EB-2017-0024
Alectra Utilities Corporation
2018 EDR Application
Exhibit 3
Tab 1
Schedule 1
Filed: July 7, 2017

## ATTACHMENT 11 – LOST REVENUE ADJUSTMENT MECHANISM VARIANCE ACCOUNT WORK FORM HORIZON UTILITIES



## Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Work Form

**Version 2.0 (2017)** 

#### Generic LRAMVA Work Forms

Worksheet Name	Description
1. LRAMVA Summary	<b>Tables 1-a and 1-b</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 X-1 and X-2 include a template for LDCs to summarize changes to the LRAMVA work form.
2. LRAMVA Threshold	Tables 2-a, 2-b and 2-c include the LRAMVA thresholds and allocations by rate class.
3. Distribution Rates	Tables 3-a and 3-b include the distribution rates that are used to calculate lost revenues.
4. 2011-2014 LRAM	Tables 4-a, 4-b, 4-c and 4-d include the template 2011-2014 LRAMVA work forms.
5. 2015-2020 LRAM	Tables 5-a, 5-b, 5-c and 5-d include the template 2015-2020 LRAMVA work forms.
6. Carrying Charges	Table 6-b includes the variance on carrying charges related to the LRAMVA disposition.
7. Persistence Data	Tables 7-a to 7-j should be populated with CDM savings persistence data provided to LDCs from the IESO.

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

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



#### **LRAMVA Work Form: Inputs-Outputs Schematic**

Version 2.0 (2017)

#### 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., 2017, 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 will 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

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 Items	
Yes	Highlighted changes to this work form, if any, and provided rationale for the change in Tab 1-a
Yes	Included any necessary assumptions in the "Notes" section of the work form tables and summarized important assumptions in Tab 1-a
Yes	Included the basis and source of the LRAMVA threshold to determine forecast CDM savings in Tab 2
Yes	Included initiative-level persistence savings information as provided by the IESO directly in this work form (pasted in Tabs 7-a, 7-b, etc.)
Yes	Applied IESO verified savings adjustments back to year of program implementation in Tabs 4 and 5
Yes	Included documentation or data substantiating program savings that are included in the claim, but not provided in the IESO's verified results reports, in a new tab in this work form (streetlighting projects, etc.)
	Included documentation or analysis of how rate class allocations were determined each year in a new tab in this work form

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	Tables 4-a to 4-d / 5-a to 5-f (Columns Y-AL)
+/- IESO Verified Savings Adjustments	Tab "4. 2011-2014 LRAM"	Tables 4-a to 4-d / 5-a to 5-f (Columns D-M & Columns O-X)	IESO Verified Persistence Results Reports	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	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)	LDC	
Actual Lost Revenues (kWh and kW) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"			
Forecast Lost Revenues (kWh and kW) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"	Tab "2. LRAMVA Threshold" Tables 2-a, 2-b and 2-c		
x Distribution Rate by Rate Class	Tab "3. Distribution Rates"	Table 3	LDC's Approved Tariff Sheets	
LRAMVA (\$) by Rate Class	Tabs "4. 2011-2014 LRAM" and "5. 2015-2020 LRAM"			Tables 1-a and 1-b
+ Carrying Charges (\$) by Rate Class	Tabs "1. LRAMVA Summary" and "6. Carrying Charges"	Table 6		Table 6-a
Total LRAMVA (\$) by Rate Class	Tab "1. LRAMVA Summary"			



#### LRAMVA Work Form: **Summary Tab**

C. Documentation of Changes Original Amount Amount for Final Disposition

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

LDC Name

Alectra Utilities - Legacy Horizon Utilities Corporation

#### 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-2014-0	0002	Current LRAMVA Application (EB#)		EB-20XX-	xxxx
Application of Previous LRAMVA Claim	2013 COS	S/IRM Application	Application of Current LRAMVA Claim		2018 COS	/IRM Applicatio
Period of LRAMVA Claimed in Previous Application	2011-2012	2	Period of New LRAMVA in this Applicatio	is Application		5
Amount of LRAMVA Claimed in Previous Application	-\$	244,468.00	Actual Lost Revenues (\$)	A	\$	2,222,9
			Forecast Lost Revenues (\$)	В	\$	987,9
			Carrying Charges (\$)	С	\$	46,2
			LRAMVA (\$) for Account 1568	A-B+C	\$	1,281,3

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

Please update the customer rate classes applicable to the LDC in Table 1-a below. This will update all tables throughout the workform. The LRAM/A total by rate class in Table 1-a should be used to inform the determination of rate riders in the Deferral and Variance Account Work Form or RM Rate Generator Model. If the LDC has more than 14 customer classes, LDCs are required to add rows to Table 1-a and update all tables and formulas in the work form accordingly. Please also ensure that the principle amounts in column E of Table 1-a capture the appropriate years and amounts for the LRAM/A claim.

Customer Class	Billing Unit	Principle (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$425,370	\$13,750	\$439,120
GS<50 kW	kWh	\$317,639	\$9,909	\$327,548
General Service 50 to 4,999 kW	kW	\$254,164	\$12,571	\$266,735
Large Use	kW	\$144,605	\$7,517	\$152,122
Large Use	kW	\$9,024	\$245	\$9,268
Street Lighting	kW	\$84,239	\$2,284	\$86,524
		\$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		\$1,235,041	\$46.276	\$1,281,317

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

In column C of Table 1-b below, please indicate with a 'check mark' the years in which LRAMVA has been claimed. This is to ensure that there are no amounts claimed retroactively. If you have inserted a check-mark for a particular year, please delete the amounts associated with actual and forecast lost revenues for all rate classes for that year, up to and including the total. Any prory years that a distributor has claimed lost revenues should not be included in the current LRAMVA disposition, with the exception of the case noted below.

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

Depending on the period of LRAMVA to be claimed in the current application, LDCs are expected to adjust the applicable totals for carrying charges in row 83 of this table and the years included in the Total LRAMVA balance in row 84, as appropriate.

Description	LRAMVA Previously Claimed	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									Total
	•	kWh	kWh	kW	kW	kW	kW									
2011 Actuals 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 \$0.00	\$0.00 \$0.00	\$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 2012 Forecast		\$83,536.14 (\$178,574.46)	\$16,750.86 (\$36,464.51)	\$66,163.43 (\$61,938.40)	\$30,887.96 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$197,338.39 (\$276,977.37)
Amount Cleared																
2013 Actuals 2013 Forecast		\$265,984.56 (\$181,089.59)	\$75,302.35 (\$36,903.85)	\$177,907.67 (\$62,690.96)	\$51,322.21 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$570,516.80 (\$280,684.39)
Amount Cleared																
2014 Actuals 2014 Forecast		\$471,424.82 (\$183,604.72)	\$115,386.34 (\$37,343.18)	\$229,230.95 (\$63,668.98)	\$60,520.38 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$876,562.49 (\$284,616.88)
Amount Cleared																
2015 Actuals 2015 Forecast		\$199,626.24 (\$51,933.06)	\$230,290.15 (\$9,379.35)	\$53,501.09 (\$84,340.42)	\$1,874.33 \$0.00	\$9,023.53 \$0.00	\$84,239.37 \$0.00	\$0.00 \$0.00	\$578,554.70 (\$145,652.84)							
Amount Cleared																
Carrying Charges		\$13,750.12	\$9,908.90	\$12,570.54	\$7,517.15	\$244.71	\$2,284.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,275.89
Total LRAMVA Balance		\$439,120	\$327,548	\$266,735	\$152,122	\$9,268	\$86,524	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,281,317

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

#### Table 1-c. Breakdown of Incremental and Persisting Lost Revenues Amounts (Dollars)

LDCs are requested to clear the cells in the table to show only the amounts related to this LRAMVA application. This table is a check on the LRAMVA disposition providing a breakdown of actual incremental and persisting savings by year.

	2011		2012	2013	2014	2015		2016	2017	2018		2019	2020		Total
2011	\$ -	\$	197,338.39	\$ 199,236.33	\$ 199,741.38	\$ -	s	-	s -	s -	\$	-	s -	\$	596,316.10
2012		\$	-	\$ 126,166.02	\$ 126,382.63	\$ -	s	-	\$ -	\$ -	\$		s -	\$	252,548.65
2013				\$ 245,114.45	\$ 244,683.52	\$ -	s	-	\$ -	\$ -	\$		s -	\$	489,797.97
2014					\$ 305,754.96	\$ -	s	-	\$ -	\$ -	\$		s -	\$	305,754.96
2015						\$ 494,315.33	s	-	\$ -	\$ -	\$		s -	\$	494,315.33
2016							\$	-	\$ -	\$ -	\$		s -	\$	-
2017									\$ -	\$ -	\$		s -	\$	-
2018										\$ -	\$		s -	\$	-
2019											\$		s -	\$	-
2020													s -	\$	-
Actual Lost Revenues	\$ -	\$	197,338.39	\$ 570,516.80	\$ 876,562.49	\$ 494,315.33	\$	-	\$ -	s -	\$	-	s -	\$	2,138,733.01
Forecast Lost Revenues	\$ -	\$	276,977.37	\$ 280,684.39	\$ 284,616.88	\$ 145,652.84	\$	-	\$ -	s -	\$		s -	\$	987,931.48
Carrying Charges	\$ -	-\$	536.57					32,690.44	\$ 46,275.89	\$ 46,275.89	\$	46,275.89	\$ 46,275.89	\$	243,931.45
Total	s -	-S	80.175.55	\$ 290,077.89	\$ 599,269.17			32,690.44		\$ 46,275.89	s	46,275.89	\$ 46,275.89	s	1,394,732.98
Note: IDC to make note of accumution	and the standard advances of a con-														



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

Version 2.0 (2017)

Legend User Inputs (Green)

Drop Down List (Blue)

Instructions (Grey)

#### Table X-1. Changes in Assumptions from Generic Inputs in Work Form

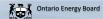
Please document any changes in assumptions made to the work form that affect the calculation of LRAMVA. This may include, but are not limited to, the use of different monthly multipliers to claim demand savings from energy efficiency programs; use of different rate allocations between savings and adjustments; claiming historical savings persistence beyond a re-basing year; inclusion of additional adjustments affecting distribution rates; use of a different LRAMVA threshold; etc. All important changes should be highlighted in the work form as well.

No.	Tab	Cell Reference	Description	Rationale
1	1. LRAMVA Summary	165	LED streetlight savings for 2015 times with the distribution volumetric rate to get the	The board approved Streetlight amount is 80,726 kW for the City of Hamilton in 2015. Horizon implement
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
etc.				

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

LDCs are requested to 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				
11				
12				
13				
14				
etc.				



#### LRAMVA Work Form: Forecast Lost Revenues

Version 2.0 (2017)

Legend

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

Table 2-a. LRAMVA Threshold

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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 chirm. 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	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting								
		kWh	kWh	kW	kW	kW	kW							*	
kWh	28,142,000	12,575,666	4,393,315	11,173,019											
kW	30,468			30,468											
Summany		12 575 666	4 393 315	30.468	0	0	n	0	0	0	0	n	0	0	0

Basis of Threshold Source of Threshold 0.5\* 201X + 20XX + 0.5 \* 20XX (if available) 20XX Settlement Agreement, p. X

Table 2-b. LRAMVA Threshold

2015

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 daim. 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	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting								
		kWh	kWh	kW	kW	kW	kW		•		•		•	•	
kWh	19,534,205	3,350,520	928,649	15,255,036											
kW	34,728			34,728											
Summary		3,350,520	928,649	34,728	0	0	0	0	0	0	0	0	0	0	0

Basis of Threshold Source of Threshold 0.5\* 201X + 20XX + 0.5 \* 20XX (if available) 20XX Settlement Agreement, p. X

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

Please complete is able 2-be low 9 selecting the appropriate LRAMVA threshold year in column C. The LRAMVA threshold values in Table 2-c will auto-populate from Tables 2-a and 2-b depending on the year selected. If there was no LRAMVA threshold established for a particular year, please select the "blank" option, although it is generally expected that 2 COS applications would have been approved during the 2011 to 2020 period. The LRAMVA threshold values in Table 2-c will be auto-populated in Tabs 4 and 5 of this work form.

Year	LRAMVA Threshold (select year)	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting								
		kWh	kWh	kW	kW	kW	kW								
2011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	2011	12,575,666	4,393,315	30,468	0	0	0	0	0	0	0	0	0	0	0
2013	2011	12,575,666	4,393,315	30,468	0	0	0	0	0	0	0	0	0	0	0
2014	2011	12,575,666	4,393,315	30,468	0	0	0	0	0	0	0	0	0	0	0
2015	2015	3,350,520	928,649	34,728	0	0	0	0	0	0	0	0	0	0	0
2016		0	0	0	0	0	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 2.0 (2017

Legend User Inputs (Green)

Auto Populated Cells (White)
Instructions (Grey)

 Tables
 Table 3

 Table 3-a.
 Table 3-a.

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

The rate classes in column B of Table 3 below are auto-populated from the customer class inputs in Table 1-a of the Summary Tab. Please provide the distribution rates by rate year and applicable adjustments per rate class starting from column D of Table 3 below. Any adjustments that affect distribution rates can be incorporated in the calculation by expanding the "puts" button at the left hand bar. Table 3 will convent the distribution rates to a calendar year rate (January to December) based on the number of months from January to the start of the LDCs rate year, rater of more 16 or 1861 by Gerefred to as period 1.1 if rates are already on a January 1 to December 31 themselves, please enter 0 in row 16 or 1861 by Gerefred to as period 1.1 if rates are already on a January 1 to December 31 themselves, please enter 0 in row 16 or 1861 by Gerefred to as period 1.1 if rates are already on a January 1 to December 31 themselves, please enter 0 in row 16 or 1861 by Gerefred to a period 1.1 if rates are already on a January 1 to December 31 themselves, please enter 0 in row 16 or 1861 by Gerefred to a period 1.1 if rates are already on a January 1 to December 31 themselves, please enter 0 in row 16 or 1861 by Gerefred to a period 1.1 if rates are already on a January 1 to December 31 themselves, please enter 0 in row 16 or 1861 by Gerefred to a period 1.1 if rates are already on a January 1 to December 31 themselves, please enter 0 in row 16 or 1861 by Gerefred to a period 1.1 if rates are already on a January 1 to December 31 themselves, please enter 0 in row 16 or 1861 by Gerefred to a period 1.1 if rates are already on a January 1 to December 31 themselves 1 themselves 1 themselves 2 themselves 31 themselves 31 themselves 32 t

	Billing Unit	update	update	update	update	update	update	update	update	update	update	update	update
Rate Year		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Period 1 (# months)	1	8	4										
Period 2 (# months)	İ	4	8	12	12	12	12	12	12	12	12	12	12
Residential	kWh	\$ 0.0125	\$ 0.0152	\$ 0.0142	\$ 0.0144	\$ 0.0146	\$ 0.0155						
Adjusted rate	kwn	S 0.0125	\$ 0.0152	\$ 0.0142	\$ 0.0144	\$ 0.0146	\$ 0.0155	s -	s -	S -	s -	s -	
Calendar year equivalent			\$ 0.0143	\$ 0.0142	\$ 0.0144	\$ 0.0146	\$ 0.0155	\$ -	\$ -	\$ -	\$ -	s -	
GS<50 kW	kWh	\$ 0.0072	\$ 0.0091	\$ 0.0083	\$ 0.0084	\$ 0.0085	\$ 0.0101						
Adjusted rate	KVIII	\$ 0.0072	\$ 0.0091	\$ 0.0083		\$ 0.0085	\$ 0.0101		\$ -	S -	\$ -	\$ -	
Calendar year equivalent			\$ 0.0085	\$ 0.0083	\$ 0.0084	\$ 0.0085	\$ 0.0101	\$ -	\$ -	\$ -	\$ -	\$ -	
General Service 50 to 4,999 kW	kW	\$ 1.7875	\$ 2,1821	\$ 2.0329		\$ 2.0897	\$ 2,4286						
Adjusted rate		\$ 1.7875	\$ 2.1821	\$ 2.0329		\$ 2.0897			\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent			\$ 2.0506	\$ 2.0329	\$ 2.0576	\$ 2.0897	\$ 2.4286	\$ -	\$ -	\$ -	\$ -	\$ -	
Large Use	kW	\$ 1.0123	\$ 1.5301	\$ 1.3344	\$ 1.3507	\$ 1.3718	\$ 1.3465						
Adjusted rate		\$ 1.0123	\$ 1.5301	\$ 1.3344	\$ 1.3507	\$ 1.3718	\$ 1.3465	\$ -	\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent			\$ 1.3575	\$ 1.3344	\$ 1.3507	\$ 1.3718	\$ 1.3465	\$ -	\$ -	\$ -	\$ -	\$ -	
Large Use	kW						\$ 0.2246						
Adjusted rate		\$ -	\$ -	\$ -	s -	\$ -	\$ 0.2246		\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent			•	•	\$ -	•	\$ 0.2246	\$ -	\$ -	\$ -	\$ -	\$ -	
Street Lighting	kW	\$ 5.2585	\$ 6.7015	\$ 6.1289	\$ 6.2093	\$ 6.3064	\$ 7.4960						
Adjusted rate		\$ 5.2585	\$ 6.7015	\$ 6.1289	\$ 6.2093	\$ 6.3064	\$ 7.4960		\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent			\$ 6.2205	\$ 6.1289	\$ 6.2093	\$ 6.3064	\$ 7.4960	\$ -	\$ -	\$ -	\$ -	\$ -	
0				_	_			_	_	_			
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent			• -	• -	• -	• -	•	•	• -	• -	• -	• -	
0													
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent			• •		• •	, .					, .		
O Advanta di anto		s -	s -	s -	s -	s -	s -	s -	s -	s -		s -	
Adjusted rate Calendar year equivalent		3 -	\$ -	\$ -	S -	\$ -	\$ -	\$ -	\$ -	S -	\$ -	\$ -	
outrida year equivaeri	,				•								
Adjusted rate		s -	s -	s -	s -	s -	s -	s -	s -	۹ .	٠ .	s -	
Calendar year equivalent		3 -	\$ -	\$ -	\$ -	\$ -	s -	s -	\$ -		s -	\$ -	
e e e e e e e e e e e e e e e e e e e	i												
Adjusted rate		s -	s -	s -	e	٠.	s -	e	s -	s -	e	e	
Calendar vear equivalent		s -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
0													
Adjusted rate		\$ -	\$ -	s -	s -	s -	s -	s -	\$ -	s -	s -	\$ -	
Calendar vear equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
0				_									
Adjusted rate		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$ -	\$ -	\$ -	\$ - \$ -	
Calendar year equivalent			-	-	-	-	\$ -	• -	-	\$ -	• -	-	
0			_										
Adjusted rate	l	\$ -	\$ -	\$ -	ş -	\$ -	s -	s -	\$ -	\$ -	\$ -	\$ -	
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

Note: LDC to make note of assumptions affecting the distribution rates above, if any

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

Table 3-a below pulls the average distribution rates from Table 3 above. Please ensure that the distribution rates relevant to the years of the LRAMVA disposition are used by clearing the rates for year(s) that are not part of the LRAMVA claim. The distribution rates that remain in Table 3-a will be carried over to Tabs 4 and 5 of the work form to calculate lost revenues.

Year	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use		Street Lighting								
	kWh	kWh	kW	kW	kW	kW								
2011	\$0.0143	\$0.0085	\$2.0506	\$1.3575	\$0.0000	\$6.2205	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2012	\$0.0142	\$0.0083	\$2.0329	\$1.3344	\$0.0000	\$6.1289	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2013	\$0.0144	\$0.0084	\$2.0576	\$1.3507	\$0.0000	\$6.2093	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2014	\$0.0146	\$0.0085	\$2.0897	\$1.3718	\$0.0000	\$6.3064	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2015	\$0.0155	\$0.0101	\$2.4286	\$1.3465	\$0.2246	\$7.4960	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2016	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

Note: LDC to make note of assumptions affecting the distribution rates above, if any



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

Legend

User Inputs (Green)
Auto Populated Cells (White)

Instructions (Grey)

Instructions

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 2. Please ensure that the IESO verified savings adjustments apply back to the program year it relates to. For example, savings adjustments related to 2012 programs that were reported by the 3. The work forms below include the monthly multipliers for most programs in order to claim demand savings from energy efficiency programs, consistent with the monthly multipliers indicated in 4. LDC are requested to input the applicable rate class allocation percentages indicating the customer's share of consumption to allocate actual 5. The persistence of future savings is expected to be included in the distributor's load forecast after rebasing. LDCs are requested to delete the applicable savings persistence rows (autocalculated after the LRAMVA (totals for the year) if

Tables

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

Table 4-a 2011 Lost Revenues Work Form

Table 4-a. 2011 Lost Revenues Work Form		Net Energy Savings (kWh)	Net Demand Savings (kW)							Rate Allo	cations for LRAN	IVA						
Program	Results Status	2011	2011	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									Total
Consumer Program		.,		kWh	kWh	kW	kW	kW	kW									
Appliance Retirement Adjustment to 2011 savings	Verified True-up	1,238,865	172	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Appliance Exchange     Adjustment to 2011 savings	Verified True-up	21,438	18	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%
3 HVAC Incentives	Verified	3,070,047	1,693	100.00%														100%
Adjustment to 2011 savings  4 Conservation Instant Coupon Booklet	True-up Verified	-545,322 810,293	-298 50	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%
Adjustment to 2011 savings	True-up	11,144	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%	
<u>5</u> Bi-Annual Retailer Event Adjustment to 2011 savings	Verified True-up	1,188,091 88,271	68 4	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%
6 Retailer Co-op Adjustment to 2011 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Residential Demand Response Adjustment to 2011 savings	Verified True-up	2,830	1,093	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 (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%
g 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	Verified	4.805.916	857			53.00%	47.00%											100%
10 Retrofit Adjustment to 2011 savings	True-up	615,841	112	0.00%	0.00%	53.00%	47.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
11 Direct Install Lighting Adjustment to 2011 savings	Verified True-up	1,693,346 60,847	661 28	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%
12 Building Commissioning Adjustment to 2011 savings	Verified True-up			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%
13 New Construction Adjustment to 2011 savings	Verified True-up			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%
14 Energy Audit Adjustment to 2011 savings	Verified True-up	263,983	54	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%
15 Small Commercial Demand Response	Verified	200,000	34															0%
Adjustment to 2011 savings  Small Commercial Demand Response (IHD)	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%	
16	Verified																	0%

	Adjustment to 2011 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%	1
	Demand Response 3	Verified	20,936	536															0%
	Adjustment to 2011 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%	
18	Industrial Program Process & System Upgrades	Verified																	0%
	Adjustment to 2011 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%	***
<u>19</u>	Monitoring & Targeting 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%
<u>20</u>	Energy Manager Adjustment to 2011 savings	Verified True-up			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%
21	Retrofit	Verified	402,527	70			53.00%	47.00%											100%
_	Adjustment to 2011 savings	True-up			0.00%	0.00%	53.00%	47.00%	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 2011 savings	Verified True-up	205,346	3,498	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>23</u>	Home Assistance 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%
<u>24</u>	Aboriginal Program Home Assistance Program	Verified			0.00%		0.00%					0.00%			0.00%				0%
05	Adjustment to 2011 savings Direct Install Lighting	True-up Verified			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	Adjustment to 2011 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%	0%
<u>26</u>	Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program Adjustment to 2011 savings	Verified True-up	17,700,219	3,066	0.00%	0.00%	<b>53.00%</b> 53.00%	<b>47.00%</b> 47.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
27	High Performance New Construction	Verified	1,244,589	242			100.00%												100%
	Adjustment to 2011 savings	True-up	1,668,716	295	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
<u>28</u>	Toronto Comprehensive 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%
<u>29</u>	Multifamily Energy Efficiency Rebates 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%
30	LDC Custom Programs 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%
	Other				1														
31	Program Enabled Savings 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%
<u>32</u>	Time of Use Savings 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%
33	LDC Pilots 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%
	Actual CDM Savings in 2011		34,567,923	12,220	5,885,657	2,018,176	32,552	23,152	0	0	0	0	0	0	0	0	0	0	
	Forecast CDM Savings in 2011				0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Distribution Rate in 2011 Lost Revenue in 2011 from 2011 programs Forecast Lost Revenues in 2011 LRAMVA in 2011				\$0.01430 \$0.00 \$0.00	\$0.00850 \$0.00 \$0.00	\$2.05060 \$0.00 \$0.00	\$1.35750 \$0.00 \$0.00	\$1.35750 \$0.00 \$0.00	\$6.22050 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.0000 \$0.00 \$0.00	\$ - \$ - \$ -
	2011 Savings Persisting in 2012				5,882,827	2,018,176	32,546	23,147	0	0	0	0	0	0	0	0	0	0	
	2011 Savings Persisting in 2013 2011 Savings Persisting in 2014				5,882,827 5,867,796	1,939,409 1,683,038	32,546 32,546	23,147 23,147	0	0	0	0	0	0	0	0	0	0	
	2011 Savings Persisting in 2015 2011 Savings Persisting in 2016				5,301,530 4,264,693	1,418,658 1,414,629	32,546 32,543	23,147 23,144	0	0	0	0	0	0	0	0	0	0	
	2011 Savings Persisting in 2017				3,842,932	321,744	32,448	23,060	ō	0	0	0	ō	0	0	ō	ō	0	
	2011 Savings Persisting in 2018 2011 Savings Persisting in 2019				3,836,956 4,185,769	320,700 320,700	32,143 31,630	22,790 22,335	0	0	0	0	0	0	0	0	0	0	
	2011 Savings Persisting in 2019				3,101,067	320,700	31,630	22,335	0	0	0	0	0	0	0	0	0	0	

Table 4-b. 2012 Lost Revenues Work For		Net Energy Savings (kWh)	Net Demand Savings (kW)							Rate Allo	cations for LRA	MVA						
Program	Results Status	2012	2012	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									Total
Consumer Program				kWh	kWh	kW	kW	kW	kW								"	
Appliance Retirement	Verified	669,778	96	100.00%														100%
Adjustment to 2012 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%	
Appliance Exchange	Verified	33,812	19	100.00%														100%
Adjustment to 2012 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%	
HVAC Incentives	Verified	1,843,136	1,091	100.00%														100%
Adjustment to 2012 savings	True-up	33,877	18	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%	
Conservation Instant Coupon Booklet	Verified	56.527	9	100.00%														100%
Adjustment to 2012 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%	
Bi-Annual Retailer Event	Verified	1,082,743	60	100.00%														100%
Adjustment to 2012 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%	
Retailer Co-op	Verified																	0%

Lost Revenue in 2012 from 2011 programs Lost Revenue in 2012 from 2012 programs Total Lost Revenues in 2012				\$83,536.14 \$0.00 \$83,536.14	\$16,750.86 \$0.00 <b>\$16,750.86</b>	\$66,163.43 \$0.00 \$66,163.43	\$30,887.96 \$0.00 <b>\$30,887.96</b>	\$0.00 \$0.00 <b>\$0.00</b>	\$ 197,338.39 \$ - \$ 197,338.39									
Forecast CDM Savings in 2012  Distribution Rate in 2012				\$0.01420	4,393,315 \$0.00830	<b>30,468</b> \$2.03290	\$1.33440	\$1.33440	\$6.12890	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	6.407.000.0
Adjustment to 2012 savings  Actual CDM Savings in 2012	True-up	21,556,239	14,097	0.00% <b>4,033,893</b>	0.00% 1,875,038	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Adjustment to 2012 savings  LDC Pilots	True-up Verified			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
1 Program Enabled Savings Adjustment to 2012 savings 2 Time of Use Savings	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%
DLDC Custom Programs Adjustment to 2012 savings Other	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%
Multifamily Energy Efficiency Rebates Adjustment to 2012 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Comprehensive Adjustment to 2012 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
High Performance New Construction Adjustment to 2012 savings	Verified True-up	582,164 2,639,394	146 296	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program Adjustment to 2012 savings	Verified True-up			0.00%	0.00%	<b>49%</b> 49.00%	<b>51.00%</b> 51.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Direct Install Lighting Adjustment to 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%	0%
Aboriginal Program Home Assistance Program Adjustment to 2012 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Home Assistance Program Home Assistance Program Adjustment to 2012 savings	Verified True-up	286,839 13,531	24	<b>100%</b> 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%
Demand Response 3 Adjustment to 2012 savings	Verified True-up	155,311	6,445	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
1 Retrofit Adjustment to 2012 savings	Verified True-up			0.00%	0.00%	<b>49.00%</b> 49.00%	<b>51.00%</b> 51.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2012 savings  © Energy Manager Adjustment to 2012 savings	True-up Verified True-up	479,921 5,452	60	0.00%	0.00%	0.00%	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 2012 savings  Monitoring & Targeting	True-up Verified			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2012 savings  Industrial Program  8 Process & System Upgrades	True-up Verified			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2012 savings  Demand Response 3	True-up Verified	7,718	531	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Small Commercial Demand Response (IHD)	Verified																	0%
Adjustment to 2012 savings  5 Small Commercial Demand Response Adjustment to 2012 savings	True-up Verified True-up	33	6	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2012 savings  Energy Audit	Verified	224,538 75,529 28,592	85 16 6	0.00%	0.00%	100.00% 100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2012 savings  New Construction	Verified	1,331	05	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2012 savings  Building Commissioning	True-up Verified			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%	100%
<ul> <li>Retrofit Adjustment to 2012 savings</li> <li>Direct Install Lighting</li> </ul>	Verified True-up Verified	9,600,471 1,846,854 1,875,038	1,659 273 550	0.00%	0.00%	<b>49%</b> 49.00%	<b>51.00%</b> 51.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Adjustment to 2012 savings  Business 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%	
Residential Demand Response (IHD) Adjustment to 2012 savings Residential New Construction	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%
Residential Demand Response Adjustment to 2012 savings	Verified True-up	13,650	2,699	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%
l .																		

2012 Savings Persisting in 2015	4,016,981	1,557,887	17,357	11,210	0	0	0	0	0	0	0	0	0	0	
2012 Savings Persisting in 2016	3,587,868	1,557,887	17,084	11,194	0	0	0	0	0	0	0	0	0	0	
2012 Savings Persisting in 2017	3,015,536	508,602	16,119	10,190	0	0	0	0	0	0	0	0	0	0	
2012 Savings Persisting in 2018	2,718,416	508,602	15,942	10,006	0	0	0	0	0	0	0	0	0	0	
2012 Savings Persisting in 2019	2,710,535	508,460	15,914	9,977	0	0	0	0	0	0	0	0	0	0	
2012 Savings Persisting in 2020	2.522.449	508.460	15.544	9.592	0	0	0	0	0	0	0	0	0	0	

2012 Savings Persisting in 2020			2,522,449	508,460	15,544	9,592	0	0	0	0	0	0	0	0	0	0	
Note: LDC to make note of assumptions included ab	oove																
Table 4-c. 2013 Lost Revenues Work Form		Net Energy Net Demand															
		Net Energy Net Demand Savings (kWh) Savings (kW)							Rate Allo	cations for LRAI	MVA						
Program	Results Status	2013 2013	Residential	GS<50 kW	General Service	Large Use	Large Use	Street Lighting									Total
		2013 2013	Residential	G3<30 KW	50 to 4,999 kW	Large Use	Large Use	Street Lighting									Total
Consumer Program	Verified	373,209 57	kWh	kWh	kW	kW	kW	kW									100%
Appliance Retirement Adjustment to 2013 savings	True-up	373,209 57	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Appliance Exchange	Verified	65,760 37	100.00%														100%
Adjustment to 2013 savings	True-up	33,733	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%	
HVAC Incentives	Verified	1,639,842 974	100.00%														100%
Adjustment to 2013 savings	True-up	95,215 55	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%	
Conservation Instant Coupon Booklet Adjustment to 2013 savings	Verified True-up	311,606 21 953	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%
				0.0078	0.00 /6	0.0070	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0070	0.0078	0.0078	0.0076	
Bi-Annual Retailer Event Adjustment to 2013 savings	Verified True-up	694,555 48	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	Verified		_														0%
Adjustment to 2013 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%	0,0
Residential Demand Response	Verified	11,153 3,738	100.00%														100%
Adjustment to 2013 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%	
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%
			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Residential New Construction Adjustment to 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%
Business Program																	
Retrofit	Verified	16,367,574 2,948			92%	8%											100%
Adjustment to 2013 savings	True-up	1,570,842 320	0.00%	0.00%	92.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Direct Install Lighting Adjustment to 2013 savings	Verified True-up	1,442,489 453	0.00%	100% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Building Commissioning Adjustment to 2013 savings	Verified True-up		0.00%	<b>100.00%</b> 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%
New Construction	Verified	20,831 6		100.00%													100%
Adjustment to 2013 savings	True-up	3,201,970 581	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%	
Energy Audit	Verified	387,606 71		100.00%													100%
Adjustment to 2013 savings	True-up	97,223 18	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%	
Small Commercial Demand Response Adjustment to 2013 savings	Verified True-up	18 13	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Small Commercial Demand Response (IHD)	Verified																0%
Adjustment to 2013 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%	
Demand Response 3 Adjustment to 2013 savings	Verified True-up	9,571 597	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	rrac up		0.0073	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	
Industrial Program Process & System Upgrades	Verified																0%
Adjustment to 2013 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%	
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%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
,		470.000		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4000
Energy Manager Adjustment to 2013 savings	Verified True-up	178,203 23 -153,586 -21	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%
Retrofit	Verified				92.00%	8.00%											100%
Adjustment to 2013 savings	True-up		0.00%	0.00%	92.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	70078
Demand Response 3	Verified	331,641 13,261															0%
Adjustment to 2013 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%	
Home Assistance Program	Verified	4,634,362 808	1000/														1000/
Home Assistance Program Adjustment to 2013 savings	True-up	4,634,362 808 716,808 200	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%
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%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
			0.00%	0.00%	0.0076	0.00%	0.00%	0.00%	0.0076	0.00%	0.00%	0.00%	0.00%	0.00%	0.0076	0.00%	
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%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Pre-2011 Programs completed in 2011	,		_														
Electricity Retrofit Incentive Program	Verified				92.00%	8.00%											100%
Adjustment to 2013 savings	True-up		0.00%	0.00%	92.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
High Performance New Construction Adjustment to 2013 savings	Verified True-up		0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
majasilieni to 2013 savings	110e-uh		0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.0070	0.00%	0.00%	0.00%	0.0076	0.00%	0.0070	0.00%	

28	Toronto Comprehensive	Verified																	0%
	Adjustment to 2013 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%	
	Multifamily Energy Efficiency Rebates	Verified			1														0%
29	Adjustment to 2013 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%	076
	Aujustinent to 2013 Savings	rrue-up			0.0076	0.0078	0.0076	0.0076	0.0076	0.0070	0.0076	0.0076	0.0076	0.0076	0.0076	0.0070	0.0076	0.0076	
30	LDC Custom Programs	Verified																	0%
	Adjustment to 2013 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%	
	Other	14 15 1			-														
31	Program Enabled Savings	Verified			0.00%	0.00%	0.00%			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%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
32	Time of Use Savings	Verified																	0%
	Adjustment to 2013 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%	
			•		-														
33	LDC Pilots	Verified																	0%
	Adjustment to 2013 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%	
	Actual CDM Savings in 2013		31,997,845	24,208	8,568,080	5,150,119	36,079	3,137	0	0	0	0	0	0	0	0	0	0	
	Actual CDM Savings in 2013 Forecast CDM Savings in 2013		31,997,845	24,208	8,568,080 12,575,666	5,150,119 4,393,315	36,079 30,468	3,137 0	0	0	0	0	0	0	0	0	0	0	
	Forecast CDM Savings in 2013		31,997,845	24,208					_		0		•	·	0	0		0	
	Forecast CDM Savings in 2013  Distribution Rate in 2013		31,997,845	24,208	<b>12,575,666</b> \$0.01440	<b>4,393,315</b> \$0.00840	<b>30,468</b> \$2.05760	<b>0</b> \$1.35070	0 \$1.35070	0 \$6.20930	\$0.00000	\$0.00000	\$0.00000	\$0.00000	0 0 \$0.00000	\$0.00000	\$0.00000	\$0.00000	
	Forecast CDM Savings in 2013  Distribution Rate in 2013 Lost Revenue in 2013 from 2011 programs		31,997,845	24,208	\$0.01440 \$84,712.71	<b>4,393,315</b> \$0.00840 \$16,291.03	<b>30,468</b> \$2.05760 \$66,967.33	\$1.35070 \$31,265.26	\$1.35070 \$0.00	\$6.20930 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$ 199,236.33
	Forecast CDM Savings in 2013  Distribution Rate in 2013  Lost Revenue in 2013 from 2011 programs  Lost Revenue in 2013 from 2012 programs		31,997,845	24,208	\$0.01440 \$84,712.71 \$57,891.50	\$0.00840 \$16,291.03 \$15,750.32	30,468 \$2.05760 \$66,967.33 \$36,704.77	\$1.35070 \$31,265.26 \$15,819.43	\$1.35070 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$ 126,166.02
	Forecast CDM Savings in 2013  Distribution Rate in 2013  Lost Revenue in 2013 from 2011 programs  Lost Revenue in 2013 from 2012 programs  Lost Revenue in 2013 from 2013 programs		31,997,845	24,208	\$0.01440 \$84,712.71 \$57,891.50 \$123,380.35	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00	\$2.05760 \$66,967.33 \$36,704.77 \$74,235.57	\$1.35070 \$31,265.26 \$15,819.43 \$4,237.52	\$1.35070 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$ 126,166.02 \$ 245,114.45
	Forecast CDM Savings in 2013  Distribution Rate in 2013 Lost Revenue in 2013 from 2011 programs Lost Revenue in 2013 from 2012 programs Lost Revenue in 2013 from 2013 programs Total Lost Revenues in 2013		31,997,845	24,208	\$0.01440 \$84,712.71 \$57,891.50 \$123,380.35 \$265,984.56	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35	30,468 \$2.05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67	\$1.35070 \$31,265.26 \$15,819.43 \$4,237.52 \$51,322.21	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$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 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80
	Forecast CDM Savings in 2013  Distribution Rate in 2013 Lost Revenue in 2013 from 2011 programs Lost Revenue in 2013 from 2012 programs Lost Revenue in 2013 from 2013 programs Total Lost Revenues in 2013 Forecast Lost Revenues in 2013		31,997,845	24,208	\$0.01440 \$84,712.71 \$57,891.50 \$123,380.35	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00	\$2.05760 \$66,967.33 \$36,704.77 \$74,235.57	\$1.35070 \$31,265.26 \$15,819.43 \$4,237.52	\$1.35070 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80 \$ 280,684.39
	Forecast CDM Savings in 2013  Distribution Rate in 2013 Lost Revenue in 2013 from 2011 programs Lost Revenue in 2013 from 2012 programs Lost Revenue in 2013 from 2013 programs Total Lost Revenues in 2013		31,997,845	24,208	\$0.01440 \$84,712.71 \$57,891.50 \$123,380.35 \$265,984.56	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35	30,468 \$2.05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67	\$1.35070 \$31,265.26 \$15,819.43 \$4,237.52 \$51,322.21	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$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 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80
	Forecast CDM Savings in 2013  Distribution Rate in 2013  Lost Revenue in 2013 from 2011 programs  Lost Revenue in 2013 from 2012 programs  Lost Revenue in 2013 from 2013 programs  Total Lost Revenues in 2013  Forecast Lost Revenues in 2013  LRAMVA in 2013		31,997,845	24,208	\$0.01440 \$84,712.71 \$57,891.50 \$123,380.35 \$265,984.56 \$181,089.59	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35 \$36,903.85	30,468 \$2.05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67 \$62,690.96	0 \$1.35070 \$31,265.26 \$15,819.43 \$4,237.52 \$51,322.21 \$0.00	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$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 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80 \$ 280,684.39
	Forecast CDM Savings in 2013  Distribution Rate in 2013  Lost Revenue in 2013 from 2011 programs  Lost Revenue in 2013 from 2012 programs  Lost Revenue in 2013 from 2013 programs  Total Lost Revenues in 2013  Forecast Lost Revenues in 2013  LRAMWA in 2013  2013 Savings Persisting in 2014		31,997,845	24,208	\$0.01440 \$84,712.71 \$57,891.50 \$123,380.35 \$265,984.56 \$181,089.59	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35 \$36,903.85	30,468 \$2.05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67 \$62,690.96	0 \$1.35070 \$31,265.26 \$15,819.43 \$4,237.52 \$51,322.21 \$0.00	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80 \$ 280,684.39
	Forecast CDM Savings in 2013  Distribution Rate in 2013 Lost Revenue in 2013 from 2011 programs Lost Revenue in 2013 from 2012 programs Lost Revenue in 2013 from 2013 programs Total Lost Revenues in 2013 Forecast Lost Revenues in 2013 LRAMVA in 2013 2013 Savings Persisting in 2014 2013 Savings Persisting in 2015		31,997,845	24,208	\$0.01440 \$84,712.71 \$57,891.50 \$123,380.35 \$265,984.56 \$181,089.59 8,460,445 8,298,943	4,393,315 \$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35 \$36,903.85 5,150,118 5,127,794	30,468 \$2.05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67 \$62,690.96	0 \$1.35070 \$31,265.26 \$15,819.43 \$4,237.52 \$51,322.21 \$0.00	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80 \$ 280,684.39
	Forecast CDM Savings in 2013  Distribution Rate in 2013  Lost Revenue in 2013 from 2011 programs  Lost Revenue in 2013 from 2012 programs  Lost Revenue in 2013 from 2013 programs  Total Lost Revenues in 2013  Forecast Lost Revenues in 2013  LRAMWA in 2013  2013 Savings Persisting in 2014  2013 Savings Persisting in 2016  2013 Savings Persisting in 2016		31,997,845	24,208	12,575,666 \$0.01440 \$84,712.71 \$57,891.50 \$123,380.35 \$265,984.56 \$181,089.59 8,460,445 8,298,943 7,746,554	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35 \$36,903.85 5,127,794 5,008,483	30,468 \$2,05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67 \$62,690.96 35,032 34,836 34,145	0 \$1.35070 \$31,265.26 \$15,819.43 \$4,237.52 \$51,322.21 \$0.00 3,046 3,029 2,969	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80 \$ 280,684.39
	Forecast CDM Savings in 2013  Distribution Rate in 2013 Lost Revenue in 2013 from 2011 programs Lost Revenue in 2013 from 2012 programs Lost Revenue in 2013 from 2013 programs Total Lost Revenues in 2013 Forecast Lost Revenues in 2013 LRAMVA in 2013 2013 Savings Persisting in 2014 2013 Savings Persisting in 2015 2013 Savings Persisting in 2016 2013 Savings Persisting in 2016		31,997,845	24,208	12,575,666 \$0.01440 \$84,712.71 \$57,891.50 \$123,380.35 \$265,984.56 \$181,089.59 8,460,445 8,298,943 7,746,554 7,358,874	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35 \$36,903.85 \$1,150,118 5,127,794 5,008,483 3,809,764	30,468 \$2,05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67 \$62,690.96 35,032 34,836 34,145 31,315	0 \$1.35070 \$31,265.26 \$15,819.43 \$4,237.52 \$51,322.21 \$0.00	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80 \$ 280,684.39
	Forecast CDM Savings in 2013  Distribution Rate in 2013  Lost Revenue in 2013 from 2011 programs  Lost Revenue in 2013 from 2012 programs  Lost Revenue in 2013 from 2013 programs  Total Lost Revenues in 2013  Forecast Lost Revenues in 2013  LRAMWA in 2013  2013 Savings Persisting in 2014  2013 Savings Persisting in 2016  2013 Savings Persisting in 2016		31,997,845	24,208	12,575,666 \$0.01440 \$84,712.71 \$57,891.50 \$123,380.35 \$265,984.56 \$181,089.59 8,460,445 8,298,943 7,746,554	\$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35 \$36,903.85 5,127,794 5,008,483	30,468 \$2,05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67 \$62,690.96 35,032 34,836 34,145	0 \$1.35070 \$31,265.26 \$15,819.43 \$4,237.52 \$51,322.21 \$0.00 3,046 3,029 2,969 2,773	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80 \$ 280,684.39
	Forecast CDM Savings in 2013  Distribution Rate in 2013  Lost Revenue in 2013 from 2011 programs  Lost Revenue in 2013 from 2012 programs  Lost Revenue in 2013 from 2013 programs  Total Lost Revenues in 2013  Forecast Lost Revenues in 2013  LERAMVA in 2013  2013 Savings Persisting in 2014  2013 Savings Persisting in 2016  2013 Savings Persisting in 2016  2013 Savings Persisting in 2016  2013 Savings Persisting in 2017		31,997,845	24,208	12,575,666 \$0.01440 \$84,712.71 \$57,891.50 \$123,390.35 \$265,984.56 \$181,089.59 8,460,445 8,298,943 7,746,554 7,358,874 7,006,817	4,393,315 \$0.00840 \$16,291.03 \$15,750.32 \$43,261.00 \$75,302.35 \$36,903.85 5,150,118 5,127,794 5,008,483 3,809,764 3,809,764	30,468 \$2.05760 \$66,967.33 \$36,704.77 \$74,235.57 \$177,907.67 \$62,690.96 35,032 34,836 34,145 31,315 29,980	\$1,35070 \$31,265,26 \$15,519,43 \$4,237,52 \$51,322,21 \$0.00 3,046 3,029 2,969 2,723 2,607	\$1.35070 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.20930 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>\$0.00</b>	\$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	\$ 126,166.02 \$ 245,114.45 \$ 570,516.80 \$ 280,684.39

	Table 4-d. 2014 Lost Revenues Work Form		Return to Top																
			Net Energy Savings (kWh)	Net Demand Savings (kW)							Rate Allo	cations for LRA	MVA						
	Program	Results Status	2014	2014	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									Total
	Consumer Program		000 000		kWh	kWh	kW	kW	kW	kW							,	,	
1	Appliance Retirement Adjustment to 2014 savings	Verified True-up	263,320	39	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%
2	Appliance Exchange Adjustment to 2014 savings	Verified True-up	74,996	42	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%
3	HVAC Incentives Adjustment to 2014 savings	Verified True-up	2,035,819	1,109	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%
4	Conservation Instant Coupon Booklet Adjustment to 2014 savings	Verified True-up	1,153,159	86	<b>100%</b> 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%
<u>5</u>	Bi-Annual Retailer Event Adjustment to 2014 savings	Verified True-up	4,968,775	325	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%
<u>6</u>	Retailer Co-op Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Z	Residential Demand Response Adjustment to 2014 savings	Verified True-up	1,510	4,457	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%
8	Residential Demand Response (IHD) Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
9	Residential New Construction Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>10</u>	Business Program Retrofit Adjustment to 2014 savings	Verified True-up	19,282,049	2,594	0.00%	0.00%	<b>79%</b> 79.00%	<b>21%</b> 21.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
<u>11</u>	Direct Install Lighting Adjustment to 2014 savings	Verified True-up	2,940,240	852	0.00%	100% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
<u>12</u>	Building Commissioning Adjustment to 2014 savings	Verified True-up	157,250	133	0.00%	<b>100.00%</b> 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%
13	New Construction Adjustment to 2014 savings	Verified True-up	521,315	151	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%
<u>14</u>	Energy Audit Adjustment to 2014 savings	Verified True-up	1,305,471	267	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%
<u>15</u>	Small Commercial Demand Response Adjustment to 2014 savings	Verified True-up		12	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%
<u>16</u>	Small Commercial Demand Response (IHD)	Verified																	0%
	Adjustment to 2014 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%	
<u>17</u>	Demand Response 3 Adjustment to 2014 savings	Verified True-up		595	0.00%	0.00%	0.00%	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																		

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2014 Savings Persisting in 2015 2014 Savings Persisting in 2016 2014 Savings Persisting in 2017 2014 Savings Persisting in 2018 2014 Savings Persisting in 2019				13,117,445 12,411,800 12,012,041 11,831,213 11,831,213	4,903,411 4,693,980 3,601,902 2,296,430 2,296,430	24,517 24,517 23,440 23,440 23,155	6,517 6,517 6,231 6,231 6,155	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 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 2013 programs Lost Revenue in 2014 from 2014 programs Total Lost Revenues in 2014 Forecast Lost Revenues in 2014 LRAMVA in 2014				\$0.01460 \$85,669.82 \$58,689.26 \$123,522.49 \$203,543.26 \$471,424.82 \$183,604.72	\$0.00850 \$14,305.82 \$15,448.17 \$43,776.00 \$41,856.35 \$115,386.34 \$37,343.18	\$2.08970 \$68,012.06 \$36,624.64 \$73,206.18 \$51,388.06 \$229,230.95 \$63,668.98	\$1.37180 \$31,753.67 \$15,620.57 \$4,178.85 \$8,967.29 \$60,520.38 \$0.00	\$1.37180 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$6.30640 \$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 br>\$0.00	\$ 199,741.38 \$ 126,382.63 \$ 244,683.52 \$ 305,754.96 \$ 876,562.49 \$ 284,616.88 \$ 591,945.61							
Actual CDM Savings in 2014 Forecast CDM Savings in 2014		38,147,644	31,000	13,941,319 12,575,666	4,924,276 4,393,315	24,591 30,468	6,537 0	0	0	0	0	0	0	0	0	0	0	
LDC Pilots Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Time of Use Savings Adjustment to 2014 savings	Verified True-up		2,487	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Other Program Enabled Savings Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
LDC Custom Programs Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Multifamily Energy Efficiency Rebates Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Toronto Comprehensive Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
High Performance New Construction Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	<b>79.00%</b> 79.00%	<b>21.00%</b> 21.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Direct Install Lighting Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Aboriginal Program Home Assistance Program Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Home Assistance Program Home Assistance Program Adjustment to 2014 savings	Verified True-up	4,387,048	717	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%
Demand Response 3 Adjustment to 2014 savings	Verified True-up		17,093	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Retrofit Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	<b>79.00%</b> 79.00%	<b>21.00%</b> 21.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Energy Manager Adjustment to 2014 savings	Verified True-up	1,056,692	41	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%
Monitoring & Targeting Adjustment to 2014 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2014 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%	



Legend

User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

Instructions

LDUs can apply for disposition of LKAMVA 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 LDNE, that nearly in prome jegs, but the program year it relates to. For example, assimps adjustments apply back to the program year it relates to. For example, assimps adjustments related to 2016 programs that were reported by 3. The work forms below include the monthly multipliers for most programs in order to claim demand savings from energy efficiency programs, consistent with the monthly multipliers programs, consistent with the monthly multipliers and the programs of the programs in dicating the customer's share of consumption to allocation each of the programs.

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

Tables

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

Table 5-a. 2015 Lost Revenues Work Form		Go to Persistence Re	port															,
		Net Energy Savings (kWh)	Net Demand Savings (kW)							Rate Alloca	ations for LRAM	VA						
Program	Results Status	2015	2015	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									Total
Legacy Framework Residential Program	,			kWh	kWh	kW	kW	kW	kW									
Coupon Initiative     Adjustment to 2015 savings	Verified True-up	585,232	38	<b>100.00%</b> 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 Initiative Adjustment to 2015 savings	Verified True-up	1,375,807	102	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%
3 Appliance Retirement Initiative Adjustment to 2015 savings	Verified True-up	86,849	13	<b>100.00%</b> 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%
4 HVAC Incentives Initaitive Adjustment to 2015 savings	Verified True-up	1,477,035	783	<b>100.00%</b> 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 New Construction and Major Adjustment to 2015 savings	Verified True-up	219,469	62	<b>100.00%</b> 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%
Commercial & Institutional Program  Energy Audit Initiative Adjustment to 2015 savings	Verified True-up	499,499	106	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Efficiency: Equipment Replacement Incentive Initiative	Verified	25,824,643	2,370		81.00%	19.00%												100%
Adjustment to 2015 savings	True-up			0.00%	81.00%	19.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
B Direct Install Lighting and Water Heating Initiative Adjustment to 2015 savings	Verified True-up	4,901,161	1,178	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
New Construction and Major Renovation	Verified	58,323	39			100.00%												100%
Adjustment to 2015 savings	True-up			0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
10 Existing Building Commissioning Incentive Initiative Adjustment to 2015 savings	Verified True-up	596,676	250	0.00%	0.00%	100.00% 100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
Industrial Program Process and Systems Upgrades Initiatives -	Verified	29,092,220	3,348					100.00%										100%
Project Incentive Initiative Adjustment to 2015 savings	True-up	29,092,220	3,348	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%
II.																		I

	Process and Systems Upgrades Initiatives -																		
12	Monitoring and Targeting Initiative  Adjustment to 2015 savings	Verified True-up		0	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
	Process and Systems Upgrades Initiatives -				0.0076	0.0076	0.00 /6		0.00%	0.00%	0.0076	0.0076	0.0078	0.0076	0.0076	0.0076	0.00%	0.00%	
13	Energy Manager Initiative Adjustment to 2015 savings	Verified True-up	1,382,502	116	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100%
14	Low Income Program Low Income Initiative Adjustment to 2015 savings	Verified True-up	237,547	20	<b>100%</b> 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%
<u>15</u>	Other Aboriginal Conservation Program Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>16</u>	Program Enabled Savings Adjustment to 2015 savings	Verified True-up	417,923		<b>100.00%</b> 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%
<u>17</u>	Conservation Fund Pilots Conservation Fund Pilot - EnerNOC Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>18</u>	Loblaws Pilot Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
19	Conservation Fund Pilot - SEG Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>20</u>	Social Benchmarking Pliot Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
21	Conservation First Framework Residential Province-Wide Programs Save on Energy Coupon Program Adjustment to 2015 savings	Verified True-up	3,913,143	252	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%
22	Save on Energy Heating and Cooling Program	Verified	1,587,453	837	100%														100%
	Adjustment to 2015 savings	True-up	1,307,433	657	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	Verified																	0%
	Adjustment to 2015 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%	
24	Save on Energy Home Assistance Program  Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
25	Non-Residential Province-Wide Programs Save on Energy Audit Funding Program	Verified																	0%
	Adjustment to 2015 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%	
	Save on Energy Retrofit Program Adjustment to 2015 savings Save on Energy Small Business Lighting	Verified True-up	1,883,044	260	0.00%	<b>100%</b> 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%
<u>27</u>	Program Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>28</u>	Save on Energy High Performance New Construction Program Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>29</u>	Save on Energy Existing Building Commissioning Program Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>30</u>	Save on Energy Process & Systems Upgrades Program Adjustment to 2015 equipos	Verified								0.00%									0%
	Adjustment to 2015 savings Save on Energy Monitoring & Targeting	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%	
31	Program Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
32	Save on Energy Energy Manager Program	Verified																	0%
	Adjustment to 2015 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%	
33	Local & Regional Programs Business Refrigeration Local Program Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
34	First Nation Conservation Local Program Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
35	Social Benchmarking Local Program Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
<u>36</u>	Pilot Programs  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Conservation Fund Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	EnWin Utilities Ltd Building Optimization				0.00%	0.00 /6	0.00 /6	0.00/6	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.0076	0.00%	0.0076	0.0076	201
37	Pilot Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%

	LRAMVA in 2015  2015 Savings Persisting in 2016 2015 Savings Persisting in 2017 2025 Savings Persisting in 2018 2015 Savings Persisting in 2019				9,762,507 9,753,820 9,746,152 9,707,336	22,801,005 22,697,040 22,696,701 22,696,701	20,122 16,610 15,848 14,576	1,392 1,392 1,392 1,392	40,176 40,176 40,176 40,176	0 0 0	\$ 348,662.49								
	Distribution Rate in 2015 Lost Revenue in 2015 from 2011 programs Lost Revenue in 2015 from 2012 programs Lost Revenue in 2015 from 2013 programs Lost Revenue in 2015 from 2013 programs Lost Revenue in 2015 from 2015 programs Total Lost Revenue in 2015 from 2015 programs Total Lost Revenue in 2015 Forecast Lost Revenues in 2015				\$0.01550 \$0.00 \$0.00 \$0.00 \$0.00 \$199,626.24 \$199,626.24 \$51,933.06	\$0.01010 \$0.00 \$0.00 \$0.00 \$0.00 \$230,290.15 \$230,290.15 \$9,379.35	\$2.42860 \$0.00 \$0.00 \$0.00 \$0.00 \$53,501.09 \$53,501.09 \$84,340.42	\$1.34650 \$0.00 \$0.00 \$0.00 \$0.00 \$1,874.33 \$1,874.33 \$0.00	\$0.22460 \$0.00 \$0.00 \$0.00 \$0.00 \$9,023.53 \$9,023.53 \$0.00	\$7.49600 \$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	\$ - \$ - \$ - \$ 494,315.33 \$ 494,315.33 \$ 145,652.84							
	Actual CDM Savings in 2015 Forecast CDM Savings in 2015		77,117,180	10,279	12,879,112 3,350,520	22,801,005 928,649	22,030 34,728	1,392 0	40,176 0	0	0	0	0	0	0	0	0	0	
	Adjustment to 2015 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%	
49	Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	Verified																	0%
	Adjustment to 2015 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%	
	Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	Verified																	0%
	Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
40	Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	Adjustment to 2015 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%	
	Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	Verified																	0%
44	Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Adricultural Sector Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	Adjustment to 2015 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%	
43	Kitchener-Wilmot Hydro Inc Pilot - DCKV	Verified																	0%
42	Response Wi-Fi Thermostat Pilot  Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	Hydro Ottawa Limited - Residential Demand				0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.0070	0.5070	0.00%	0.0070	0.0070	0.0070	0.0070	
<u>41</u>	Regulation (CVR) Leveraging AMI Data Pilot  Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	Adjustment to 2015 savings Hydro Ottawa Limited - Conservation Voltage	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%	
	Horizon Utilities Corporation - Social Benchmarking Pilot	Verified	2,978,654	505	100.00%														100%
39	Motor Pilot Adjustment to 2015 savings	Verified True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	Adjustment to 2015 savings  Horizon Utilities Corporation - ECM Furnace	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%	
38	EnWin Utilities Ltd Re-Invest Pilot	Verified																	0%

Table 5-b. 2016 Lost Revenues Work Fore		Net Energy Savings (kWh)	Net Demand Savings (kW)							Rate Allo	cations for LRAM	VA						
Program	Results Status	2016	2016	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									Total
Legacy Framework				kWh	kWh	kW	kW	kW	kW				ļ		ŀ	ļ	"	
Residential Program  1 Coupon Initiative	Verified																	0%
Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	076
2 Bi-Annual Retailer Event Initiative	Verified																	0%
Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
3 Appliance Retirement Initiative	Verified																	0%
Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
4 HVAC Incentives Initaitive	Verified																	0%
Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Residential New Construction and Major Renovation Initiative	Verified																	0%
Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Commercial & Institutional Program																		
6 Energy Audit Initiative	Verified																	0%
Adjustment to 2016 savings	True-up			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

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Z Efficiency: Equipment Replacement Incentive Initiative Adjustment 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%
Birect Install Lighting and Water Heating Initiative Adjustment 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%
New Construction and Major Renovation Initiative Adjustment 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%
±10 Existing Building Commissioning Incentive Initiative	Verified															0%
Adjustment to 2016 savings  Industrial Program  Process and Systems Upgrades Initiatives -	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%
Project Incentive Initiative Adjustment to 2016 savings Process and Systems Upgrades Initiatives -	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%	076
Monitoring and Targeting Initiative  Adjustment 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%
13 Process and Systems Upgrades Initiatives - Energy Manager Initiative Adjustment to 2016 savings	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%
Low Income Program  14 Low Income Initiative	Verified															0%
Adjustment to 2016 savings  Other  15 Aboriginal Conservation Program	True-up Verified	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2016 savings  16 Program Enabled Savings Adjustment to 2016 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%
Conservation Fund Pilots  17 Conservation Fund Pilot - EnerNOC	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 2016 savings  18 Loblaws Pilot Adjustment 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%
19 Conservation Fund Pilot - SEG Adjustment 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%
20 Social Benchmarking Pliot Adjustment 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%
Conservation First Framework Residential Province-Wide Programs  21 Save on Energy Coupon Program Adjustment 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%
22 Save on Energy Heating and Cooling Program Adjustment 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%
Save on Energy New Construction Program	Verified															0%
Adjustment to 2016 savings  Save on Energy Home Assistance Program	True-up Verified	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2016 savings  Non-Residential Province-Wide Programs	True-up	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Save on Energy Audit Funding Program     Adjustment to 2016 savings     Save on Energy Retrofit Program	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%
Adjustment to 2016 savings  Save on Energy Small Business Lighting	True-up Verified	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
Adjustment to 2016 savings  Save on Energy High Performance New	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%
Construction Program Adjustment to 2016 savings	True-up	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
29 Save on Energy Existing Building Commissioning Program Adjustment 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%
30 Save on Energy Process & Systems Upgrades Program Adjustment 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%
31 Save on Energy Monitoring & Targeting Program Adjustment 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%
Save on Energy Energy Manager Program	Verified															0%

	Adjustment to 2016 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
33	Local & Regional Programs Business Refrigeration Local Program Adjustment 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%
34	First Nation Conservation Local Program	Verified																0%
35	Adjustment to 2016 savings Social Benchmarking Local Program	True-up Verified		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0%
	Adjustment to 2016 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	Pilot Programs  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Conservation Fund Adjustment 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%
37	EnWin Utilities Ltd Building Optimization	Verified																0%
	Pilot Adjustment to 2016 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
<u>38</u>	EnWin Utilities Ltd Re-Invest Pilot Adjustment 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%
00	Horizon Utilities Corporation - ECM Furnace Motor Pilot	Verified																0%
	Adjustment to 2016 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	Horizon Utilities Corporation - Social Benchmarking Pilot Adjustment 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%
41	Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot	Verified																0%
	Adjustment to 2016 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	Verified																0%
	Adjustment to 2016 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
43	Kitchener-Wilmot Hydro Inc Pilot - DCKV	Verified																0%
	Adjustment to 2016 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
44	Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricultural Sector	Verified																0%
	Adjustment to 2016 savings  Oakville Hydro Electricity Distribution Inc	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%	
45	Direct Install - Hydronic Adjustment 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%
<u>46</u>	Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	Verified																0%
	Adjustment to 2016 savings  Toronto Hydro-Electric System Limited - Direct	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%	
	Install - Hydronic (Pilot Savinos) Adjustment 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%
48	Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	Verified																0%
	Adjustment to 2016 savings	True-up		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
49	Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	Verified																0%
	Adjustment to 2016 savings  Actual CDM Savings in 2016	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%	
	Forecast CDM Savings in 2016		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	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 2013 programs Lost Revenue in 2016 from 2015 programs Lost Revenue in 2016 from 2015 programs Lost Revenue in 2016 from 2015 programs Total Lost Revenues in 2016 Forecast Lost Revenues in 2016 LRAMVA in 2016			\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 5													
	2016 Savings Persisting in 2017 2016 Savings Persisting in 2018 2016 Savings Persisting in 2019 2016 Savings Persisting in 2020 Note: IDC to make note of assumptions included ab			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	0 0 0	0 0 0	0 0 0 0	0 0 0 0	

Table 5-c. 2017 Lost Revenues Work Form		Return to top													
		Net Energy Savings (kWh)								Rate Alloc	ations for LRAM	VA.			
Program	Results Status	2017	2017	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting						Total

Legacy Framework			kWh	kWh	kW	kW	kW	kW										
Actual CDM Savings in 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Forecast CDM Savings in 2017			0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Distribution Rate in 2017 Lost Revenue in 2017 from 2011 programs Lost Revenue in 2017 from 2012 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2013 programs Lost Revenue in 2017 from 2015 programs Lost Revenue in 2017 from 2015 programs Lost Revenue in 2017 from 2017 programs Total Lost Revenues in 2017 Torocast Lost Revenues in 2017 Torocast Lost Revenues in 2017			\$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	\$0.00000 \$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	\$0.00000 \$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	\$0.00000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$								
LRAMVA in 2017																	\$	-
2017 Savings Persisting in 2018			0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2017 Savings Persisting in 2019			0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2017 Savings Persisting in 2020			0	0	0	0	0	0	0	0	0	0	0	0	0	0		

		Net Energy Savings (kWh)	Net Demand Savings (kW)							Rate Alloc	ations for LRAM	VA						
Program	Results Status	2018	2018	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									То
gacy Framework		"	,	kWh	kWh	kW	kW	kW	kW		,		,	'			,	
ctual CDM Savings in 2018		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
precast CDM Savings in 2018				0	0	0	0	0	0	0	0	0	0	0	0	0	0	
istribution Rate in 2018				\$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	
ost Revenue in 2018 from 2011 programs				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
st Revenue in 2018 from 2012 programs				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
st Revenue in 2018 from 2013 programs				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
st Revenue in 2018 from 2014 programs				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
st 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	\$
st Revenue in 2018 from 2016 programs				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
st 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	\$
st Revenue in 2018 from 2018 programs				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
tal Lost Revenues in 2018				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
recast Lost Revenues in 2018				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
RAMVA in 2018																		\$
18 Savings Persisting in 2019				0	Ö	0	0	0	0	0	0	0	0	ō	0	0	0	
018 Savings Persisting in 2020				0	n n	ñ	0	0	0	o o	o o	0	n n	Ď.	0	0	n n	

Note: LDC to make note of assumptions included above

		Net Energy Savings (kWh)	Net Demand Savings (kW)							Rate Alloc	ations for LRAM	VA						
Program	Results Status	2019	2019	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									То
egacy Framework				kWh	kWh	kW	kW	kW	kW									
ctual CDM Savings in 2019		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
orecast CDM Savings in 2019				0	0	0	0	0	0	0	0	0	0	0	0	0	0	
istribution Rate in 2019 sist Revenue in 2019 from 2011 programs sist Revenue in 2019 from 2012 programs sist Revenue in 2019 from 2013 programs sist Revenue in 2019 from 2014 programs sist Revenue in 2019 from 2015 programs sist Revenue in 2019 from 2016 programs sist Revenue in 2019 from 2016 programs sist Revenue in 2019 from 2017 programs				\$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	\$0.00000 \$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	\$0.00000 \$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	\$0.00000 \$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	\$ \$ \$ \$ \$ \$ \$ \$						
ost Revenue in 2019 from 2018 programs ost Revenue in 2019 from 2019 programs otal Lost Revenues in 2019 orecast Lost Revenues in 2019 RAMVA in 2019				\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00 <b>\$0.00</b> <b>\$0.00</b>	\$ \$ \$ \$
019 Savings Persisting in 2020				0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Table 5.6 0000 Last Davisson West Farm

Table 5-f. 2020 Lost Revenues Work Form		Return to top																	
		Net Energy Savings (kWh)	Net Demand Savings (kW)							Rate Alloc	ations for LRAN	VA							
Program	Results Status	2020	2020	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									Tota	al
Legacy Framework			,	kWh	kWh	kW	kW	kW	kW										
Actual CDM Savings in 2020		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Forecast CDM Savings in 2020				0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Distribution Rate in 2020 Lost Revenue in 2020 from 2011 programs				\$0.00000 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$0.00000 \$0.00	\$	-
Lost Revenue in 2020 from 2012 programs Lost Revenue in 2020 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	\$	-
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	\$ \$	-

Lost Revenue in 2020 from 2016 programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ - 1
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	\$ -
Lost Revenue in 2020 from 2018 programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -
Lost Revenue in 2020 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	\$ -
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	\$ -
Total Lost Revenues in 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	\$ - 1
Forecast Lost Revenues in 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	\$ -
LRAMVA in 2020															\$ - 1

Return to top



#### LRAMVA Work Form: Carrying Charges by Rate Class

Version 2.0 (2017)

Legend

User Inputs (Green)

Auto Populated Cells (White)

Instructions (Grey)

Instruction

- 1. Please update Table 6 as new approved prescribed interest rates for deferral and variance accounts become available. The quarterly interest rates are used to calculate the carrying charges for LRAMVA. Starting from column I, the principle will auto-populate as monthly variances in Table 6-a, and are multiplied by the interest rates 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.

#### Table 6. Prescribed Interest Rates

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

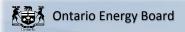
Go to Tab 1: Summary

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

Thock	OFR	weh	cita

Month	Period	Quarter	Monthly Rate	Residential	GS<50 kW	General Service 50 to 4,999 kW	Large Use	Large Use	Street Lighting									Total
Jan-11	2011	Q1	0.12%	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-11 Mar-11	2011	Q1 Q1	0.12%	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
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
May-11	2011	Q2	0.12%	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jun-11 Jul-11	2011	Q2 Q3	0.12% 0.12%	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
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
Sep-11	2011	Q3	0.12%	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oct-11	2011	Q4	0.12%	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-11 Dec-11	2011	Q4 Q4	0.12%	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total for 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
Amount Cleare	d							•										
Opening Balar				\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-12 Feb-12	2011-2012 2011-2012	Q1 Q1	0.12%	\$0.00 -\$9.70		\$0.00 \$0.43	\$0.00 \$3.15	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 -\$8.13
Mar-12	2011-2012	Q1	0.12%	-\$19.40		\$0.86	\$6.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$16.26
Apr-12	2011-2012	Q2	0.12%	-\$29.11	-\$6.04	\$1.29	\$9.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$24.39
May-12	2011-2012	Q2	0.12%	-\$38.81	-\$8.05	\$1.73	\$12.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$32.52
Jun-12 Jul-12	2011-2012 2011-2012	Q2 Q3	0.12% 0.12%	-\$48.51 -\$58.21	-\$10.06 -\$12.07	\$2.16 \$2.59	\$15.77 \$18.92	\$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	-\$40.65 -\$48.78
Aug-12	2011-2012	Q3	0.12%	-\$67.91	-\$14.09	\$3.02	\$22.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$56.91
Sep-12	2011-2012	Q3	0.12%	-\$77.61	-\$16.10	\$3.45	\$25.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$65.04
Oct-12	2011-2012	Q4	0.12%	-\$87.32		\$3.88	\$28.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$73.17
Nov-12 Dec-12	2011-2012	Q4 Q4	0.12%	-\$97.02 -\$106.72		\$4.31 \$4.74	\$31.53 \$34.68	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	-\$81.30 -\$89.43
Total for 2012		Q4	0.1276	-\$640.32		\$28.47	\$208.11	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$536.57
Amount Cleare																		
Opening Balar				-\$640.32	-\$132.82	\$28.47	\$208.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$536.57
Jan-13 Feb-13	2011-2013 2011-2013	Q1 Q1	0.12% 0.12%	-\$116.42 -\$107.76		\$5.18 \$16.94	\$37.84 \$43.08	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	-\$97.56 -\$67.97
Mar-13	2011-2013	Q1	0.12%	-\$99.09		\$28.70	\$48.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$38.38
Apr-13	2011-2013	Q2	0.12%	-\$90.42		\$40.46	\$53.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$8.80
May-13 Jun-13	2011-2013	Q2 Q2	0.12%	-\$81.76 -\$73.09		\$52.22 \$63.98	\$58.79 \$64.03	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$20.79 \$50.38
Jul-13	2011-2013	Q2 Q3	0.12%	-\$73.09		\$63.98 \$75.75	\$69.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$79.96
Aug-13	2011-2013	Q3	0.12%	-\$55.76		\$87.51	\$74.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$109.55
Sep-13	2011-2013	Q3	0.12%	-\$47.09		\$99.27	\$79.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$139.14
Oct-13 Nov-13	2011-2013 2011-2013	Q4 Q4	0.12% 0.12%	-\$38.42 -\$29.76	\$11.13 \$15.05	\$111.03 \$122.79	\$84.99 \$90.23	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$168.73 \$198.31
Dec-13	2011-2013	Q4	0.12%	-\$29.76		\$134.55	\$95.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$227.90
Total for 2013				-\$1,465.40	-\$163.90	\$866.85	\$1,007.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$245.49
Amount Cleare																		
Opening Balar	2011-2014	Q1	0.12%	-\$1,465.40 -\$12.43	-\$163.90 \$22.89	\$866.85 \$146.32	\$1,007.94 \$100.71	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$245.49 \$257.49
Feb-14	2011-2014	Q1	0.12%	-\$12.43 \$16.96	\$22.89	\$146.32 \$163.22	\$106.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$257.49
Mar-14	2011-2014	Q1	0.12%	\$46.34	\$38.82	\$180.12	\$113.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$378.34
Apr-14	2011-2014	Q2	0.12%	\$75.72		\$197.02	\$119.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$438.77
May-14 Jun-14	2011-2014	Q2 Q2	0.12%	\$105.10 \$134.48		\$213.92 \$230.82	\$125.42 \$131.60	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$499.20 \$559.63
Jul-14	2011-2014	Q3	0.12%	\$163.86	\$70.69	\$247.72	\$137.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$620.05
Aug-14	2011-2014	Q3	0.12%	\$193.25		\$264.62	\$143.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$680.48
Sep-14	2011-2014	Q3	0.12%	\$222.63	\$86.62	\$281.53	\$150.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.91
Oct-14 Nov-14	2011-2014	Q4 Q4	0.12% 0.12%	\$252.01 \$281.39	\$94.59 \$102.56	\$298.43 \$315.33	\$156.31 \$162.49	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$801.34 \$861.76
Dec-14	2011-2014	Q4	0.12%	\$310.77		\$332.23	\$168.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$922.19
Total for 2014				\$324.68	\$636.58	\$3,738.11	\$2,624.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,323.56
Amount Cleare																		
Opening Balar Jan-15	2011-2015	Q1	0.12%	\$324.68 \$340.15	\$636.58 \$118.49	\$3,738.11 \$349.13	\$2,624.19 \$174.84	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$7,323.56 \$982.62
Feb-15	2011-2015	Q1	0.12%	\$355.23	\$141.04	\$345.98	\$175.04	\$0.92	\$8.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,026.81
Mar-15	2011-2015	Q1	0.12%	\$370.31	\$163.59	\$342.83	\$175.23	\$1.84	\$17.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,071.00
Apr-15	2011-2015	Q2	0.09%	\$288.38	\$139.29	\$254.19	\$131.27	\$2.07	\$19.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$834.50
May-15 Jun-15	2011-2015 2011-2015	Q2 Q2	0.09%	\$299.67 \$310.95	\$156.17 \$173.04	\$251.83 \$249.47	\$131.41 \$131.55	\$2.76 \$3.45	\$25.74 \$32.17	\$0.00 \$0.00	\$867.57 \$900.64							
Juli-15	2011-2015	U/Z	0.09%	\$310.95	φ1/3.04	\$249.47	\$131.55	<b>\$3.45</b>	\$34.17	<b>\$</b> 0.00	φυ.υυ	\$U.UU	30.00	QU.UU	<b>\$</b> 0.00	φυ.00	QU.UU	\$900.04

Jul-15	2011-2015	Q3	0.09%	\$322.23	\$189.92	\$247.12	\$131.70	\$4.14	\$38.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$933.71
Aug-15	2011-2015	Q3	0.09%	\$333.51	\$206.79	\$244.76	\$131.84	\$4.83	\$45.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$966.78
Sep-15	2011-2015	Q3	0.09%	\$344.79	\$223.67	\$242.41	\$131.98	\$5.51	\$51.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$999.85
Oct-15	2011-2015	Q4	0.09%	\$356.08	\$240.54	\$240.05	\$132.12	\$6.20	\$57.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,032.91
Nov-15 Dec-15	2011-2015	Q4 Q4	0.09%	\$367.36 \$378.64	\$257.42 \$274.29	\$237.70 \$235.34	\$132.27 \$132.41	\$6.89 \$7.58	\$64.35 \$70.78	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,065.98 \$1,099.05
Total for 2015	2011-2013	Q4	0.0376	\$4,391.98	\$2,920.85	\$6,978.92	\$4,335.85	\$46.19	\$431.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19,104.99
Amount Cleared																		
Opening Balan	ice for 2016			\$4,391.98	\$2,920.85	\$6,978.92	\$4,335.85	\$46.19	\$431.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19,104.99
Jan-16 Feb-16	2011-2016 2011-2016	Q1 Q1	0.09%	\$389.92 \$389.92	\$291.17 \$291.17	\$232.98 \$232.98	\$132.55 \$132.55	\$8.27 \$8.27	\$77.22 \$77.22	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,132.12 \$1,132.12
Mar-16	2011-2016	Q1	0.09%	\$389.92	\$291.17	\$232.98	\$132.55 \$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Apr-16	2011-2016	Q2	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
May-16	2011-2016	Q2	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Jun-16 Jul-16	2011-2016 2011-2016	Q2 Q3	0.09%	\$389.92 \$389.92	\$291.17 \$291.17	\$232.98 \$232.98	\$132.55 \$132.55	\$8.27 \$8.27	\$77.22 \$77.22	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,132.12 \$1,132.12
Aug-16	2011-2016	Q3	0.09%	\$389.92	\$291.17	\$232.98	\$132.55 \$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Sep-16	2011-2016	Q3	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Oct-16	2011-2016	Q4	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Nov-16	2011-2016	Q4	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Dec-16 Total for 2016	2011-2016	Q4	0.09%	\$389.92 \$9,071.05	\$291.17 <b>\$6,414.88</b>	\$232.98 <b>\$9,774.73</b>	\$132.55 \$5,926.50	\$8.27 <b>\$145.45</b>	\$77.22 \$1,357.83	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,132.12 \$32,690.44
Amount Cleared	i			<b>4</b> =,	43,	44)	40,0000	******	*.,	44,44	*****		41.11	71111	7	4	7	<b>V</b> = 2, 2 2 2 1 1 1
Opening Balan	ice for 2017			\$9,071.05	\$6,414.88	\$9,774.73	\$5,926.50	\$145.45	\$1,357.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32,690.44
Jan-17	2011-2017	Q1 Q1	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Feb-17 Mar-17	2011-2017 2011-2017	Q1 Q1	0.09%	\$389.92 \$389.92	\$291.17 \$291.17	\$232.98 \$232.98	\$132.55 \$132.55	\$8.27 \$8.27	\$77.22 \$77.22	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,132.12 \$1,132.12
Apr-17	2011-2017	Q2	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
May-17	2011-2017	Q2	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Jun-17	2011-2017	Q2	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Jul-17 Aug-17	2011-2017 2011-2017	Q3 Q3	0.09%	\$389.92 \$389.92	\$291.17 \$291.17	\$232.98 \$232.98	\$132.55 \$132.55	\$8.27 \$8.27	\$77.22 \$77.22	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,132.12 \$1,132.12
Sep-17	2011-2017	Q3	0.09%	\$389.92	\$291.17	\$232.98	\$132.55 \$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Oct-17	2011-2017	Q4	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Nov-17	2011-2017	Q4	0.09%	\$389.92	\$291.17	\$232.98	\$132.55	\$8.27	\$77.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,132.12
Dec-17 Total for 2017	2011-2017	Q4	0.09%	\$389.92 \$13,750.12	\$291.17 \$9,908.90	\$232.98 <b>\$12,570.54</b>	\$132.55 \$7,517.15	\$8.27 <b>\$244.71</b>	\$77.22 \$2,284.47	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 <b>\$0.00</b>	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,132.12 \$46,275.89
Amount Cleared	1			\$13,750.12	\$9,900.90	\$12,570.54	\$1,517.15	\$244.71	\$2,204.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,275.89
Opening Balan				\$13,750.12	\$9,908.90	\$12,570.54	\$7,517.15	\$244.71	\$2,284.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,275.89
Jan-18	2011-2018	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	\$0.00
Feb-18 Mar-18	2011-2018	Q1 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	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Apr-18	2011-2018	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	\$0.00
May-18	2011-2018	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	\$0.00
Jun-18	2011-2018	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	\$0.00
Jul-18	2011-2018	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	\$0.00
Aug-18 Sep-18	2011-2018 2011-2018	Q3 Q3	0.00%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Oct-18	2011-2018	Q4	0.00%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov-18	2011-2018	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
Dec-18 Total for 2018	2011-2018	Q4	0.00%	\$0.00 \$13,750.12	\$0.00 \$9,908.90	\$0.00 \$12.570.54	\$0.00 \$7.517.15	\$0.00 <b>\$244.71</b>	\$0.00 \$2,284.47	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$46,275.89
Amount Cleared	1			\$10,700.12	\$0,000.00	\$12,010.04	\$1,011.110	<b>V2-1-11</b>	<b>QZ,204.47</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.00</b>	\$0.00	\$40,270.00
Opening Balan				\$13,750.12	\$9,908.90	\$12,570.54	\$7,517.15	\$244.71	\$2,284.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,275.89
Jan-19	2011-2019	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	\$0.00
Feb-19 Mar-19	2011-2019	Q1 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	\$0.00 \$0.00	\$0.00 \$0.00	\$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-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	\$0.00
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	\$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	\$0.00	\$0.00	\$0.00
Jul-19 Aug-19	2011-2019	Q3 Q3	0.00%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$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	\$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	\$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	\$0.00	\$0.00
Dec-19 Total for 2019	2011-2019	Q4	0.00%	\$0.00 \$13,750.12	\$0.00 \$9,908.90	\$0.00 \$12,570.54	\$0.00 \$7,517.15	\$0.00 <b>\$244.71</b>	\$0.00 \$2,284.47	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$46,275.89
Amount Cleared	j			ψ.0,730.1Z	40,000.00	V.2,070.04	ų,,317.13	V444.7 1	QZ,204.47	<b>40.00</b>	40.00	<b>40.00</b>	\$0.00	<b>\$3.00</b>	<b>\$0.00</b>	90.00	90.00	V-10,21 3.03
Opening Balan	ice for 2020			\$13,750.12	\$9,908.90	\$12,570.54	\$7,517.15	\$244.71	\$2,284.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,275.89
Jan-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	\$0.00
Feb-20 Mar-20	2011-2020 2011-2020	Q1 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	\$0.00 \$0.00	\$0.00 \$0.00	\$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	\$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	\$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	\$0.00
Jul-20	2011-2020 2011-2020	Q3 Q3	0.00%	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$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 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	\$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	\$0.00
Nov-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	\$0.00
Dec-20 Total for 2020	2011-2020	Q4	0.00%	\$0.00 \$13.750.12	\$0.00 \$9.908.90	\$0.00 \$12.570.54	\$0.00 \$7.517.15	\$0.00 \$244.71	\$0.00 \$2.284.47	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$46,275,89
				\$13,750.12	\$9,908.90	\$12,570.54	\$1,511.15	\$244.71	\$2,284.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,∠/3.89
Amount Cleared																		



## Supporting Documentation: LDC Persistence Savings Results from IESO

Version 2.0 (2017)

Legend

Instructions (Grey)

#### **Supporting Documentation**

The following tabs 7-a to 7-j must be populated with the verified savings results from the IESO's (or former OPA's) persistence reports. The persistence data tabs have been structured in a way to match the formatting of the persistence report provided by the IESO.

Tab 7-a. 2011

Tab 7-b. 2012

Tab 7-c. 2013

Tab 7-d. 2014

Tab 7-e. 2015

Tab 7-f. 2016



### **Ontario Energy Board**

ı	Δ	a	Δ	n	r

User Inputs (Green)

Instructions (Grey)

#### Table 7-a. 2011 Persisting Savings

#### Go to Tab 4.

- 1. LDCs are requested to paste a copy of the 2011 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation of LRAMVA.
- 2. Please ensure that verified adjustments to 2011 programs that become available in future evaluation audits are included in the 2011 form below.

#	Portfolio	Program	Initiative	LDC			Year	Tx (Transmission) or Dx (Distribution) Connected
	Tier 1	Consumer	Appliance Exchange	Horizon U	Residentia	EE	2011	
	Tier 1	Consumer	Appliance Retirement	Horizon U	Residentia	EE	2011	
_	Tier 1	Consumer	Bi-Annual Retailer Event		Residentia		2011	
4	Tier 1	Consumer	Conservation Instant Coupon Booklet	Horizon U	Residentia	EE	2011	
5	Tier 1	Consumer	HVAC Incentives	Horizon U	Residentia	EE	2011	
6	Tier 1	Consumer	Residential Demand Response	Horizon U	Residentia	DR	2011	
7	Tier 1	Consumer	Retailer Co-op	Horizon U	Residentia	EE	2011	
8	Tier 1	Business	Commercial Demand Response (part of the Residential program schedule)	Horizon U	Commerci	DR	2011	
9	Tier 1	Business	Demand Response 3 (part of the Industrial program schedule)	Horizon U	Commerci	DR	2011	
10	Tier 1	Business	Direct Install Lighting	Horizon U	Commerci	EE	2011	
11	Tier 1	Business	Retrofit	Horizon U	Commerci	EE	2011	
12	Tier 1	Business	Energy Audit	Horizon U	Commerci	EE	2011	
13	Tier 1	Industrial	Demand Response 3	Horizon U	Industrial	DR	2011	
14	Tier 1	Industrial	Retrofit	Horizon U	Industrial	EE	2011	
15	Tier 1	Pre-2011 Pro	Electricity Retrofit Incentive Program	Horizon U	Commerci	EE	2011	
16	Tier 1	Pre-2011 Pro	High Performance New Construction	Horizon U	Commerci	EE	2011	
etc.								

# Supporting Documentation: 2011 LDC Persistence Savings Results from IESO

Status		Activity Unit Name	Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)		Net Verified	Annual Peak	Demand Sav	ings at the En	d-User Level	(kW)			
							2011	2012	2013	2014	2015	2016	2017	2018	2019
Final; Rel	eased Augu	Appliance	186	35	41,598	-'	18	18	18	6	-	-	-	-	-
Final; Rel	eased Augu	Appliance	3,034	350	2,495,649		172	172	172	167	111	-	-	-	-
Final; Rel	eased Augu	Products	35,186	61	1,087,497		68	68	68	68	63	58	47	47	57
Final; Rel	eased Augu	Products	21,540	44	735,082		50	50	50	50	47	44	37	37	43
Final; Rel	eased Augu	Installatio	6,097	2,798	5,121,925		1,693	1,693	1,693	1,693	1,693	1,693	1,693	1,693	1,693
Final; Rel	e New parti	Devices	1,952	1,093	2,830		1,093	-	-	-	-	-	-	-	-
Final; Rel	e Custom re	Products	0	-	-		-	-	-	-	-	-	-	-	-
Final; Rel	e New parti	Devices	0	-	-		-	-	-	-	-	-	-	-	-
Final; Rel	e Gross refl	Facilities	5	707	20,936		536	-	-	-	-	-	-	-	-
Final; Rel	eased Augu	Projects	693	617	1,823,667		661	661	633	544	544	542	112	111	111
Final; Rel	eased Augu	Projects	71	1,192	6,499,364		857	857	857	857	857	857	857	857	789
Final; Rel	e Not evalu	Audits	5	-	-		-	-	-	-	-	-	-	-	-
Final; Rel	e Gross refl	Facilities	6	4,151	205,346		3,498	-	-	-	-	-	-	-	-
Final; Rel	eased Augu	Projects	15	94	524,802		70	70	70	70	70	70	70	70	57
Final; Rel	e Not evalu	Projects	118	5,876	33,885,712		3,066	3,066	3,066	3,066	3,066	3,066	3,066	3,066	3,066
Final; Rel	e Not evalu	Projects	7	485	2,489,177		242	242	242	242	242	242	242	242	242



	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
ļ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	27	4	4	4	4	4	3	-	-	-	-	-	-	-	-	-	-	-
	24	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	-
	1,693	1,693	1,693	1,693	1,693	1,693	1,693	1,693	1,693	1,341	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	111	102	102	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-
	789	201	201	201	201	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3,066	3,066	3,066	3,066	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	242	242	242	242	242	242	177	177	177	177	177	177	177	177	177	177	177	-

Net Verified Annual Energy Savings at the End-User Level (kWh)

			J									
2038	2039	2040		2011	2012	2013	2014	2015	2016	2017	2018	2019
-	-	-	_	21,438	21,438	21,438	10,248	-	-	-	-	-
-	-	-		1,238,865	1,238,865	1,238,865	1,235,024	845,705	-	-	-	-
-	-	-		1,188,091	1,188,091	1,188,091	1,188,091	1,085,828	974,110	734,417	731,737	945,719
-	-	-		810,293	810,293	810,293	810,293	745,857	675,463	534,237	530,959	665,790
-	-	-		3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	3,070,047
-	-	-		2,830	-	-	-	-	-	-	-	-
-	-	-		-	-	-	-	-	-	-	-	-
-	-	-		-	-	-	-	-	-	-	-	-
-	-	-		20,936	-	-	-	-	-	-	-	-
-	-	-		1,693,346	1,693,346	1,614,579	1,362,735	1,362,338	1,358,309	305,906	304,862	304,862
-	-	-		4,805,916	4,805,916	4,805,916	4,805,916	4,805,916	4,805,916	4,805,916	4,805,916	4,504,954
-	-	-		-	-	-	-	-	-	-	-	-
-	-	-		205,346	-	-	-	-	-	-	-	-
-	-	-		402,527	402,527	402,527	402,527	402,527	402,527	402,527	402,527	357,485
-	-	-		17,700,219	17,700,219	17,700,219	17,700,219	17,700,219	17,700,219	17,700,219	17,700,219	17,700,219
-	-	-		1,244,589	1,244,589	1,244,589	1,244,589	1,244,589	1,244,589	1,244,589	1,244,589	1,244,589

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
303,473	109,271	96,188	96,188	71,039	71,039	64,547	-	-	-	-	-
261,108	85,204	70,665	70,665	65,129	65,129	63,505	-	-	-	-	-
3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	3,070,047	2,755,498	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
304,862	247,791	247,791	1,557	1,557	1,557	-	-	-	-	-	-
4,504,954	1,115,148	1,115,148	1,115,148	1,115,148	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
357,485	-	-	-	-	-	-	-	-	-	-	-
17,700,219	17,700,219	17,700,219	17,700,219	-	-	-	-	-	-	-	-
1,244,589	1,244,589	1,244,589	1,244,589	1,244,589	1,244,589	910,795	910,795	910,795	910,795	910,795	910,795

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2032	2033	2034	2035	2036	2037	2038	2039	2040
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
910,795	910,795	- 910,795	910,795	910,795	-	-	-	-



### Ontario Energy Board

Legend

User Inputs (Green)

Instructions (Grey)

#### Table 7-b. 2012 Persisting Savings

- 1. LDCs are requested to paste a copy of the 2012 "LDC CDM Proc
- 2. Please ensure that verified adjustments to 2012 programs that be

#	Portfolio	Program
1	Tier 1	Ducinges
	Tier 1	Business Business
_	Tier 1	Business
	Tier 1	Business
	Tier 1	Consumer
_	Tier 1	Consumer
-	Tier 1	Consumer
_	Tier 1	Consumer
_	Tier 1	Consumer
_	Tier 1	Consumer
	Tier 1	Home Assistance
	Tier 1	Industrial
_	Tier 1	Pre-2011 Programs Completed in 2011
	Tier 1	Business
_		Industrial
		Business
	Non-Tier 1	
18	Non-Tier 1	Consumer
19	Non-Tier 1	Consumer
20	Non-Tier 1	Consumer
21	Non-Tier 1	Industrial
22	Non-Tier 1	Business
23	Non-Tier 1	Business
24	Non-Tier 1	Business
25	Non-Tier 1	Business
26	Tier 1 - 2011	Business
27	Tier 1 - 2011	Business
28	Tier 1 - 2011	Business
29	Tier 1 - 2011	Pre-2011 Programs Completed in 2011
30	Tier 1 - 2011	Consumer
31	Tier 1 - 2011	Consumer
32	Tier 1 - 2011	Consumer
etc.		

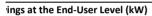
#### Go to Tab 4.

gram Results Persistence Report<sup>®</sup> in the space below as it relates to the calculation of LRAMVA. ecome available in future evaluation audits are included in the 2012 form below.

Initiative	LDC	Sector	Conservation	(Implementation) Year
			Resource Type	
Di atau Herte		1.001		2042
Direct Install Lighting	Horizon U		EE	2012
Retrofit	Horizon U		EE	2012
Energy Audit	Horizon U		EE	2012
High Performance New Construction	Horizon U		EE	2012
Appliance Exchange		J Residenti		2012
Appliance Retirement		J Residenti		2012
Bi-Annual Retailer Event		J Residenti		2012
Conservation Instant Coupon Booklet		J Residenti		2012
HVAC Incentives		J Residenti		2012
Residential Demand Response		J Residenti		2012
Home Assistance Program		J Residenti		2012
Demand Response 3		J Industrial		2012
High Performance New Construction	Horizon U		EE	2012
Demand Response 3 (part of the Industrial program schedule)	Horizon U		DR	2012
Energy Manager		J Industrial		2012
Commercial Demand Response (part of the Residential program schedule)	Horizon U		DR	2012
Residential and Small Commercial Demand Response		J Residenti		2012
Residential and Small Commercial Demand Response		J Residenti		2012
Residential and Small Commercial Demand Response		J Residenti		2012
Residential and Small Commercial Demand Response		J Residenti		2012
Demand Response 3		J Industrial		2012
Residential and Small Commercial Demand Response		J Business		2012
Residential and Small Commercial Demand Response		J Business		2012
Residential and Small Commercial Demand Response		J Business		2012
Demand Response 3		J Business		2012
Retrofit	Horizon U		EE	2011
Direct Install Lighting	Horizon U		EE	2011
Energy Audit	Horizon U		EE	2011
High Performance New Construction	Horizon U		EE	2011
HVAC Incentives		J Residenti		2011
Bi-Annual Retailer Event		J Residenti		2011
Conservation Instant Coupon Booklet	Horizon (	J Residenti	EE	2011

# Supporting Documentation: 2012 LDC Persistence Savings Results from IESO

Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Unit Name	Participation	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)		Net Verified Annual Peak I		Demand Sav	
								2011	2012	2013	
	Final; Rel	eased Augu	Projects	662	608	1,079,789	,	-	550	550	
	Final; Rel	eased Augu	Projects	178	2,207	12,768,626		-	1,659	1,640	
	Final; Rel	eased Augu	Audits	3	21	42,023		-	16	16	
	Final; Rel	eased Augu	Projects	2	0	20,893		-	0	0	
	Final; Rel	eased Augu	Appliance	131	25	65,609		-	19	19	
	Final; Rel	eased Augu	Appliance	1671	127	1,424,425		-	96	96	
	Final; Rel	eased Augu	Products	42891	80	1,181,405		-	60	60	
	Final; Rel	eased Augu	Products	1249	12	56,527		-	9	9	
	Final; Rel	eased Augu	Installatio	5007	1,451	4,424,797		-	1,091	1,091	
	Final; Rel	eased Augu	Devices	5393	3,590	13,650		-	2,699	-	
	Final; Rel	eased Augu	Projects	235	32	(7,876)		-	24	24	
	Final; Rel	eased Augu	Facilities	7	8,571	(85,270)		-	6,445	-	
	Final; Rel	eased Augu	Projects	3	195	1,164,328		-	146	146	
	Final; Rel	eased Augu	Facilities	4	706	7,718		-	531	-	
	Final; Rel	eased Augu	st 31, 2013	3	80	531,516		-	60	60	
	Final; Rel	eased Augu	Devices	9	8	33		-	6	-	
	Final; Rel	eased Augu	Devices	2,489.00	1,521	7,839		-	1,144	-	
	Final; Rel	eased Augu	Devices	67	44	235		-	33	-	
		eased Augu		5,534.00	3,810	12,562		-	2,864	-	
	Final; Rel	eased Augu	Devices	2	1	7		-	1	-	
	Final; Rel	eased Augu	Facilities	9	39,248	711,166		-	29,510	-	
	Final; Rel	eased Augu	Devices	48	41	175		-	31	-	
	Final; Rel	eased Augu	Devices	2	2	7		-	1	-	
	Final; Rel	eased Augu	Devices	42	36	153		-	27	-	
	-	eased Augu		1	148	1,614		-	111	-	
		eased Augu	•	16	149	813,113		112	112	112	
		eased Augu		22	30	65,529		28	28	28	
		eased Augu	•	10	52	251,763		52	52	52	
	-	eased Augu	_	1	0	3,337,431		295	295	295	
	-	eased Augu		-1069	(715)			(298)	(298)	(298)	
		eased Augu		3308	5	95,962		4	4	4	
	Final; Rel	eased Augu	Products	332	1	10,349		1	1	1	



2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
534	467	467	136	136	136	136	136	127	127	-
1,597	1,568	1,565	1,418	1,390	1,385	1,330	999	969	969	490
16	16	-	-	-	-	-	-	-	-	-
0	0	0	0	0	0	0	0	0	0	0
19	19	-	-	-	-	-	-	-	-	-
96	93	51	-	-	-	-	-	-	-	-
60	60	55	46	35	35	35	22	9	9	9
9	9	9	9	8	8	8	8	0	0	0
1,091	1,091	1,091	1,091	1,091	1,091	1,091	1,091	1,091	1,091	1,091
-	-	-	-	-	-	-	-	-	-	-
24	24	24	24	23	23	13	11	9	9	7
146	146	146	146	146	146	146	146	146	- 146	-
-	-	-	-	-	-	-	-	-	-	-
60	60	60	60	60	60	60	60	60	60	60
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
112	112	111	96	48	48	48	47	45	25	25
26	26	26	7	7	7	7	7	7	-	-
52	52	-	-	-	-	-	-	-	-	-
295	295	295	295	295	295	295	295	295	295	295
(298) 4	(298)	(298)	(298)	(298)	(298)	(298)	(298)	(298)	(298)	(298)
	4 1	4	2	2	2	1 0	0	0	0	0
1	1	1	U	U	U	U	0	U	U	U



	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
-	-	-	-	-	-	-	-	-	-	-	-	-
337	337	71	63	63	63	63	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	- -	-	-	-	-
9	9	8	2	2	2	2	-	-	-	-	_	-
0	0	0	-	-	-	-	-	-	-	-	-	-
1,091	1,091	1,091	1,091	1,091	837	-	-	-	-	-	-	-
	-				-	-	-	-	-	-	-	-
7	4	4	4	4	4	4	2	-	-	-	-	-
-	-	-	-	-	-	-	-	- -	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
60	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
_	-	-	_	-	-	-	-	_	_	_	_	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
- 25	-	-	-	-	-	-	-	-	-	-	-	-
- -	25	-	-	-	-	-	-	-	-	-	-	-
_	-	-	-	_	-	_	_	_	_	-	_	_
295	-	-	-	-	-	-	-	-	-	-	-	-
(298)	(298)	(298)	(298)	(240)	-	-	-	-	-	-	-	-
0	0	-	-	-	-	-	-	-	-	-	-	-
0	0	-	-	-	-	-	-	-	-	-	-	-

2	2	2	2	2	2	2	2	2
2038	2039	2040	2011	2012	2013	2014	2015	2016
-	-	-	-	1,875,038	1,875,038	1,817,432	1,557,887	1,557,887
-	-	-	-	9,600,471	9,532,535	9,389,579	9,295,397	9,282,626
-	-	-	-	75,529	75,529	75,529	75,529	-
-	-	-	-	1,331	1,331	1,331	1,331	1,331
-	-	-	-	33,812	33,812	33,812	33,507	-
-	-	-	-	669,778	669,778	669,778	667,421	389,535
-	-	-	-	1,082,743	1,082,743	1,082,743	1,082,743	973,317
-	-	-	-	56,527	56,527	56,527	56,527	55,678
-	-	-	-	1,843,136	1,843,136	1,843,136	1,843,136	1,843,136
-	-	-	-	13,650	-	-	-	-
-	-	-	-	286,839	286,839	286,839	286,839	281,080
-	-	-	-	155,311	-	-	-	-
-	-	-	-	582,164	582,164	582,164	582,164	582,164
-	-	-	-	7,718	-	-	-	-
-	-	-	-	479,921	479,921	479,921	479,921	479,921
-	-	-	-	33	-	-	-	-
-	-	-	-	7,839	-	-	-	-
-	-	-	-	235	-	-	-	-
-	-	-	-	12,562	-	-	-	-
-	-	-	-	7	-	-	-	-
-	-	-	-	711,166	-	-	-	-
-	-	-	-	175	-	-	-	-
-	-	-	-	7	-	-	-	-
-	-	-	-	153	-	-	-	-
-	-	-	-	1,614	-	-	-	-
-	-	-	615,841	615,841	615,841	615,841	615,841	611,887
-	-	-	60,847	60,847	60,847	56,320	56,320	56,320
-	-	-	251,763	251,763	251,763	251,763	251,763	-
-	-	-	1,668,716	1,668,716	1,668,716	1,668,716	1,668,716	1,668,716
-	-	-	(545,322)	(545,322)	(545,322)	(545,322)	(545,322)	(545,322)
-	-	-	88,271	88,271	88,271	88,271	88,271	80,213
-	-	-	11,144	11,144	11,144	11,144	11,144	10,182

2017	2018	2019	2020	2021	2022	2023	2024
508,602	508,602	508,460	508,460	508,460	419,507	419,507	-
8,799,102	8,577,353	8,546,488	8,314,197	6,213,056	5,712,948	5,503,478	2,658,264
-	-	-	-	-	-	-	-
1,331	1,331	1,331	1,331	1,331	1,331	1,331	1,331
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
791,446	539,847	538,725	538,725	273,631	203,070	196,759	196,759
55,678 1,843,136	26,219 1,843,136	26,074 1,843,136	26,074 1,843,136	26,074 1,843,136	4,235 1,843,136	3,411 1,843,136	3,411 1,843,136
-	1,043,130	1,043,130	1,043,130	1,043,130	1,043,130	1,043,130	1,843,130
281,080	265,687	259,543	71,679	69,194	53,331	53,331	47,225
-	-	-	-	-	-	-	-
582,164	582,164	582,164	582,164	582,164	582,164	582,164	-
-	-	-	-	-	-	-	-
479,921	479,921	479,921	479,921	479,921	479,921	479,921	479,921
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	_
_	- -	- -	_	- -	- -	_	-
545,801	248,054	248,054	248,054	227,146	219,730	85,282	85,282
15,838	15,838	15,838	15,838	14,610	14,610	-	-
-	-	-	-	-	-	-	-
1,668,716	1,668,716	1,668,716	1,668,716	1,668,716	1,668,716	1,668,716	1,668,716
(545,322)	(545,322)	(545,322)	(545,322)	(545,322)	(545,322)	(545,322)	(545,322
43,306	43,297	43,297	9,552	8,025	7,369	7,369	6,115
6,247	6,238	6,238	2,210	998	726	726	652

2,159,451         2,159,451         21,2836         196,882         196,882         196,882         196,882         196,882         196,882         196,882         196,882         196,882         196,882         196,882         -         <	2025	2026	2027	2028	2029	2030	2031	2032	2033
1,331	- 2,159,451	- 2,159,451		- 196,882	- 196,882	- 196,882		-	
183,022         183,022         180,519         50,650         50,650         50,650         50,650         50,650         - <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>, -</td> <td>-</td> <td></td>	-	-	-	-	-	-	, -	-	
183,022         183,022         180,519         50,650         50,650         50,650         50,650         50,650         - <td>1,331</td> <td>-</td> <td>_</td> <td>_</td> <td>-</td> <td>_</td> <td>-</td> <td>_</td> <td></td>	1,331	-	_	_	-	_	-	_	
2,931       2,931       2,822       -       <	, -	-	-	-	-	-	-	-	
2,931       2,931       2,822       -       <	-	-	-	-	-	-	-	-	
2,931       2,931       2,822       -       <	183,022	183,022	180,519	50,650	50,650	50,650	50,650	-	
47,225 18,875 18,267 18,267 18,267 18,267 18,267 13,293				-	-	-	-	-	
47,225     18,875     18,267     18,267     18,267     18,267     18,267     13,293       -     -     -     -     -     -     -       -     -     -     -     -     -       -     -     -     -     -     -       479,921     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     -     -       -     -     -     -     -     - </td <td>1,843,136</td> <td>1,843,136</td> <td>1,843,136</td> <td>1,843,136</td> <td>1,843,136</td> <td>1,615,824</td> <td>-</td> <td>-</td> <td></td>	1,843,136	1,843,136	1,843,136	1,843,136	1,843,136	1,615,824	-	-	
	-	-	-	-	-	-	-	-	
	47,225	18,875	18,267	18,267	18,267	18,267	18,267	13,293	
	-	-	-	-	-	-	-	-	
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	479,921	-	-	-	-	-	-	-	
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(545,322) (545,322) (545,322) (494,163)	84,548	84,548	-	-	-	-	-	-	
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(545,322) (545,322) (545,322) (494,163)	1 660 716	-	-	-	-	-	-	-	
		- (5.45.222)	- (5.45.222)	- (5.45.222)	- (404.462)	-	-	-	
			(545,322)	(545,322)	(494,163)	-	-	-	
652 645			-	-	-	-	-	-	

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### **Ontario Energy Board**

Legend

User Inputs (Green)

Instructions (Grey)

### Table 7-c. 2013 Persisting Savings

### Go to Tab 4.

- 1. LDCs are requested to paste a copy of the 2013 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation of LRA
- 2. Please ensure that verified adjustments to 2013 programs that become available in future evaluation audits are included in the 2013 form below.

#	Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Tx (Transmission) or Dx (Distribution) Connected	Status	Notes
	1 LDC	Business	Energy Audit Funding	Horizon U	Commerc	EE	2012	Dx		N/A
	2 LDC	Business	Energy Audit Funding	Horizon U	Commerc	i EE	2013	Dx		N/A
	3 LDC	Business	DR-3	Horizon U	Commerc	DR	2013	Dx		N/A
	4 LDC	Business	New Construction	Horizon U	Commerc	i EE	2013	Dx		N/A
	5 LDC	Business	peaksaverPLUS	Horizon U	Commerc	i DR	2009	Dx		N/A
	6 LDC	Business	peaksaverPLUS	Horizon U	Commerc	i DR	2011	Dx		N/A
	7 LDC	Business	peaksaverPLUS	Horizon U	Commerc	DR	2012	Dx		N/A
	8 LDC	Business	peaksaverPLUS	Horizon U	Commerc	DR	2013	Dx		N/A
	9 LDC	Business	peaksaverPLUS (IHD)	Horizon U	Commerc	i DR	2012	Dx		N/A
	10 LDC	Business	peaksaverPLUS (IHD)	Horizon U	Commerc	DR	2013	Dx		N/A
	11 LDC	Business	Retrofit	Horizon U	Commerc	i EE	2012	Dx		N/A
	12 LDC	Business	Retrofit	Horizon U	Commerc	EE	2013	Dx		N/A
	13 LDC	Business	Small Business Lighting	Horizon U	Commerc	i EE	2013	Dx		N/A
	14 LDC	Consumer	Annual Coupons	Horizon U	Residentia	EE	2013	Dx		Custom lo
	15 LDC	Consumer	Appliance Exchange	Horizon U	Residentia	EE	2013	Dx		Dehumidi
	16 LDC	Consumer	Appliance Retirement	Horizon U	Residentia	EE	2013	Dx		N/A
	17 LDC	Consumer	Bi-Annual Retailer Events	Horizon U	Residentia	EE	2013	Dx		Custom lo
	18 LDC	Consumer	Home Assistance Program	Horizon U	Residentia	EE	2013	Dx		N/A
	19 LDC	Consumer	HVAC	Horizon U	Residentia	EE	2012	Dx		Blended L
	20 LDC	Consumer	HVAC	Horizon U	Residentia	EE	2013	Dx		Blended L
	21 LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	DR	2006	Dx		N/A
	22 LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	: DR	2007	Dx		N/A
	23 LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	: DR	2008	Dx		N/A
	24 LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	: DR	2009	Dx		N/A
	25 LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	: DR	2010	Dx		N/A
	26 LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	: DR	2011	Dx		N/A
	27 LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	DR	2012	Dx		N/A
	28 LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	: DR	2013	Dx		N/A
	29 LDC	Consumer	peaksaverPLUS (IHD)	Horizon U	Residentia	DR	2012	Dx		N/A
	30 LDC	Consumer	peaksaverPLUS (IHD)	Horizon U	Residentia	DR	2013	Dx		N/A
	31 LDC	Industrial	DR-3	Horizon U	Industrial	DR	2013	Dx		N/A
	32 LDC	Industrial	Energy Manager	Horizon U	Industrial	EE	2013	Dx		N/A
	33 Non-LDC	Business	peaksaverPLUS	Horizon U	Commerc	DR	2007	Dx		N/A
	34 Non-LDC	Business	peaksaverPLUS	Horizon U	Commerc	DR	2008	Dx		N/A
	35 Non-LDC	Business	peaksaverPLUS	Horizon U	Commerc	DR	2009	Dx		N/A
	36 Non-LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	DR	2006	Dx		N/A
	37 Non-LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	DR	2007	Dx		N/A
	38 Non-LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	DR	2008	Dx		N/A
	39 Non-LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	DR	2009	Dx		N/A
	40 Non-LDC	Consumer	peaksaverPLUS	Horizon U	Residentia	DR	2010	Dx		N/A
	41 Non-LDC	Industrial	DR-3	Horizon U	Industrial	DR	2013	Dx		N/A
	42 LDC	Consumer	Appliance Retirement	Horizon U	Residentia	EE	2013	Dx		N/A
	43 LDC	Consumer	HVAC	Horizon U	Residenti	EE	2012	Dx		Blended L
	44									

# Supporting Documentation: 2013 LDC Persistence Savings Results from IESO

MVA.

Activity Unit Name	Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)	net verif	ied Annual i	Peak Demand	Savings at th	ie End-User L	evei (kw)		
				2011	2012	2013	2014	2015	2016	2017	2018
Audit	1	. 5	25,176		5	5	5	5	=	=	=
Audit	8	107	586,485			71	71	71	71	-	-
Facilities	5	-	-			597	-	-	-	-	-
	3		38,576			6	6	6	6	6	6
Devices	2		-			1	-	-	-	-	-
Devices	2		-			1	-	-	-	-	-
Devices	12		-			8	-	-	-	-	-
Devices	4		=			3	-	-	-	-	-
Devices	10		-			-	-	-	-	-	-
Devices	5 <b>2</b> 9		702 021		105	105	102	102	102	90	- 00
Projects	372		792,821 22,384,514		105	2,948	2,856	2,838	2,775		3 400
Projects Projects	415	,	1,528,270			453	453	447	414	2,525 177	2,409 177
measures			276,622			21	21	20	17	177	177
Appliance			124,940			37	37	37	37	-	-
Appliance			793,096			57	57	57	56	33	_
measures			664,698			48	48	45	36	36	36
Projects C			4,634,362			808	803	798	781	773	767
Equipmer			61,698		16	16	16	16	16	16	16
Equipmer			3,426,318			974	974	974	974	974	974
Devices	135		, , , <sub>-</sub>			53	-	-	-	-	-
Devices	398	-	-			156	-	-	-	-	-
Devices	857	· -	-			335	-	-	-	-	-
Devices	1,365	-	-			539	-	-	-	-	-
Devices	1,034	-	-			404	-	-	-	-	-
Devices	1,921	. <del>-</del>	-			758	-	-	-	-	-
Devices	1,617		-			628	-	-	-	-	-
Devices	2,233		-			866	-	-	-	-	-
Devices	3,917		-			-	-	-	-	-	-
Devices	4,451		-			-	-	-	-	-	=
Facilities	9		-			13,261	-	-	-	-	-
D	5		198,003			23	17	17	17	11	-
Devices	76 2		-			49 1	-	-	-	-	-
Devices Devices	13					8	-	-	-	-	-
Devices	605		-			237	-	-	-	-	-
Devices	1,016		-			402	-		-		-
Devices	1,431		_			559	_	_	_	_	_
Devices	1,934		_			765	_	_	_	_	_
Devices	1,212		_			476	_	_	_	-	_
Facilities	2		_			2,588	-	-	-	-	-
Appliance			522			0	0	0	0	0	-
Equipmer			688		0	0	0	0	0	0	0



2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
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88	81	69	44	43	18	14	14	254	245	440	446	446	446	
2,409 177	2,407 177	2,287 177	1,812 177	1,241 170	1,228 167	675	361	361	315	119	116	116	116	
177	177	13	13	10	107	10	10	10	10	10	6	6	6	
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36	36	31	31	23	15	15	14	14	14	12	7	7	7	
759	759	689	669	656	656	650	650	577	574	574	574	574	574	8
16 974	16 974	16 974	16 974	16 974	16 974	16 974	16 974	16 974	16 974	16 974	16 974	12		
9/4	974	974	974	974	974	974	974	974	974	974	974	734		
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							Net ven	ned Annual Energy	Savings at the End-	oser Level (kwn)	
2034	2035	2036	2037	2038	2039	2040	2011	2012	2013	2014	2015
	1					-		25,176	25,176	25,176	25,176
						_	_	25,170	387,606	387,606	387,606
									9,571	-	-
						-	_		20,831	20,831	20,831
						-			20,831	20,631	20,831
						-			2	_	_
						_		_	12	_	
								_	2		_
							-		_		_
							-				_
						-	-	626,454	626,454	615,907	615,907
						-	-	020,434	16,367,574	16,081,473	16,026,304
						-	-	-	1,442,489	1,442,489	1,420,165
						-	-	-	311,606		299,598
						-	-	-		311,606	
						-	-	- -	65,760	65,760	65,760
						-	-		372,961	372,961	372,961
						-	-	-	694,555	694,555	652,707
						-	-	-	4,634,362	4,542,446	4,441,123
						-	-	30,424	30,424	30,424	30,424
						-	-	-	1,639,842	1,639,842	1,639,842
						-	-	-	212	-	-
						-	-	-	573	-	-
						-	-	-	1,283	-	-
						-	-	-	1,882	-	-
						-	-	-	1,539	-	-
						-	-	-	2,613	-	-
						-	-	-	2,378	-	-
						-	-	-	673	-	-
						-	-	-	-	-	-
						-	-	-	-	-	-
						-	-	-	331,641	-	-
						-	-	-	178,203	126,236	126,236
						-	-	-	78	-	-
						-	-	-	2	-	-
						-	-	-	13	-	-
						-	-	-	917	-	-
						-	-	-	1,437	-	-
						-	-	-	2,040	-	-
						-	-	-	2,729	-	-
						-	-	-	1,725	-	-
						-	-	-	100,174	-	-
						-	-	-	247	247	247
						_		336	336	336	336

2016	2017	2018	2019	2020	2021	2022	2023	2024
387,606	-	-	-	-	-	-	-	-
-	-	-	-	_	-	-	-	_
20,831	20,831	20,831	20,831	20,831	20,831	20,831	20,831	20,831
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
					-	-	-	
615,907	573,378	565,373	565,373	543,805	495,265	385,108	382,363	244,070
15,831,594	14,987,208	14,408,587	14,408,587	14,355,091	13,955,334	10,888,141	6,761,355	6,317,794
1,300,853	586,963 253,821	586,963	586,963	586,963 253,609	586,963 184,417	586,963 184,417	521,430 167,680	511,194
253,821 65,760	253,821	253,821	253,821	253,009	184,417	184,417	107,080	165,292
371,628	221,738	-	_	-	-	_	_	_
509,888	509,888	509,888	509,888	509,287	428,281	428,281	372,673	239,593
4,111,708	3,950,956	3,831,294	3,692,431	3,684,889	2,333,239	2,314,718	2,185,230	2,111,270
30,424	30,424	30,424	30,424	30,424	30,424	30,424	30,424	30,424
1,639,842	1,639,842	1,639,842	1,639,842	1,639,842	1,639,842	1,639,842	1,639,842	1,639,842
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126,236	74,270	-	-	-	-	-	-	-
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-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
247	134	-	-	-	-	-	-	-
336	336	336	336	336	336	336	336	336
330	330	330	550	330	330	330	330	330

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2025		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
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	-	-	-	-	-	-	-	-	-		
	20,831	20,831	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-	-	-		
	-	-	-	- -	-	-	_	_	-		
	-	-	-	-	-	-	-	-	-		
2	229,016	229,016	76,817	-	-	-	-	-	-		
	221,818	2,242,421	2,242,421	1,871,003	341,537	332,980	332,980	332,980	-		
	-	-	-	-	-	-	-	-	-		
	165,292 -	164,613 -	164,613	164,474	159,391 -	93,559	93,559	93,559 -	-		
	-	-	-	-	-	-	-	-	-		
	239,593	226,949	226,949	225,325	194,494		114,163	114,163	_		
	092,025	2,092,025	1,517,727	1,492,359	1,492,359	1,492,359	1,492,359	1,492,359	60,612		
	30,424	30,424	30,424	30,424	30,424	26,486	-	-	-		
1,6	539,842	1,639,842	1,639,842	1,639,842	1,639,842	1,639,842	1,424,952	-	-		
	-	-	-	=	=	=	=	=	=		
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	-	-	-	-	-	-	-	-	-		
	336	336	336	336	336	312	-	-	-		

2036	2037	2038	2039	2040
36	37	38	39	8
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201

Legend

User Inputs (Green)

Instructions (Grey)

### Table 7-d. 2014 Persisting Savings

#### Go to Tab 4

- 1. LDCs are requested to paste a copy of the 2014 "LDC CDM Program Results Persistence Report" in the space below as it relates to the calculation of LRAMVA.
- 2. Please ensure that verified adjustments to 2014 programs that become available in future evaluation audits are included in the 2014 form below.

	Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementati on) Year	Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Activity Unit Name	Activity / Participation (i.e. # of appliances)
	1 LDC	Business	Building Commissioning		Commerc		2014			n/a	Buildings	2
	2 LDC 3 LDC	Business	Direct Install Lighting		Commerc		2014			n/a	Projects	991
	4 LDC	Business Business	Energy Audit Energy Audit		Commerc		2011 2012			n/a n/a	Audit Audit	:
	5 LDC	Business	Energy Audit		Commerc		2012			n/a	Audit	•
	6 LDC	Business	Energy Audit		Commerc		2013			n/a	Audit	
	7 LDC	Business	Energy Audit		Commerc		2013			n/a	Audit	2
	8 LDC	Business	Energy Audit		Commerc		2014			n/a	Audit	20
	9 LDC	Business	High Performance New Construction		Commerc		2012			n/a		4
	.0 LDC	Business	High Performance New Construction		Commerc		2013			n/a		4
	1 LDC	Business	High Performance New Construction		Commerc		2014			n/a		8
	12 LDC 13 LDC	Business Business	Retrofit Retrofit		Commerc		2012 2013			n/a n/a	Projects Projects	14 29
	4 LDC	Business	Retrofit		Commerc		2013			n/a	Projects	457
	.5 LDC	Consumer	Appliance Exchange		Residentia		2014				Appliance	203
	.6 LDC	Consumer	Appliance Retirement		Residentia		2014			n/a	Appliance	
	7 LDC	Consumer	Appliance Retirement		Residentia		2014			n/a	Appliance	
1	8 LDC	Consumer	Appliance Retirement		Residentia		2014			n/a	Appliance	
1	9 LDC	Consumer	Appliance Retirement	Horizon U	Residentia	EE	2014	Dx		n/a	Appliance	386
2	0 LDC	Consumer	Bi-Annual Retailer Event	Horizon U	Residentia	EE	2014	Dx		Custom lo	measures	195,058
	1 LDC	Consumer	Conservation Instant Coupon Booklet		Residentia		2013				measures	42
	22 LDC	Consumer	Conservation Instant Coupon Booklet		Residentia		2014				measures	42,295
	3 LDC		Home Assistance Program		Residentia		2012			n/a	Homes	12
	4 LDC 5 LDC		Home Assistance Program Home Assistance Program		Residentia		2013 2014			n/a n/a	Homes Homes	206 3,538
	6 LDC	Consumer	HVAC Incentives		Residentia		2014				Equipmen	
	7 LDC	Consumer	HVAC Incentives		Residentia		2013			n/a	Equipmen	
	18 LDC	Consumer	HVAC Incentives		Residentia		2014			n/a	Equipmen	
	9 LDC	Other	Time-of-Use Savings	Horizon U		DR	2014			n/a	n/a	2,
3	O LDC	Pre-2011 Pro	: High Performance New Construction	Horizon U	Commerc	i EE	2012			n/a	·	1
3	1 non-Tier 1	Business	Commercial Demand Response	Horizon U	Commerc	i DR	2007	Dx		n/a	Devices	73
	2 non-Tier 1		Commercial Demand Response	Horizon U	Commerc	i DR	2008			n/a	Devices	2
	33 non-Tier 1		Commercial Demand Response	Horizon U	Commerc	i DR	2009	Dx		n/a	Devices	12
	4 non-Tier 1		Residential Demand Response		Residentia		2006			n/a	Devices	575
	5 non-Tier 1		Residential Demand Response		Residentia		2007			n/a	Devices	951
	6 non-Tier 1		Residential Demand Response		Residentia		2008			n/a	Devices	1,336
	7 non-Tier 1 8 non-Tier 1	Consumer Consumer	Residential Demand Response Residential Demand Response		Residentia Residentia		2009 2010			n/a n/a	Devices Devices	1,785 1,143
		Industrial	Demand Response 3		Industrial		2010			n/a	Facilities	1,143
	0 Tier 1	Business	Demand Response 3		Commerc		2014			n/a	Facilities	
	1 Tier 1	Business	Commercial Demand Response		Commerc		2007			n/a	Devices	
	2 Tier 1	Business	Commercial Demand Response		Commerc		2009			n/a	Devices	3
4	3 Tier 1	Business	Commercial Demand Response	Horizon U	Commerc	i DR	2011	Dx		n/a	Devices	2
4	4 Tier 1	Business	Commercial Demand Response	Horizon U	Commerc	i DR	2012	Dx		n/a	Devices	12
	5 Tier 1	Business	Commercial Demand Response		Commerc		2013			n/a	Devices	2
	6 Tier 1	Business	Commercial Demand Response		Commerc		2014			n/a	Devices	:
	7 Tier 1	Consumer	Residential Demand Response		Residentia		2006			n/a	Devices	149
	8 Tier 1	Consumer	Residential Demand Response		Residentia		2007			n/a	Devices	43
	9 Tier 1 0 Tier 1	Consumer	Residential Demand Response Residential Demand Response		Residentia		2008 2009			n/a	Devices Devices	900 1,474
	1 Tier 1	Consumer Consumer	Residential Demand Response		Residentia Residentia		2009			n/a n/a	Devices	1,47
	52 Tier 1	Consumer	Residential Demand Response		Residentia		2010			n/a	Devices	1,08
	3 Tier 1	Consumer	Residential Demand Response		Residentia		2012			n/a	Devices	1,57
	4 Tier 1	Consumer	Residential Demand Response		Residentia		2013			n/a	Devices	2,17
	5 Tier 1	Consumer	Residential Demand Response		Residentia		2014			n/a	Devices	2,86
	6 Tier 1	Industrial	Demand Response 3		Industrial		2014			n/a	Facilities	1:
5	7 Tier 1	Industrial	Energy Managers	Horizon U	Industrial	EE	2012	Dx		n/a		
	8 Tier 1	Industrial	Energy Managers		Industrial		2013			n/a		
5	9 Tier 1	Industrial	Energy Managers	Horizon U	Industrial	EE	2014	Dx		n/a		

# Supporting Documentation: L4 LDC Persistence Savings Results from IESO

Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)	Ne	et Verifie	ed Annual	Peak Dema	nd Savings at	the End-User	Level (kW)							
			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
133	157,250	_				133	133	133							
852 2	2,940,240 48,882		2	2	2	852 2	847	789	497	497	497	497	497	497	497
0	2,562		_	0	0	0	0								
1	7,687			1	1	1	1								
0	514				0	0	0	0							
18 267	193,932 1,305,471				18	18 267	18 267	18 267	267						
85	673,613			85	85	85	85	85	85	85	85	85	85	85	84
581	6,403,939				581	581	581	581	581	581	581	581	573	573	562
151	521,315			4.00	4.00	151	151	151	151	151	151	151	151	151	151
162 317	3,226,823 3,131,172			169	169 320	162 317	162 317	162 317	157 312	157 307	157 307	157 306	156 281	155 245	155 186
2,594	19,282,049				320	2,594	2,586	2,586	2,473	2,473	2,443	2,362	2,362	2,260	1,920
42	74,996					42	42	42	42						
1	626					1	1	1							
1 14	2,525 102,437					1 14	1 14	1 14	1 14						
23	157,732					23	23	23	23	23					
325	4,968,775					325	284	262	262	262	262	262	262	262	245
0	953				0	0	0	0	0	0	0	0	0	0	0
86 1	1,153,159 26,031		1	1	1	86 1	81 1	79 1	79 1	79 1	79 1	79 1	79 0	79 0	70 0
199	1,418,207		1		200	200	199	198	197	197	197	197	192	192	190
713	8,689,063					717	713	696	689	683	683	680	680	612	595
55	190,430			_	55	55	55	55	55	55	55	55	55	55	55
2 1,109	9,352 2,035,819			2	2	2 1,109	2 1,109	2 1,109	2 1,109	2 1,109	2 1,109	2 1,109	2 1,109	2 1,109	2 1,109
2,487	2,033,013					2,487	1,103	1,103	1,103	1,103	1,103	1,103	1,103	1,103	1,103
296	7,918,181			296	296	296	296	296	296	296	296	296	296	296	296
						41									
						1 7									
						204									
						339									
						475 636									
						406									
						2,738									
						595									
						1									
						2 1									
						7									
						1									
						1									
						53 155									
						320									
						525									
						386									
						672									
						558 771									
						1,016									
						17,093									
6	13,208			7	6	6	6	6	6	7	7	7	7	2	2
(15) 41	(255,205) 1,056,692				(21)	(15) 41	(15) 41	(15) 41	(9) 41	3 41	3 41	3 41	3 41	3 41	3 41
41	1,030,092					41	41	41	41	41	41	41	41	41	41



2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
488	198										-	-	-	-	-	-
											-	-	-	-	-	-
											-	-	-	-	-	-
84	84	84									-	-	-	-	-	-
562 151	562 151	562 151	562 151	151	0	0					-	-	-	-	-	-
9 175	9 164	9 154	9 154	9 127	9 4	9	9				-	-	-	-	-	-
1,566	1,549	1,012	931	931	638	191	191	191	191		-	-	-	-	-	-
											-	-	-	-	-	-
223	189	189	188	188	187	152	152	152	152		-	-	-	-	-	-
0 50	0 50	0 50	0	0 50	0 50	0 22	0 22	0 22	22		-	-	-	-	-	-
0 190	0 189	0 189	0 182	0 182	0 182	0 182	0 182	0 182	0		-	-	-	-	-	-
586 55	586 55	578 55	578 55	472 55	470 55	470 55	470 44	470	470	16	-	-	-	-	-	-
2 1,109	2 1,109	2 1,109	2 1,109	2 1,109	2 1,109	1 1,109	1,109	984			-	-	-	-	-	-
296	296	296	296	296	296	296	296	296	296	296	- 296	- 296	-	-	-	-
											-	-	-	-	-	-
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2	2	3	3								-	-	-	-	-	-
41	39	25	25	25							-	-	-	-	-	-

Net Verified Annual Energy Savings at the End-User Level (kWh	Net Verified	<b>Annual Energy</b>	Savings at	the End-User	Level (	kWh)
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2,011	2,012	2,013	2,014	2,015	2,016	2,017	2,018	2,019	2,020
-	-	-	157,250	157,250	157,250	-	-	-	-
- 42 220	-	-	2,940,240	2,919,374	2,709,943	1,775,115	1,775,115	1,775,115	1,775,115
12,220	12,220 854	12,220 854	12,220 854	- 854	-	-	-	-	-
-	2,562	2,562	2,562	2,562	-		-	-	-
_	-	257	257	257	257		-	_	_
-	-	96,966	96,966	96,966	96,966	-	-	-	-
-	-	-	1,305,471	1,305,471	1,305,471	1,305,471	-	-	-
-	224,538	224,538	224,538	224,538	224,538	224,388	224,388	224,388	224,388
-	-	3,201,970	3,201,970	3,201,970	3,201,970	3,201,970	3,201,970	3,201,970	3,201,970
	1,220,400	- 1,220,400	521,315 1,200,907	521,315 1,200,907	521,315 1,200,907	521,315 1,183,780	521,315 1,183,342	521,315 1,183,342	521,315 1,177,272
_	1,220,400	1,570,842	1,560,330	1,560,330	1,560,330	1,541,513	1,514,546	1,514,546	1,495,923
-	-	-	19,282,049	19,255,189	19,255,189	18,858,307	18,858,307	18,752,564	18,193,283
-	-	-	74,996	74,996	74,996	74,996	-	-	-
-	-	-	626	626	626	-	-	-	-
-	-	-	2,525	2,525	2,525	2,525	-	-	-
-	-	-	102,437	102,437	102,437	102,437	157 722	-	-
			157,732 4,968,775	157,732 4,310,360	157,732 3,967,230	157,732 3,967,230	157,732 3,967,230	3,967,230	3,967,230
_	_	953	953	907	784	784	784	784	784
-	-	-	1,153,159	1,074,242	1,035,848	1,035,848	1,035,848	1,035,848	1,035,848
13,531	13,531	13,531	13,100	12,931	11,246	10,320	9,650	9,180	8,958
-	-	716,808	712,242	705,966	683,511	672,234	663,399	658,361	658,361
-	-	-	4,387,048	4,302,015	3,979,382	3,842,943	3,737,111	3,737,111	3,673,667
-	-	95,215	95,215 3,117						
-	3,117	3,117	2,035,819	2,035,819	2,035,819	2,035,819	2,035,819	2,035,819	2,035,819
-	-		-	-	-	-	-	-	-
-	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	- 61	-	-	-	-	-	-
-	-	-	139	-	-	-	-		-
-	-	-	155	-	-		-		-
-	-	-	252	-	-	-	-	-	-
-	-	-	133	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
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-	-	-		-	-	-	-	-	-
-	-	-	32	-	-	-	-	-	-
	-		78 165		-	-	-	-	-
	-		303						
-	-	-	188	-	-	-	-	-	-
-	-	-	332	-	-	-	-	-	-
-	-	-	238	-	-	-	-	-	-
-	-	-	175	-	-	-	-	-	-
-	-	-	-	-	•	-	•	-	-
	- 5,452	3,878	3,878	3,878	3,878	3,878	- 5,452	- 5,452	- 5,452
	-	(153,586)	(101,619)	(101,619)	(112,087)	(60,121)	12,575	12,575	12,575
-	-	-	1,056,692	1,056,692	1,055,205	1,055,205	1,055,205	1,055,205	1,055,205

1,775,115	1,775,115	1,689,166	647,251 - - - - 222,378 3,106,574 517,574 70,162 489,867 11,592,355 - -	222,378 3,106,574 517,574 70,162 450,278 7,255,866	3,106,574 517,574 58,115 450,278 6,970,895	509,713 27,882 366,440 6,970,895	- - - - - - - 3,900 27,882 4,275 4,156,409 - -	
224,388 3,175,501 521,315 1,164,034 1,189,601 17,398,196 - - - 3,965,512 658 1,033,860 2,619 567,708	222,378 3,106,574 521,315 1,158,726 712,037 14,887,215 	222,378 3,106,574 517,574 70,162 557,628 12,089,350	222,378 3,106,574 517,574 70,162 489,867 11,592,355	3,106,574 517,574 70,162 450,278 7,255,866	517,574 58,115 450,278	27,882 366,440	27,882 4,275	27,882 -
3,175,501 521,315 1,164,034 1,189,601 17,398,196 - - - - 3,965,512 658 1,033,860 2,619 567,708	3,106,574 521,315 1,158,726 712,037 14,887,215 3,688,146 625 886,443	3,106,574 517,574 70,162 557,628 12,089,350 - - - - - 3,585,580	3,106,574 517,574 70,162 489,867 11,592,355 - - - -	3,106,574 517,574 70,162 450,278 7,255,866	517,574 58,115 450,278	27,882 366,440	27,882 4,275	27,882 -
3,175,501 521,315 1,164,034 1,189,601 17,398,196 - - - - 3,965,512 658 1,033,860 2,619 567,708	3,106,574 521,315 1,158,726 712,037 14,887,215 3,688,146 625 886,443	3,106,574 517,574 70,162 557,628 12,089,350 - - - - - 3,585,580	3,106,574 517,574 70,162 489,867 11,592,355 - - - -	3,106,574 517,574 70,162 450,278 7,255,866	517,574 58,115 450,278	27,882 366,440	27,882 4,275	27,882 -
3,175,501 521,315 1,164,034 1,189,601 17,398,196 - - - - 3,965,512 658 1,033,860 2,619 567,708	3,106,574 521,315 1,158,726 712,037 14,887,215 3,688,146 625 886,443	3,106,574 517,574 70,162 557,628 12,089,350 - - - - - 3,585,580	3,106,574 517,574 70,162 489,867 11,592,355 - - - -	3,106,574 517,574 70,162 450,278 7,255,866	517,574 58,115 450,278	27,882 366,440	27,882 4,275	27,882 -
3,175,501 521,315 1,164,034 1,189,601 17,398,196 - - - - 3,965,512 658 1,033,860 2,619 567,708	3,106,574 521,315 1,158,726 712,037 14,887,215 3,688,146 625 886,443	3,106,574 517,574 70,162 557,628 12,089,350 - - - - - 3,585,580	3,106,574 517,574 70,162 489,867 11,592,355 - - - -	3,106,574 517,574 70,162 450,278 7,255,866	517,574 58,115 450,278	27,882 366,440	27,882 4,275	27,882 -
3,175,501 521,315 1,164,034 1,189,601 17,398,196 - - - - 3,965,512 658 1,033,860 2,619 567,708	3,106,574 521,315 1,158,726 712,037 14,887,215 3,688,146 625 886,443	3,106,574 517,574 70,162 557,628 12,089,350 - - - - - - 3,585,580	3,106,574 517,574 70,162 489,867 11,592,355 - - - -	3,106,574 517,574 70,162 450,278 7,255,866	517,574 58,115 450,278	27,882 366,440	27,882 4,275	27,882 -
521,315 1,164,034 1,189,601 17,398,196 - - - - 3,965,512 658 1,033,860 2,619 567,708	521,315 1,158,726 712,037 14,887,215 - - - - 3,688,146 625 886,443	517,574 70,162 557,628 12,089,350 - - - - - - 3,585,580	517,574 70,162 489,867 11,592,355 - - - -	517,574 70,162 450,278 7,255,866	517,574 58,115 450,278	27,882 366,440	27,882 4,275	27,882 -
1,164,034 1,189,601 17,398,196 - - - - - 3,965,512 658 1,033,860 2,619 567,708	1,158,726 712,037 14,887,215 - - - - 3,688,146 625 886,443	70,162 557,628 12,089,350 - - - - - - - - - - - - - - - - -	70,162 489,867 11,592,355 - - - - -	70,162 450,278 7,255,866	58,115 450,278	27,882 366,440	27,882 4,275	27,882 -
1,189,601 17,398,196 - - - - 3,965,512 658 1,033,860 2,619 567,708	712,037 14,887,215 - - - - 3,688,146 625 886,443	557,628 12,089,350 - - - - - - - 3,585,580	489,867 11,592,355 - - - - -	450,278 7,255,866	450,278	366,440	4,275	-
17,398,196 - - - - - - 3,965,512 658 1,033,860 2,619 567,708	14,887,215 - - - - - 3,688,146 625 886,443	12,089,350 - - - - - - - 3,585,580	11,592,355 - - - - - -	7,255,866				495,190 - - -
658 1,033,860 2,619 567,708	625 886,443		- - - -	- - -	-		- - -	-
658 1,033,860 2,619 567,708	625 886,443		- - -	- - -	-	-		-
658 1,033,860 2,619 567,708	625 886,443		-	-	· ·			
658 1,033,860 2,619 567,708	625 886,443		-		-		-	-
658 1,033,860 2,619 567,708	625 886,443			-	-	-	-	-
1,033,860 2,619 567,708	886,443	625	3,031,997	3,031,997	2,988,579	2,988,579	2,984,354	2,426,083
2,619 567,708		812,843	625 802,720	625 802,720	625 797,075	625 797,075	329 796,129	329 356,477
567,708	1,303	1,983	1,983	1,983	633	633	633	633
2 257 670	548,115	525,395	522,639	522,639	466,680	462,652	462,652	462,652
2,357,679	2,341,311	2,241,455	2,179,343	2,155,177	2,155,177	1,284,030	1,267,421	1,267,421
95,215 3,117	95,215 3,117	95,215 3,117	95,215 3,117	95,215 3,117	95,215 3,117	95,215 3,117	95,215 3,117	95,215 2,756
2,035,819	2,035,819	2,035,819	2,035,819	2,035,819	2,035,819	2,035,819	2,035,819	2,035,819
2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394
-	-	-	-	-	-	-	-	-
-	-	-		-	-	-	-	
-	-		_	_	_	_		_
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
					-	-		
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-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	•
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	-	-						-
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-	-	-	-	-	-	-	-	-
2 542	- 2 542	- 2 542	2 542	2 542	-			-
					12.575			
14.5/5	1,055,205	1,055,205	1,042,263	635,665	635,665	635,665	-	-
	- - - - - - - - - - - - - - - - - - -	12,575 12,575	12,575 12,575 12,575	12,575 12,575 12,575 12,575	12,575 12,575 12,575 12,575	12,575 12,575 12,575 12,575 12,575	12,575 12,575 12,575 12,575 12,575 -	12,575 12,575 12,575 12,575 12,575

2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039	2,040
-	-	-	-	-	-	-	-	-	-
-	-	-			-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-				-	-	-	-	-
- 27,882	-	-	-	-	-	-	-	-	-
495,190	- 495,190	- 495,190			-	-	-	-	-
495,190	455,190	493,190				-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-		-	-	-	-	-	-
2,426,083 329	2,426,083 329	2,426,083	-	-	-	-	-	-	-
356,477 633	356,477 633	356,477 633	-		-	-	-	-	-
462,652 1,267,421	462,652 1,267,421	4,314 1,267,421	- 117,105	-	-	-	-	-	-
85,773		-	-		-	-	-	-	-
2,035,819	1,924,156	-	-	-	-	-	-	-	-
2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	2,639,394	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
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-	-	-	-	-	-	-	-	-	-
-	-	-	-		-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-		-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
-	-	-		-	-	-	-	-	-
-	-		-	-	-	-	-	-	-
-	-	-	-				-	-	-



## **Ontario Energy Board**

Legend	User Inputs (Green)
	Instructions (Grey)

### Table 7-e. 2015 Persisting Savings

- 1. LDCs are requested to paste a copy of the 2015 "LDC CDM Program Results Persistence Report" in the spa
- 2. Please ensure that verified adjustments to 2015 programs that become available in future evaluation audits a

#	Portfolio	Program
1		Coupon Initiative
2		Bi-Annual Retailer Event Initiative
3		Appliance Retirement Initiative
4		HVAC Incentives Initiative
5		Residential New Construction and Major Renovation Initiative
6		Energy Audit Initiative
7		Efficiency: Equipment Replacement Incentive Initiative
8		Direct Install Lighting and Water Heating Initiative
9		New Construction and Major Renovation Initiative
10		Existing Building Commissioning Incentive Initiative
11		Process and Systems Upgrades Initiatives - Project Incentive Initiative
12		Process and Systems Upgrades Initiatives - Energy Manager Initiative
13		Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative
14		Low Income Initiative
15		Loblaws Pilot
16		Social Benchmarking Pliot
17		Conservation Fund Pilot - SEG
18		Conservation Fund Pilot - EnerNOC
19		Aboriginal Conservation Program
20		Program Enabled Savings
21		Save on Energy Coupon Program
22		Save on Energy Heating and Cooling Program
23		Save on Energy Home Assistance Program
24		Save on Energy Audit Funding Program
25		Save on Energy Retrofit Program
etc.		

# Support 2015 LDC Persister

### Go to Tab 5.

ace below as it relates to the calculation of LRAMVA. are included in the 2015 form below.

Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Tx (Transmission) or Dx (Distribution) Connected	Status	Notes	Activity Unit Name

# ing Documentation: nce Savings Results from IESO

38 37 102 99 13 13 783 783 62 62 106 106 2,370 2,370 1,178 1,019 39 39 250 250	Activity / Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (kW)	Gross Energy Savings (kWh)	Net Verified Annual Peak Demand Savings at the End-User Level (kW							
102 99 13 13 783 783 62 62 106 106 2,370 2,370 1,178 1,019 39 39 250 250 3,348 3,348 116 116 0 0 0 20 17 0 0 0 505 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0				2011	2012	2013	2014	2015	2016	2017	
13 13 783 783 62 62 106 106 2,370 2,370 1,178 1,019 39 39 250 250 3,348 3,348 116 116 0 0 0 0 20 17 0 0 505 0 0 0 0 0 0 0 0 252 250 837 837 0 0			1	l			ľ			37	
783 783 62 62 106 106 2,370 2,370 1,178 1,019 39 39 250 250 3,348 3,348 116 116 0 0 0 20 17 0 0 0 20 17 0 0 0 505 0 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										99	
62 62 106 106 2,370 2,370 1,178 1,019 39 39 250 250 3,348 3,348 116 116 0 0 0 20 17 0 0 505 0 0 0 505 0 0 0 0 0 252 250 837 837 0 0										13	
106 106 2,370 2,370 1,178 1,019 39 39 250 250 3,348 3,348 116 116 0 0 0 20 17 0 0 0 505 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										783	
2,370 2,370 1,178 1,019 39 39 250 250 3,348 3,348 116 116 0 0 0 20 17 0 0 0 505 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										62	
1,178 1,019 39 39 250 250 3,348 3,348 116 116 0 0 0 20 17 0 0 0 505 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										106	
39 39 250 250 3,348 3,348 116 116 0 0 20 17 0 0 505 0 505 0 0 0 0 0 0 0 252 250 837 837 0 0										2,330	
250 250 3,348 3,348 116 116 0 0 20 17 0 0 505 0 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										734	
3,348 3,348 116 116 0 0 20 17 0 0 505 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										39 250	
116 116 0 0 0 20 17 20 17 0 0 505 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										3,348	
0 0 20 17 0 0 505 0 0 0 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										116	
20 17 0 0 505 0 505 0 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										0	
0 0 505 0 0 0 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										17	
505 0 0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										0	
0 0 0 0 0 0 0 0 0 0 252 250 837 837 0 0										0	
0 0 0 0 0 0 252 250 837 837 0 0									0	0	
0 0 252 250 837 837 0 0										0	
252 250 837 837 0 0								0	0	0	
837 837 0 0								0	0	0	
0 0									250	250	
									837	837	
0 0										0	
										0	
260 260								260	260	260	



2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
37	37	37	37	37	37	37	32	32	32	32	32
99	99	99	99	99	99	99	74	64	64	64	64
13	7	0	0	0	0	0	0	0	0	0	0
783	783	783	783	783	783	783	783	783	783	783	783
62	62	62	62	62	62	62	62	62	62	62	62
106	0	0	0	0	0	0	0	0	0	0	0
2,330	2,330	2,324	2,246	2,246	2,190	1,936	1,245	1,194	970	795	795
733	733	733	733	733	733	733	720	223	0	0	0
39	39	39	39	39	39	39	39	39	39	39	32
0	0	0	0	0	0	0	0	0	0	0	0
3,348	3,348	3,348	3,348	3,348	3,348	3,348	157	157	157	157	157
116	116	103	103	103	100	92	65	12	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
16	16	16	16	16	12	12	11	11	11	11	2
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	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	0	0	0	0	0	0
250	250	250	250	249	249	249	224	224	224	223	223
837	837	837	837	837	837	837	837	837	837	837	837
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
260	260	260	245	245	243	195	75	72	44	44	44



2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	
32	13	13	13	13	0	0	0	0	0	0	
64	43	43	43	43	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	
783		783	696	0	0	0	0	0	0	0	
62	62	62	62	62	57	57	57	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	
624	336	336	336	336	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	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	0	0	0	0	0	0	
2	2	2	2	2	1	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	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		
222	61	61	61	61	0	0	0	0	0	-	
837	837	837	752	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		
37	31	31	31	31	0	0	0	0	0	0	

## Net Verified Annual Energy Savings at the End-User Level (kWh)

	1	1	1	1					
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
				585,232	580,190	580,190	580,190	580,190	580,190
				1,375,807	1,328,446	1,328,446	1,328,446	1,328,446	1,328,446
				86,849	86,849	86,849	86,432	47,616	0
				1,477,035	1,477,035	1,477,035	1,477,035	1,477,035	1,477,035
				219,469	219,469	219,469	219,469	219,469	219,469
				499,499	499,499	499,499	499,499	0	0
				25,824,643	25,824,643	25,697,363	25,696,945	25,696,945	25,676,804
				4,901,161	4,211,758	3,148,129	3,146,287	3,146,287	3,146,287
				58,323	58,323	58,323	58,323	58,323	58,323
				596,676	596,676	596,676	0	0	0
				29,092,220	29,092,220	29,092,220	29,092,220	29,092,220	29,092,220
				1,382,502	1,382,502	1,382,502	1,382,502	1,358,635	1,320,160
				0	0	0	0	0	0
				237,547	185,413	176,726	169,475	169,475	169,475
				0	0	0	0	0	0
				2,978,654	0	0	0	0	0
				0	0	0	0	0	0
				0	0	0	0	0	0
				0	0	0	0	0	0
				417,923	417,923	417,923	417,923	417,923	417,923
				3,913,143	3,879,729	3,879,729	3,879,729	3,879,729	3,879,729
				1,587,453	1,587,453	1,587,453	1,587,453	1,587,453	1,587,453
				0	0	0	0	0	0
				0	0	0	0	0	0
				1,883,044	1,883,044	1,882,176	1,882,176	1,882,176	1,882,176

2021	2022	2023	2024	2025	2026	2027	2028	2029
580,190	580,033	580,033	580,033	518,769	516,204	516,204	515,276	515,276
1,328,446	1,328,446	1,328,446	1,328,446	1,178,266	1,018,592	1,018,592	1,018,592	1,018,592
0	0	0	0	0	0	0	0	0
1,477,035	1,477,035	1,477,035	1,477,035	1,477,035	1,477,035	1,477,035	1,477,035	1,477,035
219,469	219,469	219,469	219,469	219,469	219,469	219,469	219,469	219,469
0	0	0	0	0	0	0	0	0
25,138,822	25,138,822	24,860,563	23,036,754	18,023,880	17,534,117	4,990,062	4,433,065	4,433,065
3,146,287	3,146,287	3,146,287	3,146,287	3,000,236	829,290	0	0	0
58,323	58,323	58,323	58,323	58,323	58,323	58,323	58,323	29,414
0	0	0	0	0	0	0	0	0
29,092,220	29,092,220	29,092,220	29,092,220	1,377,500	1,377,500	1,377,500	1,377,500	1,377,500
1,320,160	1,312,773	1,299,574	528,341	442,298	80,814	2,948	2,948	2,948
0	0	0	0	0	0	0	0	0
166,931	166,831	86,294	85,862	81,001	80,388	79,825	79,825	8,230
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	0	0	0
0	0	0	0	0	0	0	0	0
417,923	417,923	417,923	417,923	417,923	417,923	417,923	417,923	417,923
3,879,729	3,877,505	3,877,505	3,877,505	3,636,835	3,616,432	3,616,432	3,540,890	3,540,890
1,587,453	1,587,453	1,587,453	1,587,453	1,587,453	1,587,453	1,587,453	1,587,453	1,587,453
0	0	0	0	0	0	0	0	0
4.706.530	4 706 530	4 755 270	1 422 240	0	405.710	140.000	140.003	140.063
1,786,538	1,786,538	1,755,270	1,432,240	564,489	485,719	149,063	149,063	149,063

2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
515,003	202,745	202,745	202,745	202,745	0	0	0	0	0	0
1,018,592	686,140	686,140	686,140	686,140	0	0	0	0	0	0
(	0	0	0	0	0	0	0	0	0	0
1,477,035	1,477,035	1,477,035	1,399,353	0	0	0	0	0	0	0
219,469	219,469	219,469	219,469	219,469	143,902	143,902	143,902	0	0	0
C	0	0	0	0	0	0	0	0	0	0
3,096,171	972,236	972,236	972,236	972,236	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
C	0	0	0	0	0	0	0	0	0	0
C	0	0	0	0	0	0	0	0	0	0
C	0	0	0	0	0	0	0	0	0	0
C	0	0	0	0	0	0	0	0	0	0
8,134	8,134	8,134	8,134	8,134	4,649	0	0	0	0	0
C	,	0	0	0	0	0	0	0	0	0
C	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	0	0	0	0	0	0	0
(	0	0	0	0	0	0	0	0	0	0
3,532,881		975,158	975,158	975,158	0	0	0	0	0	0
1,587,453		1,587,453		0	0	0	0	0	0	0
	) 0	0	0	0	0	0	0	0	0	0
04.347	J 75 222	0 75 222	0 75.222	0 75 222	0	0	~	0	0	0
94,214	75,233	75,233	75,233	75,233	0	0	0	0	U	U

Peak Demand S	Savings	attributed to L	SL billed kW prior	
Month		Billed kW	LED SL Project	Net kW reduction
	Jan-15	6,602.14	-	
	Feb-15	6,594.32		
	Mar-15	6,573.63		
	Apr-15	6,538.58		
I	May-15	6,198.97		
	Jun-15	5,930.84		
	Jul-15	5,691.54		
	Aug-15	5,466.39		
	Sep-15	5,003.90		
	Oct-15	4,966.22		
	Nov-15	4,969.82		
	Dec-15	4,951.74		
2015 total		69,488.09	80,72 <i>6</i>	5 11,237.91

EB-2017-0024 Alectra Utilities Corporation 2018 EDR Application Exhibit 3 Tab 1 Schedule 1 Filed: July 7, 2017

### ATTACHMENT 12 - 2011-2014 FINAL IESO RESULTS REPORT HORIZON UTILITIES RZ



### Message from the Vice President:

The IESO is pleased to provide the enclosed 2011-2014 Final Results Report. This report is designed to help populate LDC Annual Reports that will be submitted to the Ontario Energy Board (OEB) in September 2015.

### 2011-2014 Conservation Framework Highlights:

- LDCs have made significant achievements against dual energy and peak demand savings targets. Collectively, the LDCs have achieved 109% of the energy target and 70% of the peak demand target.
- Momentum has built as we transition to the Conservation First Framework. 2014 demonstrated an achievement of over 1 TWh of net incremental energy savings, positioning us well for average net incremental energy savings of 1.2 TWh required in the new framework to meet our 2020 CDM targets.
- Throughout the past framework, program results have become more predictable year over year as noted in the
  increasingly smaller variance between quarterly preliminary results and verified final results.
- Customer engagement continued to increase in both the Consumer and Business Programs. Between 2011 2014
  consumers have purchased over 10 million energy efficient products through the saveONenergy COUPONS program.
  Customers in RETROFIT continue to declare a positive experience participating in the program with 86% likely to
  recommend
- saveONenergy has seen a steady and significant increase in unaided brand awareness by 33% from 2011-2014
- Conservation is becoming even more cost-effective as programs become more efficient and effective. 2014 proved
  early investments in long lead time projects will pay off with the high savings now being realized in programs like
  PROCESS & SYSTEMS and RETROFIT. Within 4 cents per kWh, Conservation programs continue to be a valuable and
  cost effective resource for customers across the province.

The 2011-2014 Final Results within this report vary from the Draft 2011-2014 Final Results Report for the following reasons:

- Savings from Time of Use pricing are included in the Final Results Report. Overall the province saved 55 MWs from Time-of-Use pricing in 2014, or 0.73% of residential summer peak demand.
- Between August 4th and August 28th, the IESO and LDCs have worked collaboratively to reconcile projects from 2011-2014 Final Results Report to ensure every eligible project was captured and accurately reported.
- Verified savings from Innovation Fund pilots are also included for participating LDCs.

All results will be considered final for the 2011-2014 Conservation Framework. Any additional program activity not captured in the 2011-2014 Final Results Report will not be included as part of a future adjustment process.

Please continue to monitor saveONenergy E-blasts for future updates and should you have any other questions or comments please contact LDC.Support@ieso.ca.

We appreciate your collaboration and cooperation throughout the reporting and evaluation process and we look forward to the success ahead in the Conservation First Framework.

Sincerely,

Terry Young

		Table of Contents	
	Summary	Provides a summary of the LDC specific IESO-Contracted Province-Wide Program performance to date: achievement against target using scenerio 1, sector breakdown and progress to target for the LDC community.	<u>3</u>
		LDC-Specific Performance (LDC Level Results)	
Table 1	LDC Initiative and Program Level Net Savings	Provides LDC-specific initiative-level results (activity, net peak demand and energy savings, and how each initiative contributes to targets).	4
Table 2	LDC Adjustments to Net Verified Results	Provides LDC-specific initiative level adjustments from previous years' (activity, net peak demand and energy savings).	<u>5</u>
Table 3	LDC Realization Rates & NTGs	Provides LDC-specific initiative-level realization rates and net-to-gross ratios.	<u>6</u>
Table 4	LDC Net Peak Demand Savings (MW)	Provides a portfolio level view of LDC achievement of net peak demand savings against OEB target.	<u>7</u>
Table 5	LDC Net Energy Savings (GWh)	Provides a portfolio level view of LDC achievement of net energy savings against OEB target.	7
	F	Province-Wide Data - (LDC Performance in Aggregate)	
Table 6	Provincial Initiative and Program Level Net Savings	Provides province-wide initiative-level results (activity, net peak demand and energy savings, and how each initiative contributes to targets).	<u>8</u>
Table 7	Provincial Adjustments to Net Verified Results	Provides province-wide initiative level adjustments from previous years (activity, net peak demand and energy savings).	<u>9</u>
Table 8	Provincial Realization Rates & NTGs	Provides province-wide initiative-level realization rates and net-to-gross ratios.	<u>10</u>
Table 9	Provincial Net Peak Demand Savings (MW)	Provides a portfolio level view of provincial achievement of net peak demand savings against the OEB target.	<u>11</u>
Table 10	Provincial Net Energy Savings (GWh)	Provides a portfolio level view of achievement of provincial net energy savings against the OEB target.	<u>11</u>
		Appendix	
-	Methodology	Detailed descriptions of methods used for results.	<u>12 to 21</u>
-	Reference Tables	Consumer Program allocation methodology.	22 to 23
-	Glossary	Definitions for terms used throughout the report.	<u>24</u>
Table 11	LDC Initiative and Program Level Gross Savings	Provides LDC-specific initiative-level results (gross peak demand and energy savings).	<u>25</u>
Table 12	LDC Adjustments to Gross Verified Results	Provides LDC-specific initiative level adjustments from previous years (gross peak demand and energy savings).	<u>26</u>
Table 13	Provincial Initiative and Program Level Gross Savings	Provides province-wide initiative-level results (gross peak demand and energy savings).	<u>27</u>
Table 14	Provincial Adjustments to Gross Verified Results	Provides province-wide initiative level adjustments from previous years (gross peak demand and energy savings).	<u>28</u>

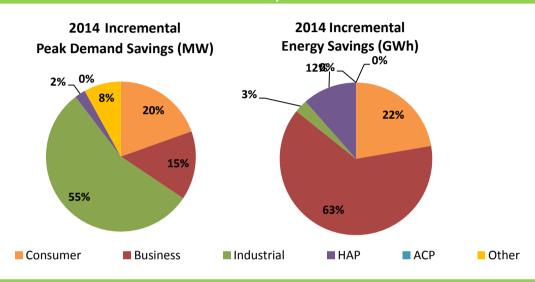
### **IESO-Contracted Province-Wide CDM Programs: 2011-2014 Final Results Report**

LDC: Horizon Utilities Corporation

Final 2014 Achievement Against Targets	2014 Incremental	2011-2014 Achievement Against Target	% of Target Achieved
Net Annual Peak Demand Savings (MW)	32.7	48.8	80.8%
Net Energy Savings (GWh)	47.8	302.5	107.5%

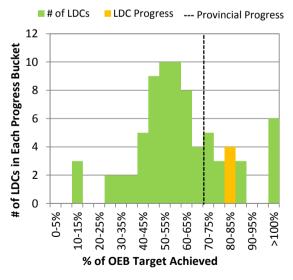
Unless otherwise noted, results are presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

### **Achievement by Sector**

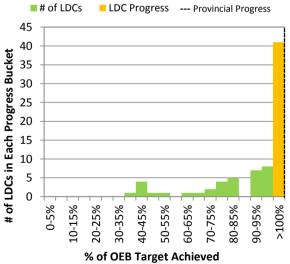


Comparison: LDC Achievement vs. LDC Community Achievement (Progress to Target)

### % of OEB Peak Demand Savings Target Achieved



### % of OEB Energy Savings Target Achieved



		,		ntal Activity			remental Peak D				t Incremental En			Program-to-Date Verif (exclud	les DR)
Initiative	Unit	(new progr		curring within thing period)	ne specified		demand savings specified repor		vithin the	(new energy sa	vings from activit peri		ecified reporting	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program															
Appliance Retirement	Appliances	3,034	1,671	878	604	172	96	57	39	1,238,865	669,778	373,209	263,320	360	7,970,691
Appliance Exchange	Appliances	186	131	178	203	18	19	37	42	21,438	33,812	65,760	74,996	104	382,515
HVAC Incentives	Equipment	5,029	5,100	5,023	5,772	1,693	1,091	974	1,109	3,070,047	1,843,136	1,639,842	2,035,819	4,867	23,125,099
Conservation Instant Coupon Booklet	Items	21,872	1,249	14,067	42,295	50	9	21	86	810,293	56,527	311,606	1,153,159	166	5,187,125
Bi-Annual Retailer Event	Items	38,494	42,891	38,196	195,057	68	60	48	325	1,188,091	1,082,743	694,555	4,968,775	501	14,358,479
Retailer Co-op	Items	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential Demand Response	Devices	1,952	5,393	9,560	12,539	1,093	2,699	3,738	4,457	2,830	13,650	11,153	1,510	4,457	29,144
Residential Demand Response (IHD)	Devices	0	3,855	8,368	11,478	0	0	0	0	0	0	0	0	0	0
Residential New Construction	Homes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Consumer Program Total		!				3,093	3,975	4,876	6,059	6,331,565	3,699,646	3,096,125	8,497,580	10,455	51,053,054
Business Program	<u> </u>						1 222								
Retrofit	Projects	87	221	401	457	857	1,659	2,948	2,594	4,805,916	9,600,471	16,367,574	19,282,049	7,903	99,477,343
Direct Install Lighting	Projects	715	662	415	991	661	550	453	852	1,693,346	1,875,038	1,442,489	2,940,240	2,383	17,756,732
Building Commissioning	Buildings	0	0	0	2	0	0	0	133	0	0	0	157,250	133	157,250
New Construction	Buildings	0	6	7	8	0	0	6	151	0	1,331	20,831	521,315	157	566,970
Energy Audit	Audits	15	4	10	20	0	16	71	267	0	75,529	387,606	1,305,471	353	2,307,270
Small Commercial Demand Response	Devices	0	9	20	22	0	6	13	12	0	33	18	0	12	51
Small Commercial Demand Response (IHD)	Devices	0	0	15	18	0	0	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	5	4	5	5	536	531	597	595	20,936	7,718	9,571	0	595	38,226
Business Program Total						2,054	2,762	4,086	4,604	6,520,199	11,560,119	18,228,089	24,206,326	11,536	120,303,842
Industrial Program										-	1	<u> </u>			
Process & System Upgrades	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Monitoring & Targeting	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Manager	Projects	0	4	8	9	0	60	23	41	0	479,921	178,203	1,056,692	118	2,800,895
Retrofit	Projects	15	0	0	0	70	0	0	0	402,527	0	0	0	70	1,610,107
Demand Response 3	Facilities	6	7	9	11	3,498	6,445	13,261	17,093	205,346	155,311	331,641	0	17,093	692,298
Industrial Program Total						3,568	6,505	13,283	17,134	607,873	635,233	509,844	1,056,692	17,281	5,103,300
Home Assistance Program	l				2 - 2 2					-					
Home Assistance Program	Homes	0	247	3,756	3,538	0	24	808	717	0	286,839	4,634,362	4,387,048	1,545	14,424,372
Home Assistance Program Total		!				0	24	808	717	0	286,839	4,634,362	4,387,048	1,545	14,424,372
Aboriginal Program	I	1								_	_	_		_	
Home Assistance Program	Homes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Direct Install Lighting	Projects		0	0	0	0	0	0	0	0	0	0	0		
		0		ــــــــــــــــــــــــــــــــــــــ										0	0
Aboriginal Program Total		0			0	0	0	0	0	0	0	0	0	0	0
Pre-2011 Programs completed in 2011						0	0	0						0	0
	Projects	118	0	0	0	3,066	0	0	0	17,700,219	0	0	0	3,066	70,800,874
Pre-2011 Programs completed in 2011	Projects		4	0 0	0 0	3,066 242	0 146	0 0			0 582,164	0	0	3,066 389	70,800,874 6,724,846
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program		118		0	0	3,066	0	0	0	17,700,219	0	0	0	3,066	70,800,874
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction	Projects	118	4	0 0	0 0	3,066 242	0 146	0 0	0	17,700,219 1,244,589	0 582,164	0	0	3,066 389	70,800,874 6,724,846
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive	Projects Projects	118 8 0	4	0 0	0 0 0	3,066 242 0	0 146 0	0 0 0	0 0 0	17,700,219 1,244,589 0	0 582,164 0	0 0 0	0 0 0	3,066 389 0	70,800,874 6,724,846 0
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates	Projects Projects Projects Projects	118 8 0	4 0 0	0 0 0 0	0 0 0 0	3,066 242 0	0 146 0	0 0 0 0	0 0 0	17,700,219 1,244,589 0	0 582,164 0	0 0 0 0	0 0 0	3,066 389 0	70,800,874 6,724,846 0
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs	Projects Projects Projects Projects	118 8 0	4 0 0	0 0 0 0	0 0 0 0	3,066 242 0 0	0 0 146 0 0	0 0 0 0	0 0 0 0	17,700,219 1,244,589 0 0	0 582,164 0 0	0 0 0 0	0 0 0 0	3,066 389 0 0	70,800,874 6,724,846 0 0
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs	Projects Projects Projects Projects	118 8 0	4 0 0	0 0 0 0	0 0 0 0	3,066 242 0 0	0 0 146 0 0	0 0 0 0	0 0 0 0	17,700,219 1,244,589 0 0	0 582,164 0 0	0 0 0 0	0 0 0 0	3,066 389 0 0	70,800,874 6,724,846 0 0
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings	Projects Projects Projects Projects Projects	118 8 0 0	4 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	3,066 242 0 0 0 3,308	0 146 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	17,700,219 1,244,589 0 0 1,0 18,944,807	0 582,164 0 0 0 582,164	0 0 0 0 0	0 0 0 0 0	3,066 389 0 0 0 3,455	0 70,800,874 6,724,846 0 0 0 77,525,721
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 1 Other Program Enabled Savings Time-of-Use Savings	Projects Projects Projects Projects Projects Projects	118 8 0 0 0	4 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 3,066 242 0 0 0 3,308	0 146 0 0 0 146	0 0 0 0 0	0 0 0 0 0	17,700,219 1,244,589 0 0 1,244,807	0 582,164 0 0 0 582,164	0 0 0 0 0 0	0 0 0 0 0 0	0 3,066 389 0 0 0 3,455	0 70,800,874 6,724,846 0 0 0 77,525,721
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings	Projects Projects Projects Projects Projects Projects Homes	118 8 0 0 0	4 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 3,066 242 0 0 0 3,308	0 146 0 0 0 146	0 0 0 0 0 0 0	0 0 0 0 0 0 0	17,700,219 1,244,589 0 0 0 18,944,807	0 582,164 0 0 0 582,164	0 0 0 0 0 0 0	0 0 0 0 0 0 0	3,066 389 0 0 0 3,455	0 70,800,874 6,724,846 0 0 0 77,525,721
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total	Projects Projects Projects Projects Projects Projects Homes	118 8 0 0 0	4 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	3,066 242 0 0 0 3,308	0 0 146 0 0 0 146	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 2,487 0 2,487	17,700,219 1,244,589 0 0 0 18,944,807	0 582,164 0 0 0 582,164	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 3,066 389 0 0 0 3,455 0 2,487 0 2,487	0 70,800,874 6,724,846 0 0 0 77,525,721
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results	Projects Projects Projects Projects Projects Projects Homes	118 8 0 0 0	4 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	3,066 242 0 0 0 3,308	0 146 0 0 146 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 0 0 2,487 0 2,487	17,700,219 1,244,589 0 0 0 18,944,807	0 582,164 0 0 0 582,164	0 0 0 0 0 0	0 0 0 0 0 0 0	0 3,066 389 0 0 0 3,455 0 2,487 0 2,487	0 70,800,874 6,724,846 0 0 0 77,525,721 0 0 0 0 8,649,390
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results	Projects Projects Projects Projects Projects Projects Homes	118 8 0 0 0	4 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	3,066 242 0 0 0 3,308	0 0 146 0 0 0 146	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 2,487 2,487 2,487	17,700,219 1,244,589 0 0 0 18,944,807	0 582,164 0 0 0 582,164	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 3,066 389 0 0 0 3,455 0 2,487 0 2,487	0 70,800,874 6,724,846 0 0 0 77,525,721 0 0 0 8,649,390 14,343,093
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results	Projects Projects Projects Projects Projects Projects Homes	118 8 0 0 0	4 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 3,066 242 0 0 0 3,308	0 0 146 0 0 0 146 0 0 0 0 146	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 2,487 2,487 2,487 2,487	17,700,219 1,244,589 0 0 0 18,944,807 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 582,164 0 0 0 582,164	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 3,066 389 0 0 0 3,455 0 2,487 0 2,487 194 676	0 70,800,874 6,724,846 0 0 0 77,525,721 0 0 0 8,649,390 14,343,093 11,095,738
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Adjustments to 2013 Verified Results	Projects Projects Projects Projects Projects Projects Homes	118 8 0 0 0	4 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 3,066 242 0 0 0 3,308	0 146 0 0 0 146 0 0 146	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 2,487 0,487 2,487 2,487 2,487	17,700,219 1,244,589 0 0 0 18,944,807 0 0 0 32,175,331	0 582,164 0 0 0 582,164 0 0 0 2,151,259	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 12,220 4,088,349 5,566,313	0 3,066 389 0 0 0 3,455  0 2,487 0 2,487 194 676 1,156	0 70,800,874 6,724,846 0 0 0 77,525,721 0 0 0 0 8,649,390 11,095,738 267,650,570
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total Demand Response Total (Scenario 1)	Projects Projects Projects Projects Projects Projects Projects Projects Homes Projects	118 8 0 0 0	4 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 3,066 242 0 0 0 3,308 0 0 0 0	0 0 146 0 0 0 146 0 0 0 0 146	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 2,487 2,487 2,487 2,156	17,700,219 1,244,589 0 0 0 18,944,807 0 0 0 0 32,175,331 229,113	0 582,164 0 0 0 582,164 0 0 0 0 2,151,259	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 0 0 0 0 0	0 3,066 389 0 0 0 3,455  0 2,487 0 2,487 194 676 1,156 24,601 22,157	0 70,800,874 6,724,846 0 0 0 77,525,721 0 0 0 0 0 8,649,390 14,343,093 11,095,738 267,650,570 759,719
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total Demand Response Total (Scenario 1) Adjustments to Previous Years' Verified	Projects Projects Projects Projects Projects Projects Homes Projects Homes Projects	118 8 0 0 0	4 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 3,066 242 0 0 0 3,308 0 0 0 0 0	0 1446 0 0 0 1446 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	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 2,487 2,487 2 552 1,156 8,2457 1,711	17,700,219 1,244,589 0 0 0 18,944,807 0 0 0 32,175,331 229,113 0	0 582,164 0 0 0 582,164 0 0 0 2,151,259 16,587,289 176,712 2,151,259	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 12,220 4,088,349 5,566,313 38,146,135 1,510 9,666,883	0 3,066 389 0 0 0 3,455 0 2,487 0 2,487 194 676 1,156 24,601 22,157 2,025	0 70,800,874 6,724,846 0 0 0 77,525,721 0 0 0 8,649,390 14,343,093 11,095,738 267,650,570 759,719 34,088,221
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total Demand Response Total (Scenario 1)	Projects Projects Projects Projects Projects Projects Homes Projects Homes Projects	118 8 0 0 0	4 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 3,066 242 0 0 0 3,308 0 0 0 0	0 0 146 0 0 0 146 0 0 0 0 146	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 2,487 2,487 2,487 2,156	17,700,219 1,244,589 0 0 0 18,944,807 0 0 0 0 32,175,331 229,113	0 582,164 0 0 0 582,164 0 0 0 0 2,151,259	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 0 0 0 0 0	0 3,066 389 0 0 0 3,455 0 2,487 0 2,487 194 676 1,156 24,601 22,157	0 70,800,874 6,724,846 0 0 0 77,525,721 0 0 0 0 8,649,390 14,343,093 11,095,738 267,650,570 759,719
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Pre-2011 Programs completed in 2011 Other Program Enabled Savings Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total Demand Response Total (Scenario 1) Adjustments to Previous Years' Verified	Projects Projects Projects Projects Projects Projects Homes Projects Homes Projects	118 8 0 0 0 0	4 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 n/a 0	0 3,066 242 0 0 0 3,308 0 0 0 0 0	0 146 0 0 0 146 0 0 0 0 0 193 193 13,604	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 2,487 2,487 2 552 1,156 8,2457 1,711	17,700,219 1,244,589 0 0 0 18,944,807 0 0 0 32,175,331 229,113 0	0 582,164 0 0 0 582,164 0 0 0 2,151,259 16,587,289 176,712 2,151,259	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 12,220 4,088,349 5,566,313 38,146,135 1,510 9,666,883	0 3,066 389 0 0 0 3,455 0 2,487 0 2,487 194 676 1,156 24,601 22,157 2,025	0 70,800,874 6,724,846 0 0 0 77,525,721 0 0 0 8,649,390 14,343,093 11,095,738 267,650,570 759,719 34,088,221

Initiative	Unit		Incremental A activity occurri	ctivity ng within the s		Net Incren	nental Peak Den mand savings fro	nand Savings (I			remental Energ	ity within the s		Program-to-Date Verif	
IIIIda	Oint	2011*	reporting pe	riod) 2013*	2014	2011	pecified reporting	g period) 2013	2014	2011	reporting pe	riod) 2013	2014	2014 Net Annual Peak Demand Savings (kW) 2014	Cumulative Energy Savings (kWh) 2014
Consumer Program														2027	
Appliance Retirement	Appliances	0	0	0		0	0	0		0	0	0		0	0
Appliance Exchange	Appliances	0	0	0		0	0	0		0	0	0		0	0
HVAC Incentives	Equipment	-1,069	93	255		-298	18	55		-545,322	33,877	95,215		-225	-1,889,229
Conservation Instant Coupon Booklet	Items	332	0	42		1	0	0		11,144	0	953		1	46,483
Bi-Annual Retailer Event	Items	3,308	0	0		4	0	0		88,271	0	0		4	353,085
Retailer Co-op	Items	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential New Construction	Homes	0	0	0		0	0	0		0	0	0		0	0
Consumer Program Total						-293	18	55		-445,907	33,877	96,168		-220	-1,489,661
Business Program															,, .
Retrofit	Projects	16	43	29		112	273	320		615,841	1,846,854	1,570,842		693	11,105,057
Direct Install Lighting	Projects	22	0	0		28	0	0		60,847	0	0		26	238,860
Building Commissioning	Buildings	0	0	0		0	0	0		0	0	0		0	0
New Construction	Buildings	0	4	4		0	85	581		0	224,538	3,201,970		666	7,077,553
Energy Audit	Audits	10	1	2		54	6	18		263,983	28,592	97,223		78	1,336,155
Small Commercial Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Business Program Total	1					194	364	919		940,671	2,099,984	4,870,034		1,463	19,757,624
Industrial Program										0.10,01.2	_,	1,010,000	_	-,:::	
Process & System Upgrades	Projects	0	0	0		0	0	0		0	0	0		0	0
Monitoring & Targeting	Projects	0	0	0		0	0	0		0	0	0		0	0
Energy Manager	Projects	0	1	3		0	7	-21		0	5,452	-153,586		-9	-241,997
Retrofit	Projects	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Industrial Program Total	,					0	7	-21		0	5,452	-153,586		-9	-241,997
Home Assistance Program													•		
Home Assistance Program	Homes	0	12	206		0	1	200		0	13,531	716,808		200	1,469,211
Home Assistance Program Total	,			•		0	1	200		0	13,531	716,808		200	1,469,211
Aboriginal Program													•		
Home Assistance Program	I														
		0	0	0		0	0	0		0	0	0		0	0
	Homes Projects	0	0	0		0	0	0		0	0	0		0	0
Direct Install Lighting	Projects	0	0	0		0	0	0		0	0	0		0	0
Direct Install Lighting Aboriginal Program Total															
Direct Install Lighting Aboriginal Program Total Pre-2011 Programs completed in 2011	Projects	0	0	0		0	0	0		0 <b>0</b>	0	0		0	0
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program	Projects Projects	0	0	0		0	0 <b>0</b>	0 <b>0</b>		0 <b>0</b>	0 0	0 <b>0</b>		0	0 <b>0</b>
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction	Projects Projects Projects	0 0 1	0 0 1	0 0		0 0 0 295	0 0 0 296	0 0 0		0 0 1,668,716	0 0 2,639,394	0 0		0 0 0 0 591	0 0 0 14,593,043
Direct install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive	Projects Projects Projects Projects	0 0 1 0	0 0 1 0	0 0 0		0 0 0 295 0	0 0 0 296	0 0 0 0		0 0 1,668,716	0 0 2,639,394 0	0 0 0 0		0 0 0 591 0	0 0 0 14,593,043 0
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates	Projects Projects Projects Projects Projects	0 0 1 0	0 0 1 0 0	0 0 0 0		0 0 295 0	0 0 296 0	0 0 0 0 0		0 0 1,668,716 0	0 0 2,639,394 0	0 0 0 0 0		0 0 0 591 0	0 0 0 14,593,043 0
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates  LDC Custom Programs	Projects Projects Projects Projects	0 0 1 0	0 0 1 0	0 0 0		0 0 0 295 0 0	0 0 296 0 0	0 0 0 0 0		0 0 1,668,716 0 0	0 0 2,639,394 0 0	0 0 0 0 0		0 0 591 0 0	0 0 14,593,043 0 0
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates	Projects Projects Projects Projects Projects	0 0 1 0	0 0 1 0 0	0 0 0 0		0 0 295 0	0 0 296 0	0 0 0 0 0		0 0 1,668,716 0	0 0 2,639,394 0	0 0 0 0 0		0 0 0 591 0	0 0 0 14,593,043 0
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates  LDC Custom Programs	Projects Projects Projects Projects Projects	0 0 1 0	0 0 1 0 0	0 0 0 0		0 0 0 295 0 0	0 0 296 0 0	0 0 0 0 0		0 0 1,668,716 0 0	0 0 2,639,394 0 0	0 0 0 0 0		0 0 591 0 0	0 0 14,593,043 0 0
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates  LDC Custom Programs	Projects Projects Projects Projects Projects	0 0 1 0	0 0 1 0 0	0 0 0 0		0 0 0 295 0 0	0 0 296 0 0	0 0 0 0 0		0 0 1,668,716 0 0	0 0 2,639,394 0 0	0 0 0 0 0		0 0 591 0 0	0 0 14,593,043 0 0
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates  LDC Custom Programs  Pre-2011 Programs completed in 2011 Total  Other	Projects Projects Projects Projects Projects Projects Projects	0 1 0 0 0	0 0 1 0 0	0 0 0 0 0 0 0		0 0 295 0 0 0	0 0 296 0 0 0 296	0 0 0 0 0 0		0 0 1,668,716 0 0 1,668,716	0 0 2,639,394 0 0 0 2,639,394	0 0 0 0 0 0 0		0 0 591 0 0 0 0 591	0 0 14,593,043 0 0 0 14,593,043
Direct install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates  LDC Custom Programs  Pre-2011 Programs completed in 2011 Total  Other  Program Enabled Savings	Projects Projects Projects Projects Projects Projects Projects	0 1 0 0 0	0 1 0 0 0	0 0 0 0 0 0 0 0 0		0 0 295 0 0 0 0 295	0 0 296 0 0 0 296	0 0 0 0 0 0 0		0 0 1,668,716 0 0 0 1,668,716	0 0 2,639,394 0 0 0 2,639,394	0 0 0 0 0 0 0		0 0 591 0 0 0 0 591	0 0 14,593,043 0 0 0 14,593,043
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates  LDC Custom Programs  Pre-2011 Programs completed in 2011 Total  Other  Program Enabled Savings  Time-of-Use Savings	Projects Projects Projects Projects Projects Projects Projects Projects Homes	0 1 0 0 0 0	0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 295 0 0 0 0 295	0 0 296 0 0 0 296	0 0 0 0 0 0 0 0		0 0 1,668,716 0 0 0 1,668,716	0 0 2,639,394 0 0 0 2,639,394	0 0 0 0 0 0 0 0		0 0 591 0 0 0 0 591	0 0 14,593,043 0 0 0 14,593,043
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates LDC Custom Programs  Pre-2011 Programs completed in 2011 Total  Other  Program Enabled Savings  Time-of-Use Savings LDC Pilots  Other Total	Projects Projects Projects Projects Projects Projects Projects Projects Homes	0 1 0 0 0 0	0 0 1 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 0 295 0 0 0 295	0 0 0 296 0 0 0 296	0 0 0 0 0 0 0 0		0 0 1,668,716 0 0 0 1,668,716	0 0 2,639,394 0 0 0 2,639,394	0 0 0 0 0 0 0 0 0		0 0 0 591 0 0 0 591	0 0 14,593,043 0 0 0 14,593,043
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates  LDC Custom Programs  Pre-2011 Programs completed in 2011 Total  Other  Program Enabled Savings  Time-of-Use Savings  LDC Pilots  Other Total  Adjustments to 2011 Verified Results	Projects Projects Projects Projects Projects Projects Projects Projects Homes	0 1 0 0 0 0	0 0 1 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 0 295 0 0 0 295	0 0 296 0 0 0 296	0 0 0 0 0 0 0 0		0 0 1,668,716 0 0 0 1,668,716	0 0 2,639,394 0 0 2,639,394 0 0	0 0 0 0 0 0 0 0 0		0 0 591 0 0 0 0 591 0 0 0 0 0 0	0 0 14,593,043 0 0 0 14,593,043 0 0 0 0
Direct Install Lighting  Aboriginal Program Total  Pre-2011 Programs completed in 2011  Electricity Retrofit Incentive Program  High Performance New Construction  Toronto Comprehensive  Multifamily Energy Efficiency Rebates  LDC Custom Programs  Pre-2011 Programs completed in 2011 Total  Other  Program Enabled Savings  Time-of-Use Savings  LDC Pilots  Other Total	Projects Projects Projects Projects Projects Projects Projects Projects Homes	0 1 0 0 0 0	0 0 1 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 0 295 0 0 0 295	0 0 0 296 0 0 0 296	0 0 0 0 0 0 0 0		0 0 1,668,716 0 0 0 1,668,716	0 0 2,639,394 0 0 0 2,639,394	0 0 0 0 0 0 0 0 0		0 0 0 591 0 0 0 591	0 0 14,593,043 0 0 0 14,593,043

(reported cumulatively).

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011

Adjustments to previous years' results shown in this table will not align to adjustments shown in Table 1 as the information presented above is presented in the implementation year. Adjustments in Table 1 reflect persisted savings in the year in which that adjustment is verified.

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Table 3: Horizon Utilities Corporation Realization Rate & NTG

			Table 3.	HOIIZOII	Utilities C	orporatio	n Keanz	ILIUII Nate	a NIG							
			Po	eak Dema	ind Savings							Energy	Savings			
Initiative		Realizatio	n Rate		ı	Net-to-Gro	ss Ratio			Realizatio	n Rate			Net-to-Gro	ss Ratio	
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program																
Appliance Retirement	1.00	1.00	n/a	n/a	0.51	0.46	0.42	0.42	1.00	1.00	n/a	n/a	0.51	0.47	0.44	0.44
Appliance Exchange	1.00	1.00	1.00	1.00	0.52	0.52	0.53	0.53	1.00	1.00	1.00	1.00	0.52	0.52	0.53	0.53
HVAC Incentives	1.00	1.00	n/a	1.00	0.61	0.50	0.48	0.51	1.00	1.00	n/a	1.00	0.60	0.49	0.48	0.51
Conservation Instant Coupon Booklet	1.00	1.00	1.00	1.00	1.14	1.00	1.11	1.86	1.00	1.00	1.00	1.00	1.11	1.05	1.13	1.88
Bi-Annual Retailer Event	1.00	1.00	1.00	1.00	1.13	0.91	1.04	1.74	1.00	1.00	1.00	1.00	1.10	0.92	1.04	1.75
Retailer Co-op	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential New Construction	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Business Program																
Retrofit	0.95	0.94	0.95	0.78	0.72	0.76	0.75	0.72	1.23	1.07	1.04	0.98	0.74	0.76	0.74	0.72
Direct Install Lighting	1.08	0.68	0.81	0.78	0.93	0.94	0.94	0.94	0.90	0.85	0.84	0.83	0.93	0.94	0.94	0.94
Building Commissioning	n/a	n/a	n/a	2.02	n/a	n/a	n/a	1.00	n/a	n/a	n/a	1.16	n/a	n/a	n/a	1.00
New Construction	n/a	0.68	0.53	0.78	n/a	0.49	0.54	0.54	n/a	0.86	0.73	0.84	n/a	0.49	0.54	0.54
Energy Audit	n/a	n/a	1.02	0.96	n/a	n/a	0.66	0.68	n/a	n/a	0.97	1.00	n/a	n/a	0.66	0.67
Small Commercial Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Small Commercial Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Demand Response 3	0.76	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Industrial Program																
Process & System Upgrades	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Monitoring & Targeting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Energy Manager	n/a	1.31	0.90	0.91	n/a	0.90	0.90	0.90	n/a	1.31	0.90	0.96	n/a	0.90	0.90	0.90
Retrofit																
Demand Response 3	0.84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Home Assistance Program																
Home Assistance Program	n/a	1.27	3.71	2.06	n/a	1.00	1.00	1.00	n/a	1.00	0.90	0.79	n/a	1.00	1.00	1.00
Aboriginal Program																
Home Assistance Program	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Direct Install Lighting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pre-2011 Programs completed in 2011																
Electricity Retrofit Incentive Program	0.77	n/a	n/a	n/a	0.52	n/a	n/a	n/a	0.78	n/a	n/a	n/a	0.52	n/a	n/a	n/a
High Performance New Construction	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50
Toronto Comprehensive	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multifamily Energy Efficiency Rebates	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LDC Custom Programs	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Other																
Program Enabled Savings	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Time-of-Use Savings	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LDC Pilots	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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### **Summary Achievement Against CDM Targets**

Results are recognized using current IESO reporting policies. Energy efficiency resources persist for the duration of the effective useful life. Any upcoming code changes are taken into account. Demand response resources persist for 1 year (Scenario 1). Please see methodology tab for more detailed information.

Table 4: Net Peak Demand Savings at the End User Level (MW) (Scenario 1)

Implementation Period	Annual												
implementation renou	2011	2012	2013	2014									
2011 - Verified	12.0	6.9	6.9	6.8									
2012 - Verified†	0.2	13.6	3.9	3.8									
2013 - Verified†	0.0	0.1	23.2	5.5									
2014 - Verified†	0.0	0.6	1.7	32.7									
Ve	erified Net Annual Po	eak Demand Savin	gs Persisting in 2014:	48.8									
Hori	zon Utilities Corpor	ation 2014 Annual	CDM Capacity Target:	60.4									
Verified Po	Verified Portion of Peak Demand Savings Target Achieved in 2014 (%):												

Table 5: Net Energy Savings at the End User Level (GWh)

Implementation Period			Cumulative							
implementation Period	2011	2012	2013	2014	2011-2014					
2011 - Verified	32.4	32.2	32.1	31.8	128.5					
2012 - Verified†	2.2	18.9	18.7	18.5	58.2					
2013 - Verified†	0.0	0.7	27.2	26.4	54.2					
2014 - Verified†	0.0	4.1	9.65	47.8	61.6					
		Verified	Net Cumulative Energy	Savings 2011-2014:	302.5					
	Horizor	n Utilities Corporat	ion 2011-2014 Annual	CDM Energy Target:	281.4					
	Verified Portion of Cumulative Energy Target Achieved in 2014 (%):									

 $<sup>{\</sup>it tIncludes\ adjustments\ to\ previous\ years'\ verified\ results}$ 

 $Results\ presented\ using\ scenario\ 1\ which\ assumes\ that\ demand\ response\ resources\ have\ a\ persistence\ of\ 1\ year$ 

				tal Activity			cremental Peak					Energy Savings (k		Program-to-Date Verif	les DR)
Initiative	Unit	(new prog		curring within thin great period)	ne specified	(new peal	k demand saving specified rep	gs from activity orting period)	within the	(new energy sa		vity within the sp eriod)	ecified reporting	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program	1										T				
Appliance Retirement	Appliances	56,110	34,146	20,952	22,563	3,299	2,011	1,433	1,617	23,005,812	13,424,518	8,713,107	9,497,343	8,221	159,100,415
Appliance Exchange	Appliances	3,688	3,836	5,337	5,685	371	556	1,106	1,178	450,187	974,621	1,971,701	2,100,266	2,973	10,556,192
HVAC Incentives	Equipment	92,748	87,540	96,286	113,002	32,037	19,060	19,552	23,106	59,437,670	32,841,283	33,923,592	42,888,217	93,755	447,009,930
Conservation Instant Coupon Booklet	Items	567,678	30,891	347,946	1,208,108	1,344	230	517	2,440	21,211,537	1,398,202	7,707,573	32,802,537	4,531	137,258,436
Bi-Annual Retailer Event	Items	952,149	1,060,901	944,772	4,824,751	1,681	1,480	1,184	8,043	29,387,468	26,781,674	17,179,841	122,902,769	12,389	355,157,348
Retailer Co-op	Items	152	0	0	0	0	0	0	0	2,652	0	0	0	0	10,607
Residential Demand Response	Devices	19,550	98,388	171,733	241,381	10,947	49,038	93,076	117,513	24,870	359,408	390,303	8,379	117,513	782,960
Residential Demand Response (IHD)	Devices	0	49,689	133,657	188,577	0	0	0	0	0	0	0	0	0	0
Residential New Construction	Homes	27	21	279	2,367	0	2	18	369	743	17,152	163,690	2,330,865	390	2,712,676
Consumer Program Total						49,681	72,377	116,886	154,267	133,520,941	75,796,859	70,049,807	212,530,376	239,772	1,112,588,565
Business Program			1	1			1	1	T			1			
Retrofit	Projects	2,828	6,481	9,746	10,925	24,467	61,147	59,678	70,662	136,002,258	314,922,468	345,346,008	462,903,521	213,493	2,631,401,223
Direct Install Lighting	Projects	20,741	18,691	17,833	23,784	23,724	15,284	18,708	23,419	61,076,701	57,345,798	64,315,558	84,503,302	73,304	604,196,658
Building Commissioning	Buildings	0	0	0	5	0	0	0	988	0	0	0	1,513,377	988	1,513,377
New Construction	Buildings	25	98	158	226	123	764	1,584	6,432	411,717	1,814,721	4,959,266	20,381,204	8,904	37,390,767
Energy Audit	Audits	222	357	589	473	0	1,450	2,811	6,323	0	7,049,351	15,455,795	30,874,399	10,583	82,934,042
Small Commercial Demand Response	Devices	132	294	1,211	3,652	84	187	773	2,116	157	1,068	373	319	2,116	1,916
Small Commercial Demand Response (IHD)	Devices	0	0	378	820	0	0	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	145	151	175	180	16,218	19,389	23,706	23,380	633,421	281,823	346,659	0	23,380	1,261,903
Business Program Total						64,617	98,221	107,261	133,319	198,124,253	381,415,230	430,423,659	600,176,121	332,769	3,358,699,887
Industrial Program															
Process & System Upgrades	Projects	0	0	5	10	0	0	294	9,692	0	0	2,603,764	72,053,255	9,986	77,260,782
Monitoring & Targeting	Projects	0	1	3	5	0	0	0	102	0	0	0	502,517	102	502,517
Energy Manager	Projects	1	132	306	379	0	1,086	3,558	5,191	0	7,372,108	21,994,263	40,436,427	8,384	95,324,998
Retrofit	Projects	433	0	0	0	4,615	0	0	0	28,866,840	0	0	0	4,613	115,462,282
Demand Response 3	Facilities	124	185	281	336	52,484	74,056	162,543	166,082	3,080,737	1,784,712	4,309,160	0	166,082	9,174,609
Industrial Program Total						57,098	75,141	166,395	181,066	31,947,577	9,156,820	28,907,187	112,992,199	189,168	297,725,188
Home Assistance Program															
Home Assistance Program	Homes	46	5,920	29,654	25,424	2	566	2,361	2,466	39,283	5,442,232	20,987,275	19,582,658	5,370	77,532,571
Home Assistance Program Total						2	566	2,361	2,466	39,283	5,442,232	20,987,275	19,582,658	5,370	77,532,571
Aboriginal Program															
Home Assistance Program	Homes	0	0	717	1,125	0	0	267	549	0	0	1,609,393	3,101,207	816	6,319,993
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aboriginal Program Total						0	0	267	549	0	0	1,609,393	3,101,207	816	6,319,993
Pre-2011 Programs completed in 2011						_						_,	5,252,251		1,010,000
Electricity Retrofit Incentive Program	Projects	2,028	0	0	0	21,662	0	0	0	121,138,219	0	0	0	21,662	484,552,876
High Performance New Construction	Projects	182	73	19	3	5,098	3,251	772	134	26,185,591	11,901,944	3,522,240	688,738	9,255	148,181,415
-	Projects	577	15	4	5	15,805	0	0	281	86,964,886	11,901,944	3,522,240	2,479,840	16,086	350,339,385
Toronto Comprehensive		110		0			0		0		-	0	2,479,840		
Multifamily Energy Efficiency Rebates	Projects	<b>∮</b>	0		0	1,981		0		7,595,683	0	-	_	1,981	30,382,733
LDC Custom Programs	Projects	8	0	0	0	399	0	0	0	1,367,170	0	0	0	399	5,468,679
Pre-2011 Programs completed in 2011 To	otai					44,945	3,251	772	415	243,251,550	11,901,944	3,522,240	3,168,578	49,382	1,018,925,088
Other															
out.c.	Drojects	33	71	46	43	0	2,304	3,692	5,500	0	1,188,362	4,075,382	19,035,337	11,496	30,751,187
Program Enabled Savings	Projects		0	0	n/a	0	0	0	54,795	0	0	0	0	54,795	0
Program Enabled Savings Time-of-Use Savings	Homes	0	0				0	0	1,170	0	0	0	5,061,522	1,170	5,061,522
		0	0	0	1,174	0				0	1,188,362	4,075,382			
Time-of-Use Savings	Homes			0	1,174	0	2,304	3,692	61,466	U	1,100,302	4,075,382	24,096,859	67,462	35,812,709
Time-of-Use Savings LDC Pilots Other Total	Homes			0	1,174		· · · · ·			0				-	
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results	Homes			0	1,174		2,304 1,406	641	1,418	0	18,689,081	1,736,381	7,319,857	3,215	110,143,550
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results	Homes			0	1,174		· · · · ·		1,418 9,221	0			7,319,857 37,080,215	3,215 15,401	110,143,550 238,780,637
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results	Homes			0	1,174	0	1,406	641 6,260	1,418 9,221 24,391		18,689,081	1,736,381 41,947,840	7,319,857 37,080,215 150,785,808	3,215 15,401 24,391	110,143,550 238,780,637 296,465,211
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total	Homes			0	1,174	136,610	1,406	641 6,260 117,536	1,418 9,221 24,391 224,457	603,144,419	18,689,081 482,474,435	1,736,381 41,947,840 554,528,447	7,319,857 37,080,215 150,785,808 975,639,300	3,215 15,401 24,391 575,647	110,143,550 238,780,637 296,465,211 5,896,382,612
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total Demand Response Total (Scenario 1)	Homes Projects			0	1,174	136,610 79,733	1,406 109,191 142,670	641 6,260 117,536 280,099	1,418 9,221 24,391 224,457 309,091	603,144,419 3,739,185	18,689,081 482,474,435 2,427,011	1,736,381 41,947,840 554,528,447 5,046,495	7,319,857 37,080,215 150,785,808 975,639,300 8,698	3,215 15,401 24,391 575,647 309,091	110,143,550 238,780,637 296,465,211 5,896,382,612 11,221,389
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total Demand Response Total (Scenario 1) Adjustments to Previous Years' Verified	Homes Projects  Results Total			0	1,174	136,610 79,733	1,406 109,191 142,670 1,406	641 6,260 117,536 280,099 6,901	1,418 9,221 24,391 224,457 309,091 35,030	603,144,419 3,739,185 0	18,689,081 482,474,435 2,427,011 18,689,081	1,736,381 41,947,840 554,528,447 5,046,495 43,684,221	7,319,857 37,080,215 150,785,808 975,639,300 8,698 195,185,880	3,215 15,401 24,391 575,647 309,091 43,006	110,143,550 238,780,637 296,465,211 5,896,382,612 11,221,389 645,389,397
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total Demand Response Total (Scenario 1)	Homes Projects  Results Total			0	1,174	136,610 79,733	1,406 109,191 142,670	641 6,260 117,536 280,099	1,418 9,221 24,391 224,457 309,091	603,144,419 3,739,185	18,689,081 482,474,435 2,427,011	1,736,381 41,947,840 554,528,447 5,046,495 43,684,221	7,319,857 37,080,215 150,785,808 975,639,300 8,698	3,215 15,401 24,391 575,647 309,091	110,143,550 238,780,637 296,465,211 5,896,382,612 11,221,389
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results Adjustments to 2013 Verified Results Energy Efficiency Total Demand Response Total (Scenario 1) Adjustments to Previous Years' Verified	Homes Projects  Results Total Adjustments) s for each year represent	0	0		1,174	136,610 79,733 0 216,343	1,406 109,191 142,670 1,406 253,267	641 6,260 117,536 280,099 6,901	1,418 9,221 24,391 224,457 309,091 35,030	603,144,419 3,739,185 0	18,689,081 482,474,435 2,427,011 18,689,081	1,736,381 41,947,840 554,528,447 5,046,495 43,684,221 603,259,163	7,319,857 37,080,215 150,785,808 975,639,300 8,698 195,185,880	3,215 15,401 24,391 575,647 309,091 43,006	110,143,550 238,780,637 296,465,211 5,896,382,612 11,221,389 645,389,397

		Table 7: Adju	Incremental A	Activity		Net Increm	nental Peak Der				remental Energ			Program-to-Date Verif (exclud	es DR)
Initiative	Unit	(new program	reporting pe	ng within the speriod)	pecified		mand savings fr pecified reportion		thin the		gy savings from pecified reporti		the	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program							I -								<u> </u>
Appliance Retirement	Appliances	0	0	0		0	0	0		0	0	0		0	0
Appliance Exchange	Appliances	0	0	0		0	0	0		0	0	0		0	0
HVAC Incentives	Equipment	-18,839	2,319	4,705		-5,270	479	1,037		-9,707,002	955,512	1,838,408		-3,754	-32,284,656
Conservation Instant Coupon Booklet	Items	8,216	0	1,050		16	0	2		275,655	0	23,571		18	1,149,763
Bi-Annual Retailer Event	Items	81,817	0	0		108	0	0		2,183,391	0	0		108	8,733,563
Retailer Co-op	Items	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential New Construction	Homes	20	2	193		1	1	72		14,667	985	441,938		74	945,497
Consumer Program Total						-5,145	480	1,111		-7,233,290	956,497	2,303,917		-3,555	-21,664,975
Business Program															
Retrofit	Projects	312	876	961		3,208	7,233	11,961		16,266,129	42,498,052	78,146,280		22,056	347,545,386
Direct Install Lighting	Projects	444	197	51		501	204	46		1,250,388	736,541	164,667		620	7,158,143
Building Commissioning	Buildings	0	0	0		0	0	0		0	0	0		0	0
New Construction	Buildings	15	29	72		850	1,304	2,241		3,604,553	4,825,774	8,636,179		4,401	46,187,216
Energy Audit	Audits	119	77	270		604	439	2,383		2,945,189	2,145,367	13,100,635		3,426	44,418,129
Small Commercial Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Business Program Total						5,162	9,181	16,631		24,066,259	50,205,734	100,047,761		30,503	385,148,444
Industrial Program															
Process & System Upgrades	Projects	0	0	2		0	0	324		0	0	968,659		324	1,937,318
Monitoring & Targeting	Projects	0	1	3		0	0	54		0	528,000	639,348		54	2,862,696
Energy Manager	Projects	1	93	101		27	1,067	2,395		241,515	8,266,841	25,814,853		4,345	81,853,489
Retrofit	Projects	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Industrial Program Total				•		27	1,067	2,774		241,515	8,794,841	27,422,860		4,723	61,215,516
Home Assistance Program															
Home Assistance Program	Homes	0	887	2,898		0	222	791		0	1,316,749	4,321,794		1,009	12,515,300
Home Assistance Program Total				•		0	222	791		0	1,316,749	4,321,794		1,009	8,581,177
Aboriginal Program															
Home Assistance Program	Homes	0	0	133		0	0	134		0	0	563,715		134	1,127,430
Direct Install Lighting	Projects	0	0	0		0	0	0		0	0	0		0	0
Aboriginal Program Total						0	0	134		0	0	563,715		134	1,127,430
Pre-2011 Programs completed in 2011						-		10-7				303), 13		251	1,117,100
Electricity Retrofit Incentive Program	Projects	12	0	0		138	0	0		545,536	0	0	1	138	2,182,145
High Performance New Construction	Projects	37	4	15		1,507	363	-184		2,398,941	2,832,533	-993,596		1,686	16,106,171
		0					672								
Toronto Comprehensive	Projects		15	4		0		185		0	4,523,517	1,324,388		857	16,219,327
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0		0	0	0		0	0
LDC Custom Programs	Projects	0	0	0		0	0	0		0	0	0		0	0
Pre-2011 Programs completed in 2011 Total						1,645	1,035	2		2,944,477	7,356,050	330,792		2,682	11,104,528
Program Enabled Savings	Projects	33	55	33		1,776	3,712	2,020		7,727,573	11,481,687	10,688,564		7,509	86,732,481
Time-of-Use Savings	Homes	0	0	0		0	0	0		0	0	0		0	0
LDC Pilots	Projects	0	0	0		0	0	0		0	0	0		0	0
Other Total	Projects	U				1,776	3,712	2,020		7,727,573	11,481,687	10,688,564		7,509	86,732,481
Adjustments to 2011 Verified Results						3,465				27,746,535		,,		3,215	110,143,550
Adjustments to 2011 Verified Results Adjustments to 2012 Verified Results						3,403	15,697			27,740,333	80,111,558			15,401	238,780,637
Adjustments to 2012 Verified Results							13,037	23,463			00,111,336	145,679,403		24,391	296,465,211
Adjustments to Previous Years' Verified Results Total	al					3,465	15,697	23,463		27,746,535	80,111,558	145,679,403		43,006	645,389,397

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively). Adjustements in Table 1 reflect persisted savings in the year in which that adjustment is verified.

Table 8: Province-Wide Realization Rate & NTG

Table 8: Province-Wide Realization Rate & NTG  Peak Demand Savings  Fnergy Savings																
	Peak Demand Savings								Energy Savings							
Initiative	Realization Rate			Net-to-Gross Ratio				Realization Rate				Net-to-Gross Ratio				
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program																
Appliance Retirement	1.00	1.00	1.00	1.00	0.51	0.46	0.42	0.45	1.00	1.00	1.00	1.00	0.46	0.47	0.44	0.47
Appliance Exchange	1.00	1.00	1.00	1.00	0.51	0.52	0.53	0.53	1.00	1.00	1.00	1.00	0.52	0.52	0.53	0.53
HVAC Incentives	1.00	1.00	1.00	1.00	0.60	0.50	0.48	0.48	1.00	1.00	1.00	1.00	0.50	0.49	0.48	0.48
Conservation Instant Coupon Booklet	1.00	1.00	1.00	1.00	1.14	1.00	1.11	1.69	1.00	1.00	1.00	1.00	1.00	1.05	1.13	1.73
Bi-Annual Retailer Event	1.00	1.00	1.00	1.00	1.12	0.91	1.04	1.74	1.00	1.00	1.00	1.00	0.91	0.92	1.04	1.75
Retailer Co-op	1.00	n/a	n/a	n/a	0.68	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential New Construction	1.00	3.65	0.78	1.03	0.41	0.49	0.63	0.63	3.65	7.17	3.09	0.62	0.49	0.49	0.63	0.63
Business Program																
Retrofit	1.06	0.93	0.92	0.84	0.72	0.75	0.73	0.71	0.93	1.05	1.01	0.98	0.75	0.76	0.73	0.72
Direct Install Lighting	1.08	0.69	0.82	0.78	1.08	0.94	0.94	0.94	0.69	0.85	0.84	0.83	0.94	0.94	0.94	0.94
Building Commissioning	n/a	n/a	n/a	1.97	n/a	n/a	n/a	1.00	n/a	n/a	n/a	1.16	n/a	n/a	n/a	1.00
New Construction	0.50	0.98	0.68	0.71	0.50	0.49	0.54	0.54	0.98	0.99	0.76	0.79	0.49	0.49	0.54	0.54
Energy Audit	n/a	n/a	1.02	0.96	n/a	n/a	0.66	0.68	n/a	n/a	0.97	1.00	n/a	n/a	0.66	0.67
Small Commercial Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Small Commercial Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Demand Response 3	0.76	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Industrial Program																
Process & System Upgrades	n/a	n/a	0.85	0.96	n/a	n/a	0.94	0.79	n/a	n/a	0.87	0.96	n/a	n/a	0.93	0.80
Monitoring & Targeting	n/a	n/a	n/a	0.59	n/a	n/a	n/a	1.00	n/a	n/a	n/a	0.36	n/a	n/a	n/a	1.00
Energy Manager	n/a	1.16	0.90	0.91	n/a	0.90	0.90	0.90	1.16	1.16	0.90	0.96	0.90	0.90	0.90	0.85
Retrofit	1.11	n/a	n/a	n/a	0.72	n/a	n/a	n/a	0.91	n/a	n/a	n/a	0.75	n/a	n/a	n/a
Demand Response 3	0.84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Home Assistance Program																
Home Assistance Program	1.00	0.32	0.26	0.49	0.70	1.00	1.00	1.00	0.32	0.99	0.88	0.78	1.00	1.00	1.00	1.00
Aboriginal Program																
Home Assistance Program	n/a	n/a	0.05	0.15	n/a	n/a	1.00	1.00	n/a	n/a	0.95	0.97	n/a	n/a	1.00	1.00
Direct Install Lighting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pre-2011 Programs completed in 2011																
Electricity Retrofit Incentive Program	0.80	n/a	n/a	n/a	0.54	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
High Performance New Construction	1.00	1.00	1.00	n/a	0.49	0.50	0.50	0.50	1.00	1.00	1.00	n/a	0.50	0.50	0.50	0.50
Toronto Comprehensive	1.13	n/a	n/a	n/a	0.50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multifamily Energy Efficiency Rebates	0.93	n/a	n/a	n/a	0.78	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LDC Custom Programs	1.00	n/a	n/a	n/a	1.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Other														•		
Program Enabled Savings	n/a	1.06	1.00	0.86	n/a	1.00	1.00	1.00	n/a	2.26	1.00	0.98	n/a	1.00	1.00	1.00
Time-of-Use Savings	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LDC Pilots	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

10

# **Summary Provincial Progress Towards CDM Targets**

Table 9: Province-Wide Net Peak Demand Savings at the End User Level (MW)

Implementation Deried	Annual			
Implementation Period	2011	2012	2013	2014
2011	216.3	136.6	135.8	129.0
2012†	1.4	253.3	109.8	108.2
2013†	0.6	7.0	404.5	122.0
2014†	1.4	10.8	34.2	568.6
Verified Net Annual Peak Demand Savings in 2014:				927.7
2014 Annual CDM Capacity Target:				1,330
Verified Portion of Peak Demand Savings Target Achieved in 2014 (%):				69.8%

Table 10: Province-Wide Net Energy Savings at the End-User Level (GWh)

Implementation Period	Annual			Cumulative	
implementation Period	2011	2012	2013	2014	2011-2014
2011	606.9	603.0	601.0	582.3	2,393.1
2012†	18.7	503.6	498.4	492.6	1,513.3
2013†	1.7	44.4	603.3	583.4	1,232.8
2014†	7.3	44.8	191.0	1,170.8	1,413.9
Verified Net Cumulative Energy Savings 2011-2014:					6,553.0
2011-2014 Cumulative CDM Energy Target:				6,000	
Verified Portion of Cumulative Energy Target Achieved in 2014 (%):				109.2%	

<sup>†</sup>Includes adjustments to previous years' verified results

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

# **METHODOLOGY**

All results are at the end-user level (not including transmission and distribution losses)

	EQUATIONS				
Prescriptive Measures and Projects	Gross Savings = Activity * Per Unit Assumption  Net Savings = Gross Savings * Net-to-Gross Ratio  All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)				
Engineered and Custom Projects	Gross Savings = Reported Savings * Realization Rate  Net Savings = Gross Savings * Net-to-Gross Ratio  All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)				
Demand Response	Peak Demand: Gross Savings = Net Savings = contracted MW at contributor level * Provincial contracted to ex ante ratio Energy: Gross Savings = Net Savings = provincial ex post energy savings * LDC proportion of total provincial contracted MW All savings are annualized (i.e. the savings are the same regardless of the time of year a participant began offering DR)				
Adjustments to Previous Years' Verified Results	All variances from the Final Annual Results Reports from prior years will be adjusted within this report. Any variances with regards to projects counts, data lag, and calculations etc., will be made within this report. Considers the cumulative effect of energy savings.				

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
<b>Consumer Program</b>	1		
	Includes both retail and home pickup stream. Retail stream allocated based on average of 2008 & 2009 residential throughput; Home pickup stream directly attributed by postal code or customer selection.	Savings are considered to begin in the year the appliance is picked up.	Peak demand and energy savings are determined
Appliance Exchange	III)( When nostal code is not available results	Is a vinge are concidered to begin in the vear that	using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
HVAC Incentives	Results directly attributed to LDC based on customer postal code.	Savings are considered to begin in the year that the installation occurred.	

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Conservation Instant Coupon Booklet	LDC-coded coupons directly attributed to LDC. Otherwise results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year in which the coupon was redeemed.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
	Results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year in which the event occurs.	
Retailer Co-op	When postal code information is provided by the customer, results are directly attributed. If postal code information is not available, results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year of the home visit and installation date.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Residential Demand	Results are directly attributed to LDC based on data provided to IESO through project completion reports and continuing participant lists.	Savings are considered to begin in the year the device was installed and/or when a customer signed a peaksaver PLUS™ participant agreement.	Peak demand savings are based on an ex ante estimate assuming a 1 in 10 weather year and represents the "insurance value" of the initiative. Energy savings are based on an ex post estimate which reflects the savings that occurred as a result of activations in the year and accounts for any "snapback" in energy consumption experienced after the event. Savings are assumed to persist for only 1 year, reflecting that savings will only occur if the resource is activated.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Residential New Construction	Results are directly attributed to LDC based on LDC identified in application in the iCon system. Initiative was not evaluated in 2011, reported results are presented with forecast assumptions as per the business case.	Savings are considered to begin in the year of the project completion date.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Business Program			
Efficiency: Equipment Replacement	Results are directly attributed to LDC based on LDC identified at the facility level in the iCon system. Projects in the Application Status: "Post-Stage Submission" are included (excluding "Payment denied by LDC"); Please see page for Building type to Sector mapping.	Savings are considered to begin in the year of the actual project completion date in the iCON system.	Peak demand and energy savings are determined by the total savings for a given project as reported in the iCON system (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). Both realization rate and net-to-gross ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (i.e. lighting or non-lighting project, engineered/custom/prescriptive track).
	Additional Note: project counts were derived by projects with an "Actual Project Completion Da		ubmission - Payment denied by LDC) and only including

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Direct Installed Lighting	Results are directly attributed to LDC based on the LDC specified on the work order.	Savings are considered to begin in the year of the actual project completion date.	Peak demand and energy savings are determined using the verified measure level per unit assumptions multiplied by the uptake of each measure accounting for the realization rate for both peak demand and energy to reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings take into account net-to-gross factors such as free-ridership and spillover for both peak demand and energy savings at the program level (net).
Existing Building Commissioning Incentive	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the actual project completion date.	Peak demand and energy savings are determined by the total savings for a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
New Construction and Major Renovation Incentive	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the actual project completion date.	
Energy Audit	Projects are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the audit date.	Peak demand and energy savings are determined by the total savings resulting from an audit as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Commercial Demand Response (part of the Residential program schedule)	Results are directly attributed to LDC based on data provided to IESO through project completion reports and continuing participant lists	Savings are considered to begin in the year the device was installed and/or when a customer signed a peaksaver PLUS™ participant agreement.	Peak demand savings are based on an ex ante estimate assuming a 1 in 10 weather year and represents the "insurance value" of the initiative. Energy savings are based on an ex post estimate which reflects the savings that occurred as a result of activations in the year. Savings are assumed to persist for only 1 year, reflecting that savings will only occur if the resource is activated.
Demand Response 3 (part of the Industrial program schedule)	provincial ex ante to contracted ratio (ex ante	Savings are considered to begin in the year in which the contributor signed up to participate in demand response.	Peak demand savings are ex ante estimates based on the load reduction capability that can be expected for the purposes of planning. The ex ante estimates factor in both scheduled non-performances (i.e. maintenance) and historical performance. Energy savings are based on an ex post estimate which reflects the savings that actually occurred as a results of activations in the year. Savings are assumed to persist for 1 year, reflecting that savings will not occur if the resource is not activated and additional costs are incurred to activate the resource.
Industrial Program			
Process & System Upgrades	Results are directly attributed to LDC based on LDC identified in application.	Savings are considered to begin in the year in which the incentive project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Monitoring & Targeting	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the incentive project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
Energy Manager	Results are directly attributed to LDC based on	Savings are considered to begin in the year in which the project was completed by the energy manager. If no date is specified the savings will begin the year of the Quarterly Report submitted by the energy manager.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)	= -	Savings are considered to begin in the year of the actual project completion date on the iCON CRM system.	Peak demand and energy savings are determined by the total savings for a given project as reported in the iCON CRM system (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). Both realization rate and net-to-gross ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (i.e. lighting or non-lighting project, engineered/custom/prescriptive track).
3	Results are attributed to LDCs based on the total contracted megawatts at the contributor level as of December 31st, applying the provincial ex ante to contracted ratio (ex ante estimate/contracted megawatts); Ex post energy savings are attributed to the LDC based on their proportion of the total contracted megawatts at the contributor level.	Savings are considered to begin in the year in which the contributor signed up to participate in demand response.	Peak demand savings are ex ante estimates based on the load reduction capability that can be expected for the purposes of planning. The ex ante estimates factor in both scheduled non-performances (i.e. maintenance) and historical performance. Energy savings are based on an ex post estimate which reflects the savings that actually occurred as a results of activations in the year. Savings are assumed to persist for 1 year, reflecting that savings will not occur if the resource is not activated and additional costs are incurred to activate the resource.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Home Assistance Pro	ogram		
Home Assistance Program	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the measure level per unit assumption multiplied by the uptake of each measure (gross), taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Aboriginal Program			
I Anoriginal Program	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the measure level per unit assumption multiplied by the uptake of each measure (gross), taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Pre-2011 Programs	completed in 2011		
Electricity Retrofit Incentive Program	Results are directly attributed to LDC based on LDC identified in the application; Initiative was not evaluated in 2011, 2012, 2013 or 2014 assumptions as per 2010 evaluation.		Peak demand and energy savings are determined by the total savings from a given project as reported. A realization rate is applied to the reported savings to
High Performance New Construction	Results are directly attributed to LDC based on customer data provided to the OPA from Enbridge; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.		ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). If energy savings are not available, an estimate is made based on the kWh to kW ratio in the provincial results from the 2010 evaluated results
Toronto Comprehensive	Program run exclusively in Toronto Hydro- Electric System Limited service territory; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.	which a project was completed.	(http://www.powerauthority.on.ca/evaluation-measurement-and-verification/evaluation-reports).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings	
Multifamily Energy Efficiency Rebates	Results are directly attributed to LDC based on LDC identified in the application; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.		Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align	
Data Centre Incentive Program	Program run exclusively in PowerStream Inc. service territory; Initiative was not evaluated in 2011, assumptions as per 2009 evaluation.	Savings are considered to begin in the year in which a project was completed.	with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such a free-ridership and spillover (net). If energy savings ar not available, an estimate is made based on the kWh to kW ratio in the provincial results from the 2010	
EnWin Green Suites	Program run exclusively in ENWIN Utilities Ltd. service territory; Initiative was not evaluated in 2011 or 2012, assumptions as per 2010 evaluation.		evaluated results (http://www.powerauthority.on.ca/evaluation- measurement-and-verification/evaluation-reports).	

# **Consumer Program Allocation Methodology**

Results can be allocated based on average of 2008 & 2009 residential throughput for each LDC (below) when additional information is not available. Source: OEB Yearbook Data 2008 & 2009

Local Distribution Company	Allocation
Algoma Power Inc.	0.2%
Atikokan Hydro Inc.	0.0%
Attawapiskat Power Corporation	0.0%
Bluewater Power Distribution Corporation	0.6%
Brant County Power Inc.	0.2%
Brantford Power Inc.	0.7%
Burlington Hydro Inc.	1.4%
Cambridge and North Dumfries Hydro Inc.	1.0%
Canadian Niagara Power Inc.	0.5%
Centre Wellington Hydro Ltd.	0.1%
Chapleau Public Utilities Corporation	0.0%
COLLUS Power Corporation	0.3%
Cooperative Hydro Embrun Inc.	0.0%
E.L.K. Energy Inc.	0.2%
Enersource Hydro Mississauga Inc.	3.9%
ENTEGRUS	0.6%
ENWIN Utilities Ltd.	1.6%
Erie Thames Powerlines Corporation	0.4%
Espanola Regional Hydro Distribution Corporation	0.1%
Essex Powerlines Corporation	0.7%
Festival Hydro Inc.	0.3%
Fort Albany Power Corporation	0.0%
Fort Frances Power Corporation	0.1%
Greater Sudbury Hydro Inc.	1.0%
Grimsby Power Inc.	0.2%
Guelph Hydro Electric Systems Inc.	0.9%
Haldimand County Hydro Inc.	0.4%
Halton Hills Hydro Inc.	0.5%
Hearst Power Distribution Company Limited	0.1%
Horizon Utilities Corporation	4.0%
Hydro 2000 Inc.	0.0%
Hydro Hawkesbury Inc.	0.1%
Hydro One Brampton Networks Inc.	2.8%
Hydro One Networks Inc.	30.0%
Hydro Ottawa Limited	5.6%
Innisfil Hydro Distribution Systems Limited	0.4%
Kashechewan Power Corporation	0.0%
Kenora Hydro Electric Corporation Ltd.	0.1%
Kingston Hydro Corporation	0.5%
Kitchener-Wilmot Hydro Inc.	1.6%
Lakefront Utilities Inc.	0.2%

Lakeland Power Distribution Ltd.	0.2%
London Hydro Inc.	2.7%
Middlesex Power Distribution Corporation	0.1%
Midland Power Utility Corporation	0.1%
Milton Hydro Distribution Inc.	0.6%
Newmarket - Tay Power Distribution Ltd.	0.7%
Niagara Peninsula Energy Inc.	1.0%
Niagara-on-the-Lake Hydro Inc.	0.2%
Norfolk Power Distribution Inc.	0.3%
North Bay Hydro Distribution Limited	0.5%
Northern Ontario Wires Inc.	0.1%
Oakville Hydro Electricity Distribution Inc.	1.5%
Orangeville Hydro Limited	0.2%
Orillia Power Distribution Corporation	0.3%
Oshawa PUC Networks Inc.	1.2%
Ottawa River Power Corporation	0.2%
Parry Sound Power Corporation	0.1%
Peterborough Distribution Incorporated	0.7%
PowerStream Inc.	6.6%
PUC Distribution Inc.	0.9%
Renfrew Hydro Inc.	0.1%
Rideau St. Lawrence Distribution Inc.	0.1%
Sioux Lookout Hydro Inc.	0.1%
St. Thomas Energy Inc.	0.3%
Thunder Bay Hydro Electricity Distribution Inc.	0.9%
Tillsonburg Hydro Inc.	0.1%
Toronto Hydro-Electric System Limited	12.8%
Veridian Connections Inc.	2.4%
Wasaga Distribution Inc.	0.2%
Waterloo North Hydro Inc.	1.0%
Welland Hydro-Electric System Corp.	0.4%
Wellington North Power Inc.	0.1%
West Coast Huron Energy Inc.	0.1%
Westario Power Inc.	0.5%
Whitby Hydro Electric Corporation	0.9%
Woodstock Hydro Services Inc.	0.3%

### **Reporting Glossary**

Annual: the peak demand or energy savings that occur in a given year (includes resource savings from new program activity and resource savings persisting from previous years).

Cumulative Energy Savings: represents the sum of the annual energy savings that accrue over a defined period (in the context of this report the defined period is 2011 - 2014). This concept does not apply to peak demand savings.

End-User Level: resource savings in this report are measured at the customer level as opposed to the generator level (the difference being line losses).

Free-ridership: the percentage of participants who would have implemented the program measure or practice in the absence of the program.

Incremental: the new resource savings attributable to activity procured in a particular reporting period based on when the savings are considered to 'start'.

Initiative: a Conservation & Demand Management offering focusing on a particular opportunity or customer end-use (i.e. Retrofit, Fridge & Freezer Pickup).

Net-to-Gross Ratio: The ratio of net savings to gross savings, which takes into account factors such as free-ridership and spillover

Net Energy Savings (MWh): energy savings attributable to conservation and demand management activities net of free-riders, etc.

Net Peak Demand Savings (MW): peak demand savings attributable to conservation and demand management activities net of free-riders, etc.

Program: a group of initiatives that target a particular market sector (e.g. Consumer, Industrial).

Realization Rate: A comparison of observed or measured (evaluated) information to original reported savings which is used to adjust the gross savings estimates.

Settlement Account: the grouping of demand response facilities (contributors) into one contractual agreement

Spillover: Reductions in energy consumption and/or demand caused by the presence of the energy efficiency program, beyond the program-related gross savings of the participants. There can be participant and/or non-participant spillover.

Unit: for a specific initiative the relevant type of activity acquired in the market place (i.e. appliances picked up, projects completed, coupons redeemed).

		Table 11: Horizon Utilities	Corporation Initiative and	Program Level Gross Savin	gs by Year				
Initiative	Unit	(new pea	Gross Incremental Pea ak demand savings from activi	ok Demand Savings (kW) ty within the specified repor	ting period)	Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)			
		2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program		250	0.5	424	05	2 405 540	660 770	702.540	550 570
Appliance Retirement**	Appliances	350	96	124	85 80	2,495,649	669,778	793,618	558,578
Appliance Exchange**	Appliances	35 2,798	19 2,183	70 1,997	2,323	41,598 5,121,925	33,812 3,743,882	124,940 3,426,318	142,488 4,282,290
HVAC Incentives	Equipment	2,798	2,183	·					
Conservation Instant Coupon Booklet Bi-Annual Retailer Event	Items	61	66	19 46	51 187	735,082 1,087,497	53,604 1,181,405	276,622 664,698	668,041 2,840,283
Retailer Co-op	Items Items	0	0	0	0	0	0	0	2,840,283
Residential Demand Response	Devices	1,093	2,699	3,738	4,457	2,830	13,650	11,153	1,510
Residential Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Residential New Construction	Homes	0	0	0	0	0	0	0	0
Consumer Program Total	Homes	4,381	5,072	5,994	7,183	9,484,581	5,696,131	5,297,349	8,493,191
Business Program		4,361	3,072	3,334	7,103	3,404,301	3,030,131	3,237,343	0,433,131
Retrofit	Projects	1,192	2,049	4,031	3,585	6,499,364	11,576,745	22,384,514	26,496,922
Direct Install Lighting	Projects	617	738	479	903	1,823,667	2,253,482	1,528,270	3,115,089
Building Commissioning	Buildings	0	0	0	133	0	0	0	157,250
New Construction	Buildings	0	1	11	280	0	3,158	38,576	965,399
Energy Audit	Audits	0	16	107	396	0	75,529	586,485	1,945,561
Small Commercial Demand Response	Devices	0	6	13	12	0	33	18	0
Small Commercial Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	536	531	597	595	20,936	7,718	9,571	0
Business Program Total		2,346	3,340	5,238	5,903	8,343,968	13,916,664	24,547,435	32,680,221
Industrial Program		2,5 1.5	5,5 1.5	-,	5,555	5,5 15,5 55		- 1,5 11,100	
Process & System Upgrades	Projects	0	0	0	0	0	0	0	0
Monitoring & Targeting	Projects	0	0	0	0	0	0	0	0
Energy Manager	Projects	0	51	25	46	0	405,400	198,003	1,174,102
Retrofit	Projects	94	0	0	0	524,802	0	0	0
Demand Response 3	Facilities	3,498	6,445	13,261	17,093	205,346	155,311	331,641	0
Industrial Program Total		3,592	6,495	13,286	17,139	730,148	560,711	529,644	1,174,102
Home Assistance Program									
Home Assistance Program	Homes	0	19	808	717	0	287,021	4,634,362	4,387,048
Home Assistance Program Total		0	19	808	717	0	287,021	4,634,362	4,387,048
Aboriginal Program									
Home Assistance Program	Homes	0	0	0	0	0	0	0	0
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0
Aboriginal Program Total		0	0	0	0	0	0	0	0
Pre-2011 Programs completed in 2011			<u> </u>				<u>'</u>	<u> </u>	
Electricity Retrofit Incentive Program	Projects	5,876	0	0	0	33,885,712	0	0	0
High Performance New Construction	Projects	485	293	0	0	2,489,177	1,164,328	0	0
Toronto Comprehensive	Projects	0	0	0	0	0	0	0	0
Multifamily Energy Efficiency Rebates	Projects	0	0	0	0	0	0	0	0
LDC Custom Programs	Projects	0	0	0	0	0	0	0	0
Pre-2011 Programs completed in 2011 To		6,361	293	0	0	36,374,889	1,164,328	0	0
Colors		0,301	233			30,374,003	1,104,320	<u> </u>	
Drogram Enabled Courings	Drojects		1 0	1		0		1 0	
Program Enabled Savings	Projects	0	0	0	0	0	0	0	0
Time-of-Use Savings	Homes	0	0	0	2,487	0	0	0	0
LDC Pilots	Projects	0	0	0	0	0	0	0	0
Other Total		0	0	0	2,487	0	0	0	0
Adjustments to 2011 Verified Results			826	0	4		5,441,801	0	18,008
Adjustments to 2012 Verified Results				176	969			880,383	7,178,246
Adjustments to 2013 Verified Results					1,658				9,148,556
Energy Efficiency Total		11,552	5,539	7,718	11,272	54,704,474	21,448,144	34,656,405	46,733,051
Demand Response Total		5,128	9,681	17,608	22,157	229,113	176,712	352,384	1,510
Adjustments to Previous Years' Verified R	esults Total	0	826	176	2,631	0	5,441,801	880,383	16,344,810
OPA-Contracted LDC Portfolio Total (inc. /		16,680	16,045	25,502	36,060	54,933,587	27,066,656	35,889,172	63,079,371
OPA-Contracted LDC Portiono Total (Inc. Adjustments)		·		·					

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

\*Includes adjustments after Final Reports were issued Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

Gross results are presented for informational purposes only and are not considered official 2014 Final Verified

<sup>\*\*</sup>Net results substituted for gross results due to unavailability of data

Table 12: Adjustments to Horizon Utilities Corporation Gross Verified Results due to Variances

		Table 12: Adjustin	ents to Horizon Uti	ities Corporation G	ross Verified Results	due to variances			
Initiative	Unit			k Demand Savings (I	•			energy Savings (kWh)	
		2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program									
Appliance Retirement	Appliances	0	0	0		0	0	0	
Appliance Exchange	Appliances	0	0	0		0	0	0	
HVAC Incentives	Equipment	-494	36	113		-911,621	68,707	199,982	
Conservation Instant Coupon Booklet	Items	1	0	0		10,349	0	836	
Bi-Annual Retailer Event	Items	5	0	0		95,962	0	0	
Retailer Co-op	Items	0	0	0		0	0	0	
Residential Demand Response	Devices	0	0	0		0	0	0	
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0	
Residential New Construction	Homes	0	0	0		0	0	0	
Consumer Program Total		-489	36	113		-805,310	68,707	200,818	
Business Program									
Retrofit	Projects	158	134	444		813,113	2,229,467	2,146,864	
Direct Install Lighting	Projects	30	0	0		65,529	0	0	
Building Commissioning	Buildings	0	0	0		0	0	0	
New Construction	Buildings	1	0	1,076		3,158	458,240	5,929,573	
Energy Audit	Audits	52	5	27		251,763	30,210	147,108	
Small Commercial Demand Response	Devices	0	0	0		0	0	0	
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0	
Demand Response 3	Facilities	0	0	0		0	0	0	
Business Program Total		241	139	1,546		1,133,563	2,717,918	8,223,545	
Industrial Program									
Process & System Upgrades	Projects	0	0	0		0	0	0	
Monitoring & Targeting	Projects	0	0	0		0	0	0	
Energy Manager	Projects	0	0	3		0	4,309	39,775	
Retrofit	Projects	0	0	0		0	0	0	
Demand Response 3	Facilities	0	0	0		0	0	0	
Industrial Program Total		0	0	3		0	4,309	39,775	
Home Assistance Program									
Home Assistance Program	Homes	0	0	200		0	13,531	716,808	
Home Assistance Program Total		0	0	200		0	13,531	716,808	
Aboriginal Program									
Home Assistance Program	Homes	0	0	0		0	0	0	
Direct Install Lighting	Projects	0	0	0		0	0	0	
Aboriginal Program Total		0	0	0		0	0	0	
Pre-2011 Programs completed in 2011									
Electricity Retrofit Incentive Program	Projects	0	0	0		0	0	0	
High Performance New Construction	Projects	1,074	0	0		5,113,548	5,278,787	0	
Toronto Comprehensive	Projects	0	0	0		0	0	0	
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0	
LDC Custom Programs	Projects	0	0	0		0	0	0	
Pre-2011 Programs completed in 2011 Total	i rojecto	1,074	0	0		5,113,548	5,278,787	0	
Other		1,074				3,113,348	3,216,161	<u> </u>	
Program Enabled Savings	Projects	0	0	0		0	0	0	
Time-of-Use Savings	Homes	0	0	0		0	0	0	
LDC Pilots	Projects	0	0	0		0	0	0	
Other Total		0	0	0		0	0	0	
Adjustments to 2011 Verified Results		826	476			5,441,801	0.002.252		
Adjustments to 2012 Verified Results			176	1.000			8,083,252	0.100.040	
Adjustments to 2013 Verified Results	la a	020	476	1,862		E 444 004	0.002.252	9,180,946	
Total Adjustments to Previous Years' Verified Resu		826	176	1,862		5,441,801	8,083,252	9,180,946	
Activity and savings for Demand Response resources for each y	ear represent the	Gross results are present	ed for informational purp	oses only and					

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011

Gross results are presented for informational purposes only and are not considered official 2014 Final Verified Results (reported cumulatively).

Table 13.	Province-Wide	Initiatives and	Program Level	Gross Savings by Year	

Initiative	Unit		Gross Incremental Pea	m Level Gross Savings b k Demand Savings (kW) ty within the specified rep		Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)  2011 2012 2013 2014			
Consumer Program									
Appliance Retirement**	Appliances	6,750	2,011	3,151	3,579	45,971,627	13,424,518	18,616,239	20,315,770
Appliance Exchange**	Appliances	719	556	2,101	2,238	873,531	974,621	3,746,106	3,990,372
HVAC Incentives	Equipment	53,209	38,346	40,418	48,467	99,413,430	66,929,213	71,225,037	90,274,814
Conservation Instant Coupon Booklet	Items	1,184	231	464	1,442	19,192,453	1,325,898	6,842,244	19,000,254
Bi-Annual Retailer Event	Items	1,504	1,622	1,142	4,626	26,899,265	29,222,072	16,441,329	70,254,471
Retailer Co-op	Items	0	0	0	0	3,917	0	0	0
Residential Demand Response	Devices	10,390	49,038	93,076	117,513	23,597	359,408	390,303	8,379
Residential Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Residential New Construction	Homes	0	1	29	587	1,813	4,884	259,826	3,699,786
Consumer Program Total		73,757	91,805	140,380	178,452	192,379,633	112,240,615	117,521,084	207,543,846
Business Program									
Retrofit	Projects	34,201	78,965	82,896	98,849	184,070,265	387,817,248	478,410,896	642,515,421
Direct Install Lighting	Projects	22,155	20,469	19,807	24,794	65,777,197	68,896,046	68,140,249	89,528,509
Building Commissioning	Buildings	0	0	0	988	0	0	0	1,513,377
New Construction	Buildings	247	1,596	2,934	11,911	823,434	3,755,869	9,183,826	37,742,970
Energy Audit	Audits	0	1,450	4,283	9,367	0	7,049,351	23,386,108	46,012,517
Small Commercial Demand Response	Devices	55	187	773	2,116	131	1,068	373	319
Small Commercial Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	21,390	19,389	23,706	23,380	633,421	281,823	346,659	0
Business Program Total		78,048	122,056	134,399	171,405	251,304,448	467,801,406	579,468,111	817,313,113
Industrial Program	_								
Process & System Upgrades	Projects	0	0	313	12,287	0	0	2,799,746	90,463,617
Monitoring & Targeting	Projects	0	0	0	102	0	0	0	502,517
Energy Manager	Projects	0	1,034	3,953	5,767	0	7,067,535	24,438,070	44,929,364
Retrofit	Projects	6,372	0	0	0	38,412,408	0	0	0
Demand Response 3	Facilities	176,180	74,056	162,543	166,082	4,243,958	1,784,712	4,309,160	0
Industrial Program Total		182,552	75,090	166,809	184,238	42,656,366	8,852,247	31,546,976	135,895,498
Home Assistance Program	I		4 777	2.254	2.455	55.440	5.524.220	20.007.275	40 500 550
Home Assistance Program	Homes	4	1,777	2,361	2,466	56,119	5,524,230	20,987,275	19,582,658
Home Assistance Program Total		4	1,777	2,361	2,466	56,119	5,524,230	20,987,275	19,582,658
Aboriginal Program	T.			267	540		•	4 500 202	2 404 207
Home Assistance Program	Homes	0	0	267	549	0	0	1,609,393	3,101,207
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0
Aboriginal Program Total		0	0	267	549	0	0	1,609,393	3,101,207
Pre-2011 Programs completed in 2011				1	ı			<u> </u>	1
Electricity Retrofit Incentive Program	Projects	40,418	0	0	0	223,956,390	0	0	0
High Performance New Construction	Projects	10,197	6,501	772	268	52,371,183	23,803,888	3,522,240	1,377,475
Toronto Comprehensive	Projects	33,467	0	0	802	174,070,574	0	0	7,085,257
Multifamily Energy Efficiency Rebates	Projects	2,553	0	0	0	9,774,792	0	0	0
LDC Custom Programs	Projects	534	0	0	0	649,140	0	0	0
Pre-2011 Programs completed in 2011 Total		87,169	6,501	772	1,070	460,822,079	23,803,888	3,522,240	8,462,733
Other									
Program Enabled Savings	Projects	0	2,177	3,692	5,500	0	525,011	4,075,382	19,035,337
Time-of-Use Savings	Homes	0	0	0	54,795	0	0	0	0
LDC Pilots	Projects	0	0	0	1,170	0	0	0	5,061,522
Other Total		0	2,177	3,692	60,296	0	525,011	4,075,382	19,035,337
Adjustments to 2011 Verified Results			13,266	645	1,601		48,705,294	20,581	6,028
Adjustments to 2011 Verified Results				8,632	13,449			54,301,893	59,098,939
Adjustments to 2013 Verified Results					34,727				206,413,158
Energy Efficiency Total		213,515	156,735	168,583	289,384	942,317,539	616,320,385	753,683,966	1,210,925,694
Demand Response Total		208,015	142,670	280,099	309,091	4,901,107	2,427,011	5,046,495	8,698
Adjustments to Previous Years' Verified Res	ults Total	0	13,266	9,277	49,777	0	48,705,294	54,322,474	265,518,125
OPA-Contracted LDC Portfolio Total (inc. Ad		421,530	312,671	457,958	648,252	947,218,646	667,452,690	813,052,934	1,476,452,516
Activity and savings for Demand Response resources for									

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011

\*\*Net results substituted for gross results due to unavailability of data (reported cumulatively).

Initiative	Unit	Gross	Incremental Peak Deman	d Savings (kW)		es  Gross Incremental Energy Savings (kWh)  (new energy savings from activity within the specified reporting perio				
		2011	2012	2013	2014	2011	2012	2013	2014	
Consumer Program										
Appliance Retirement	Appliances	0	0	0		0	0	0		
Appliance Exchange	Appliances	0	0	0		0	0	0		
HVAC Incentives	Equipment	-8,759	1,091	2,157		-16,241,086	1,952,473	3,873,449		
Conservation Instant Coupon Booklet	Items	15	0	1		255,975	0	20,668		
Bi-Annual Retailer Event	Items	117	0	0		2,373,616	0	0		
Retailer Co-op	Items	0	0	0		0	0	0		
Residential Demand Response	Devices	0	0	0		0	0	0		
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0		
Residential New Construction	Homes	1	1	115		330,093	2,009	701,488		
Consumer Program Total	•	-8,628	1,092	2,273		-13,281,402	1,954,483	4,595,605		
Business Program										
Retrofit	Projects	4,511	10,114	16,584		22,046,931	58,528,789	108,677,566		
Direct Install Lighting	Projects	541	217	49		1,346,618	781,858	174,460		
Building Commissioning	Buildings	0	0	0		0	0	0		
New Construction	Buildings	3,287	2,673	4,151		11,323,593	9,884,305	15,992,924		
Energy Audit	Audits	656	488	3,631		2,391,744	2,386,374	19,822,524		
Small Commercial Demand Response	Devices	0	0	0		0	0	0		
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0		
Demand Response 3	Facilities	0	0	0		0	0	0		
Business Program Total		8,996	13,491	24,414		37,108,886	71,581,326	144,667,473		
Industrial Program			·							
Process & System Upgrades	Projects	0	0	426		0	0	1,232,785		
Monitoring & Targeting	Projects	0	0	54		0	528,000	639,348		
Energy Manager	Projects	29	1,071	2,687		0	8,968,007	28,893,596		
Retrofit	Projects	0	0	0		0	0	0		
Demand Response 3	Facilities	0	0	0		0	0	0		
Industrial Program Total		29	1,071	3,168		0	9,496,007	30,765,729		
Home Assistance Program										
Home Assistance Program	Homes	0	222	791		0	1,316,749	4,321,794		
Home Assistance Program Total		0	222	791		0	1,316,749	4,321,794		
Aboriginal Program										
Home Assistance Program	Homes	0	0	134		0	0	563,715		
Direct Install Lighting	Projects	0	0	0		0	0	0		
Aboriginal Program Total		0	0	134		0	0	563,715		
Pre-2011 Programs completed in 2011										
Electricity Retrofit Incentive Program	Projects	266	0	0		1,049,108	0	0		
High Performance New Construction	Projects	13,072	727	405		23,905,663	5,665,066	1,535,048		
Toronto Comprehensive	Projects	0	1,920	529		0	12,924,335	3,783,965		
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0		
LDC Custom Programs	Projects	0	0	0		0	0	0		
Pre-2011 Programs completed in 2011 Total		13,337	2,647	934		24,954,771	18,589,400	5,319,013		
Other										
Program Enabled Savings	Projects	1,776	3,712	2,020		1,673,712	11,481,687	10,688,564		
Time-of-Use Savings	Homes	0	0	0		0	0	0		
LDC Pilots	Projects	0	0	0		0	0	0		
Other Total	. rojects	1,776	3,712	2,020		1,673,712	11,481,687	10,688,564	+	
			5,112	2,020			11,701,007	10,000,304	+	
Adjustments to 2011 Verified Results		15,511				50,455,967	444440.000			
Adjustments to 2012 Verified Results			22,235				114,419,652	200 224 225		
Adjustments to 2013 Verified Results	tal	45.544	22.225	33,734		E0 4F5 0C7	114 640 652	200,921,892		
Adjustments to Previous Years' Verified Results To		15,511	22,235	33,734		50,455,967	114,419,652	200,921,892		
Activity and savings for Demand Response resources for each y from all active facilities or devices contracted since January 1, 2 cumulatively).		*Includes adjustments after Fi Results presented using scena	nal Reports were issued rio 1 which assumes that demand	response resources have a	persistence of	Gross results are presented for Verified Results	informational purposes only and	d are not considered official 2	014 Final	

cumulatively).

EB-2017-0024 Alectra Utilities Corporation 2018 EDR Application Exhibit 3 Tab 1 Schedule 1 Filed: July 7, 2017

### ATTACHMENT 13 - 2015 FINAL IESO RESULTS REPORT HORIZON UTILITIES RZ

# Final 2015 Annual Verified Results Report

Letter from the Vice-President, Conservation & Corporate Relations

June 30, 2016

The IESO is pleased to provide the Final 2015 Annual Verified Results Report including final 2015 Project Lists and EM&V Key Findings & FAQs. Collectively LDCs achieved 1.1 TWh of energy savings persisting to 2020 – representing 16% of the 7 TWh target. These results were achieved through both Legacy Framework and Conservation First Framework (CFF) programs. The results indicate a smooth transition between frameworks and demonstrate the continued collaboration between LDCs and the IESO in promoting a culture of conservation across the province.

The IESO remains committed to supporting LDCs in the delivery of conservation programs and 2015 marked some significant milestones, including the completion and approval of over 40 CDM plans and the implementation of 14 pilot programs and 5 local programs. Other highlights include:

- Business sector accounted for 79% of the net energy savings persisting to 2020 with the remainder 21% through the Residential sector.
- The Coupons program shifted toward ENERGY STAR® rated LED lighting, accounting for roughly 90% of coupons redeemed.
- The Retrofit program participation increased nearly 20%, and net energy savings increased by over 50% over 2014 results. Net-to-gross adjustments are trending higher than previous years, minimum of a 75% net-to-gross in all regions.
- The Process & Systems Upgrades program achieved a 20% increase in Capital Incentive projects totalling 12 in all, including 4 Behind-the-Meter Generation, and a broad spectrum of industrial processes and end-uses.

2015 also marks the first year that regional and local net-to-gross values have been employed where possible in certain programs, providing LDCs with a more granular analysis on their individual results.

CFF provides many opportunities to support LDCs in achieving their energy targets and delivering value to customers. Through increased flexibility for LDCs to design and deliver programs based on local needs and fostering collaboration and innovation through enhanced program funding opportunities we are well positioned to achieve success in delivering effective conservation programs to all customers.

We appreciate your collaboration and cooperation throughout the reporting and evaluation process and as we look ahead to the remainder of 2016, the IESO will be focusing on improving its communication and support services to further enhance the participation in conservation programs for both LDCs and customers.

Please continue to monitor Save on Energy E-blasts for future updates and should you have any other questions or comments please contact LDC.Support@ieso.ca.

I look forward to continuing to work together in achieving success in the Conservation First Framework.

Sincerely,

Terry Young
Vice-President, Conservation & Corporate Relations
Independent Electricity System Operator



# Final 2015 Annual Verified Results Report

**Table of Contents** 

#	Worksheet Name	Worksheet Description
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1	How to Use This Report	Describes the contents and structure of this report
2	Report Summary	A high level summary of the Final 2015 Annual Verified Results Report, including:  1) progress toward the LDC's  a) Allocated 2020 Energy Savings Target; b) Allocated 2015-2020 LDC CDM Plan Budget; c) CDM Plan 2015-2020 Forecasts; 3) annual savings and spending; 4) Annual FCR Progress; 5) annual LDC CDM Plan spending progress; 6) graphs describing: a) contribution to 2020 Target Achievement by program; b) 2015 LDC CDM Plan Budget Spending by Sector; c) annual energy savings persistence to 2020 by year; d) your Allocated Target achievement progress relative to your peers; and e) your LDC CDM Plan Budget Spending progress relative to your peers;
3	LDC Progress	A comprehensive report of 2015 conservation results including:  1) activity;  2) savings including;  a) energy and demand;  b) net and gross;  c) CDM Plan forecasts, verified actuals and relative progress;  d) Allocated Target and Target acheivement; and  3) spending, including participant incentives and administrative expenses.  Data is grouped by category and summarized at the LDC level.
4	Province-Wide Progress	A comprehensive report of 2015 conservation results including:  1) activity;  2) savings including;  a) energy and demand; b) net and gross; c) CDM Plan forecasts, verified actuals and relative progress; d) Allocated Target and Target acheivement; and 3) spending, including participant incentives and administrative expenses.  Data is grouped by category and summarized at the province-wide level.
5	IESO Value Added Services Costs	Provision of the LDCs and the Province-Wide aggregated IESO Value Added Services activity and costs for each year.
6	Methodology	Description of the methods used to calculate energy savings, financial results and cost-effectiveness.
7	Reference Tables	Consumer Program Province-Wide results allocation to specific LDCs.
8	Glossary	Definitions for the terms used throughout this report.



### Final 2015 Annual Verified Results Report

How to use this 2015 Annual Verified Results Report

The IESO is pleased to provide you with the 2015 Annual Verified Results Report.

This report provides:

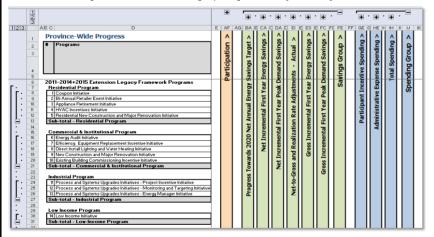
- 1) electricity savings:
- 2) annual Full Cost Recovery funding model program progress; and
- peak demand savings;
- 4) IESO Value Added Services Costs
- in accordance with Section 9.2(b)(i) of the Energy Conservation Agreement.

In addition to the above, this report also provides in greater detail:

- 1) program participation results including:
  - a) forecasts; b) actuals; and c) progress (forecast versus (vs) actuals);
- 2) program savings results including:
  - a) net 2020 annual energy savings;
  - b) allocated target, target achievement and progress towards target;
  - c) incremental net first year energy savings;
  - d) incremental net first year demand savings;
  - e) annual net-to-gross and realization rate adjustments;
  - f) incremental gross first year energy savings; and
  - g) incremental gross first year demand savings
  - and where available reported by: i) forecasts; ii) verified actuals; and iii) progress (forecast vs actuals);
- 3) program spending including:
  - a) participation incentive spending;
  - b) administrative expense spending (including IESO value-added services costs);
  - c) aggregated total spending;
  - and for each cost: i) forecasts; ii) verified actuals; and iii) progress (forecast vs actuals);

by both the LDC specific level and the province-wide aggregated level.

This report's format is consistent with the IESO issued Monthly Participation and Cost Report in that it is a dynamic sheet that can be expanded or collapsed by clicking the + button or "Show Detail" feature under the Data tab. Each of the four results categories listed above have been grouped together for easy accessibility.



#### Please note:

- 1) Cost Effectiveness Test (CET) results including:
  - a) total resource cost test
  - b) program administration cost test;
  - c) levelized unit energy cost test;
  - and for each test: 1) benefits; ii) cost; iii) net benefit; iv) benefit ratio; will not be available for the 2015 program year in this report but will be provided to LDCs in August 2016.
- 2) forecasts of: a) activity; b) savings; and c) spending; included in this report are based on LDC submitted and IESO received CDM Plan - Cost Effectiveness Tools as of May 16, 2016 (from the i) Program Design; ii) Budget Inputs; iii) Savings Results; and iv) CE Results; worksheets); Please note that this does not contain data for Legacy Framework program spending or CFF pilot program activity, savings, spending or cost effectiveness.
- Annual FCR Progress only includes Full Cost Recovery funded program savings. In future reports, any Pay-for-Performance funded programs will be reported as a separate line item.
- 4) The complete list of programs and pilots launched into market in 2015 has been included, however no programs and pilots were in market for a sufficient period of time to enable a valid EM&V process. Therefore these programs and pilots have nothing to report at this time and have cells greyed out rather than reporting zero savings or spending. Any results in 2015 will be determined in a subsequent EM&V process and will be included in a future year's Annual Verified Results Report as a 2015 adjustment;
- 5) Pilot program savings are attributed to the LDC where the pilot program project is located in; and
- 6) This Annual Verified Results Report provides results for the LDC and province only. No aggregated



### Final 2015 Annual Verified Results Report Summary

### For: Horizon Utilities Corporation

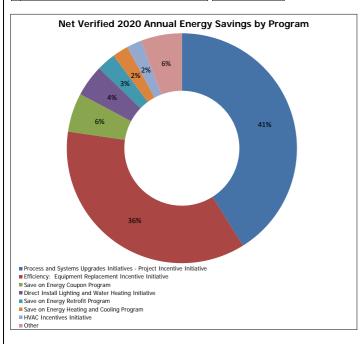
# Metric	2015 Verified Results	2015-2020 Total CDM Plan Forecast	2015 Verified Results versus CDM Plan (%)	2015-2020 Total Allocated Target / Budget	2015 Verified Results versus Allocated Target / Budget (%)
1 Net Verified Annual Energy Savings Persisting to 2020 (MWh)	70,835.690	344,597.905	21	330,680.000	21
2 Total Spending (\$)	2,679,921	84,829,913	3	84,830,304	3

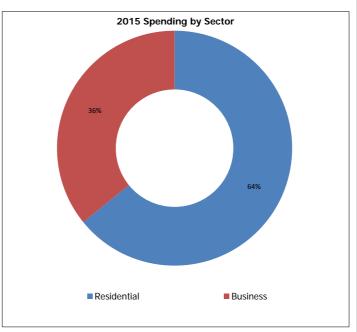
LDC Ranking in the
Province out of 75
(2015 Verified Results
versus
Allocated
Target / Budget (%))
19
5
1

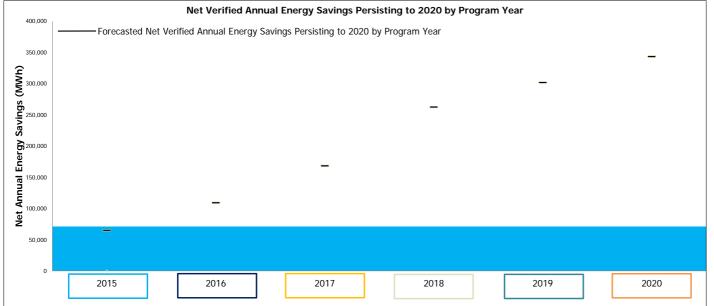
Annual Results							
# Metric	2015	2016	2017	2018	2019	2020	Total
1 Net Verified Annual Energy Savings Persisting to 2020 (MWh)	70,835.690						70,835.690
2 Net Verified Incremental First Year Energy Savings (MWh)	77,117.180						77,117.180
3 Total Spending (\$)	2,679,921						2,679,921
4 Total Resource Cost Test (Ratio)	n/a						n/a
5 Program Administrator Cost Test (Ratio)	n/a						n/a
6 Levelized Unit Energy Cost Result (\$/kWh)	n/a						n/a

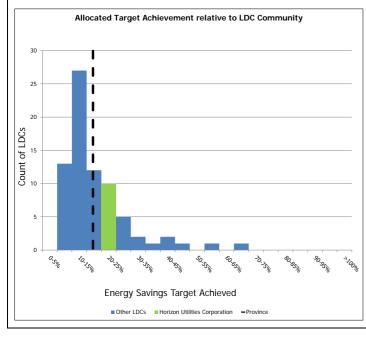
A	nnual Full Cost Recovery Progress	
#	Metric	Result
1	Net Verified 2015 Annual Energy Savings from Full Cost Recovery Programs (MWh)	77,117.180
2	Net 2015 Annual Energy Savings from Full Cost Recovery Program per CDM Plan Forecast (MWh)	65,920.790
3	Annual Full Cost Recovery Progress (%)	117

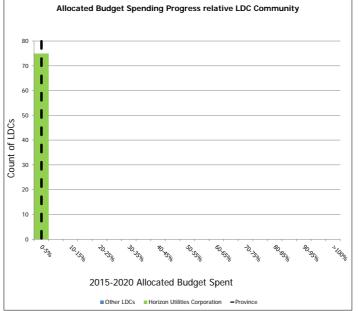
Вι	udget Progress	
#	Metric	Result
1	2015 Spending (\$)	2,679,921
2	2015 CDM Plan Budget (\$)	2,525,471
3	CDM Plan Budget Progress (%)	106











orizon Utilities Corporation Progress							Pa	rticipation		
Programs	Unit of Measure			CDM Plan	n Forecast Rep	orted (#)			Actual Verified (#)	Progress vs. CDM Plan (%)
		2015	2016	2017	2018	2019	2020	Total	2015 2016 2017 2018 2019 2020	2015 2016 2017 2018 2020
11-2014+2015 Extension Legacy Framework Programs										
lesidential Program 1 Coupon Initiative	Measures	42,735						42,735		4,824 58%
2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative	Measures Appliances	0 139						0 139	68,117 <b>6</b>	8,117 198 142%
4 HVAC Incentives Initiative	Equipment	2,832						2,832	2,989	2,989 106%
5 Residential New Construction and Major Renovation Initiative ub-total - Residential Program	Homes	0						0	140	140
ommercial & Institutional Program										-1
6 Energy Audit Initiative 7 Efficiency: Equipment Replacement Incentive Initiative	Audits Projects	11 322						11 322	7 541	7 64% 541 168%
8 Direct Install Lighting and Water Heating Initiative	Projects	1,176						1,176		1,870 159%
New Construction and Major Renovation Initiative     Existing Building Commissioning Incentive Initiative	Buildings Buildings	65						65	3 6	3 5% 6 600%
ub-total - Commercial & Institutional Program	Buildings									5557
ndustrial Program  1 Process and Systems Upgrades Initiatives - Project Incentive Initiative	Projects	2						2	2	2 100%
2 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Audits	0						0	0	0
3 Process and Systems Upgrades Initiatives - Energy Manager Initiative ub-total - Industrial Program	Projects	1						1	32	32 3200%
ow Income Program 4 Low Income Initiative	Homes	321						321	236	236 74%
ub-total - Low-Income Program										
ilot Program  5 Loblaws Pilot	Projects	0						0	0	0
6 Social Benchmarking Pliot 7 Conservation Fund Pilot - SEG	Participants Projects	0						0	42,335 4	2,335
8 Conservation Fund Pilot - EnerNOC	Projects	0						0	0	0
ub-total - Pilot Program									111111	
ther Aboriginal Conservation Program	Homes	0						0	0	0
D Program Enabled Savings  1 Adjustments to 2015 Legacy Framework Verified Results	Projects	n/a n/a						0	1 0	1
ub-total - Other		n/a						U		
b-total - 2011-2014+2015 Extension Legacy Framework										
15-2020 Conservation First Framework Programs tesidential Province-Wide Program										
2 Save on Energy Coupon Program	Measures	40,990	134,629	134,629	134,629	134,629	134,629	714,135		8,559 362%
3 Save on Energy Heating and Cooling Program 4 Save on Energy New Construction Program	Equipment Homes	1,446 44	3,950 180	3,950 0	0	0	0	9,346 224	3,066	3,066 212%
Save on Energy Home Assistance Program	Homes	0	350	350	175	175	175	1,225	0	0
ub-total - Residential Province-Wide Program										
usiness Province-Wide Program  6 Save on Energy Audit Funding Program	Audits	O	10	10	10	10	10	50	0	0
27 Save on Energy Retrofit Program	Projects	71	4,294	5,111	4,215	3,000	601	17,292	80	80 113%
18 Save on Energy Small Business Lighting Program 19 Save on Energy High Performance New Construction Program	Projects Buildings	0	857 5	1,728 5	1,571 5	5	0	4,156 25	0 0	0
10 Save on Energy Existing Building Commissioning Program	Buildings	0	2	2		2	2	10	0	0
11 Save on Energy Process & Systems Upgrades Program	Projects	0	27	21		13	0	77	0	0
2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program	Audits Projects	0	6	8	10	9	8	0 41	0	0
ub-total - Business Province-Wide Program										
cal & Regional Program  Business Refrigeration Local Program	Projects	0	0	0	0	0	0	0	n/a	0 n/a
5 First Nation Conservation Local Program	Projects	0	0	0	0	0	0	0	n/a	0 n/a
6   Social Benchmarking Local Program ub-total - Local & Regional Program	Participants	0	49,125	49,125	49,125	147,750	144,056	439,181	n/a	0 n/a
lot Program   Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Q	Projects							<u> </u>	n/a	0
8 EnWin Utilities Ltd Building Optimization Pilot	Projects								n/a	0
9 EnWin Utilities Ltd Re-Invest Pilot 0 Horizon Utilities Corporation - ECM Furnace Motor Pilot	Projects Projects								n/a n/a	0
1 Horizon Utilities Corporation - Social Benchmarking Pilot	Participants								n/a	0
2 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil	Projects								n/a	0
Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV	Homes Projects								n/a n/a	0
Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric	Projects								n/a	0
6 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic 7 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	Projects Projects								n/a n/a	0
B Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	Projects								n/a	o l
9 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	Projects Projects								n/a	0
i0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) ub-total - Pilot Program	Projects								n/a	0
ther   Adjustments to 2015 CFF Verified Results								) i	n/a	
Adjustments to 2016 CFF Verified Results									n/a	0
3 Adjustments to 2017 CFF Verified Results 4 Adjustments to 2018 CFF Verified Results									n/a n/a	0
Adjustments to 2019 CFF Verified Results									n/a	0
									0	oll IIIII
ıb-total - Other					•					<u> </u>



	Horizon Utilities Corporation Progress			Pro	ogress Toward	ds Net 2020 A	nnual Energy	Savings Target - (	(Contribution by Year)			
201 - 201 -	# Programs			CDM Plan Fo	orecast Reported (I	(Wh)			Actual Verified (kWh)	All	located	
April   Apri		2015	2016	2017	2018	2019	2020	Total	2015 2016 2017 2018 2019 2020	Total (		Target
			•	•		·		,			·	
Section   Control of the Control o	2 Bi-Annual Retailer Event Initiative								1,328,446			
Committed in Number Services   Committed Services	4 HVAC Incentives Initiative	894,461 0						894,461 0	1,477,035			
	Sub-total - Residential Program	2,253,474						2,253,474				
	6 Energy Audit Initiative	22.822.068						22,822,068		25.676.804		
Comment of Amelian Information	8 Direct Install Lighting and Water Heating Initiative	4,236,567						4,236,567	3,146,287	3,146,287		
										0 28,881,414		
		29,583,999						29,583,999	29,092,220	29,092,220		
Dec	13 Process and Systems Upgrades Initiatives - Energy Manager Initiative	636,508							1,320,160			
Management   Man		30,220,507						30,220,507	30,412,380	30,412,380		
	14 Low Income Initiative											
1		0						ol	0	oll		
Section   Sect	16 Social Benchmarking Pliot								0	0		
Column   C		0						0		0		
1   1   1   1   1   1   1   1   1   1		0						0	0	0		
Sub-total - 2011-2014-2015 Extension Legacy Framework   50,103,062	21 Adjustments to 2015 Legacy Framework Verified Results							0	0	0		
2015-2020 Conversal for First Tymorous National Programs		60 103 043						60 103 063				
1,986.77   3,096.40	2015-2020 Conservation First Framework Programs	00,103,002					<u>'</u>	00,103,002]	03,400,3321         0	3,400,3321		
12   See on Ferring New Continues Program   10   10   10   10   10   10   10   1	22 Save on Energy Coupon Program						3,096,467					
1,845,649   5,161,581   4,90,022   2,31,631   2,231,631   2,231,631   2,231,631   3,231,631   3,241,632   3,447,162   3,447,	24 Save on Energy New Construction Program	80,248	331,059	0	0	0	135,364	411,307	0	0		
20   20   20   20   20   20   20   20	Sub-total - Residential Province-Wide Program	1,845,649	5,161,581	4,830,522	3,231,831	3,231,831	3,231,831	21,533,245	5,467,182	5,467,182		
20   See on Energy Small Business Lighting Program	26 Save on Energy Audit Funding Program		-							0 1.882.176		
31 See on Energy Process & Systems Upgrades Program	28 Save on Energy Small Business Lighting Program	0	3,537,219	7,069,380	6,200,593	0	0	16,807,192	0	0		
1.48,527   999-556   1.490,055   1.496,585   1.599,997   6.044,810   0   0   0   0   0   0   0   0   0	31 Save on Energy Process & Systems Upgrades Program				57,781,733		180,000 0		0	0		
Cocal & Regional Program	33 Save on Energy Energy Manager Program				1,499,055				0	0 0 1 882 176		
Signature   Sign	Local & Regional Program			34,203,310			23,037,000	240,717,202		1,002,170]		
Sub-total - Local & Regional Program	35 First Nation Conservation Local Program	0	0	0	0	0	0	0	n/a	0		
137   Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C				0						0		
39   Environ Utilities Comparation - ECM Furnace Motor Pilot	37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C									0		
41   Indizon Utilities Corporation - Social Benchmarking Pilot   142   Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil   143   144   14	39 EnWin Utilities Ltd Re-Invest Pilot								n/a	0		
43   Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot   44   Kitchener-Wilmot Hydro Inc Pilot - DCKV   1   1   0   0   0   0   0   0   0   0	41 Horizon Utilities Corporation - Social Benchmarking Pilot								n/a	0		
46   Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	44 Kitchener-Wilmot Hydro Inc Pilot - DCKV								n/a	0		
Ag   Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)   N/a	46 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic								n/a	0		
Sub-total - Pilot Program	48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)								n/a	0		
51 Adjustments to 2015 CFF Verified Results	50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)								n/a	0		
52 Adjustments to 2016 CFF Verified Results  53 Adjustments to 2017 CFF Verified Results  54 Adjustments to 2018 CFF Verified Results  55 Adjustments to 2018 CFF Verified Results  56 Adjustments to 2019 CFF Verified Results  57 Adjustments to 2019 CFF Verified Results  58 Adjustments to 2019 CFF Verified Results									n/a	0		
55 Adjustments to 2019 CFF Verified Results	52 Adjustments to 2016 CFF Verified Results 53 Adjustments to 2017 CFF Verified Results								n/a n/a	0		
ISub-total - Other										0		



4,911,780 44,203,151 59,113,840 94,020,975 39,329,922 41,527,167 283,106,835 7,349,358

65,014,842 44,203,151 59,113,840 94,020,975 39,329,922 41,527,167 343,209,897 70,835,690 70,835,690 330,680,000 21.42%

Sub-total - 2015-2020 Conservation First Framework

orizon Utilities Corporation Progress					Net Increm	ental First Yea	ar Energy Saving	s		
Programs			CDM Plan For	ecast Reported (k	Wh)			Actual Verified	(kWh)	Annual Cumulative vs. CDM Pla
	2015	2016	2017	2018	2019	2020	Fotal	2015 2016 2017 2018	2020 Total	2015 2016 2017 2019 (%)
14 2044 2045 Futuraina Langua Francuscula Programa								. [4]4[4]	., -	
11-2014+2015 Extension Legacy Framework Programs esidential Program										1
1 Coupon Initiative 2 Bi-Annual Retailer Event Initiative	386,656 972,357						386,656 972,357	585,232 1,375,807	585,232 1,375,807	151% 141%
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative	57,396 894,461						57,396 894,461	86,849 1,477,035	86,849 1,477,035	151% 165%
Residential New Construction and Major Renovation Initiative	0						0	219,469	219,469	
ub-total - Residential Program	2,310,870						2,310,870	3,744,392	3,744,392	162%
ommercial & Institutional Program Energy Audit Initiative	848,552						848,552	499,499	499,499	59%
Efficiency: Equipment Replacement Incentive Initiative	22,822,068						22,822,068	25,824,643	25,824,643	113%
Direct Install Lighting and Water Heating Initiative  New Construction and Major Renovation Initiative	4,236,567 311,350						4,236,567 311,350	4,901,161 58,323	4,901,161 58,323	116% 19%
Existing Building Commissioning Incentive Initiative  Jb-total - Commercial & Institutional Program	7,619 28,226,156						7,619 28,226,156	596,676 <b>31,880,302</b>	596,676 31,880,302	
	20,220,130						20,220,130	31,000,302	31,000,302	11370
Idustrial Program Process and Systems Upgrades Initiatives - Project Incentive Initiative	29,583,999						29,583,999	29,092,220	29,092,220	98%
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative  Process and Systems Upgrades Initiatives - Energy Manager Initiative	0 636,508						0 636,508	1.382.502	1,382,502	217%
s Process and Systems upgrades initiatives - Energy Manager Initiative  ub-total - Industrial Program	30,220,507						30,220,507	30,474,722	30,474,722	
w Income Program										
4 Low Income Initiative ub-total - Low-Income Program	251,477 <b>251,477</b>						251,477 251,477	237,547 237,547	237,547 237,547	
	231,477						201,477	201,041	237,347	7.1.0
lot Program 5 Loblaws Pilot	0						0	0	0	
6 Social Benchmarking Pliot 7 Conservation Fund Pilot - SEG	0						0	2,978,654	2,978,654	
B Conservation Fund Pilot - EnerNOC	0						0	0	0	
ub-total - Pilot Program	0						0	2,978,654	2,978,654	
ther 9 Aboriginal Conservation Program	0						ol	0	l ol	1
Program Enabled Savings	n/a						0	417,923	417,923	
1 Adjustments to 2015 Legacy Framework Verified Results	n/a						0	417,923	417,923	
15-2020 Conservation First Framework Programs esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program	1,308,579 456,822	3,096,467 1,463,326	3,096,467 1,463,326	3,096,467	3,096,467	3,096,467	16,790,914 3,383,474	3,913,143 1,587,453	3,913,143 1,587,453	347%
4 Save on Energy New Construction Program 5 Save on Energy Home Assistance Program	80,248 0	331,059 270,729	0 270,729	135,364	135,364	135,364	411,307 947,550	0	0	0%
ub-total - Residential Province-Wide Program	1,845,649	5,161,581	4,830,522	3,231,831	3,231,831	3,231,831	21,533,245	5,500,596	5,500,596	298%
usiness Province-Wide Program 6 Save on Energy Audit Funding Program	0	758,535	758,535	758,535	758,535	758,535	3,792,675	0 1 1 1		1
		28,395,176	28,458,819	24,084,228	23,787,426	22,815,476	130,607,256	1,883,044	1,883,044	61%
7 Save on Energy Retrofit Program	3,066,131				0	0	16,807,192	0		
7 Save on Energy Retrofit Program B Save on Energy Small Business Lighting Program		3,537,219 285,000	7,069,380 285,000	6,200,593 285,000	285,000	285,000		0	0	0178
7 Save on Energy Retrofit Program B Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program D Save on Energy Existing Building Commissioning Program	3,066,131 0 0 0	3,537,219 285,000 180,000	285,000 180,000	285,000 180,000	285,000 180,000	285,000 180,000	1,425,000 900,000	0	0	
7 Save on Energy Retrofit Program  Save on Energy Snall Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy Existing Building Commissioning Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program	3,066,131 0	3,537,219 285,000 180,000 6,195,588 0	285,000 180,000 16,532,998 0	285,000			1,425,000	0	0 0 0	
7 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy Existing Building Commissioning Program 1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program	3,066,131 0 0 0 0	3,537,219 285,000 180,000 6,195,588	285,000 180,000 16,532,998	285,000 180,000 57,781,733 0 1,499,055	180,000 9,588,545		1,425,000 900,000 90,098,864 0 6,044,810	0 0 0 0	0 0 0 0 0 1.883.044	
7 Save on Energy Retrofit Program 9 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy Existing Building Commissioning Program 9 Save on Energy Monitoring & Targeting Program 9 Save on Energy Monitoring & Targeting Program 9 Save on Energy Energy Manager Program 9 Save on Energy Energy Manager Program 9 Save on Energy Energy Monitoring Manager Program 9 Save on Energy Energy Monitoring Manager Program 9 Save on Energy Energy Manager Program	3,066,131 0 0 0 0 0 0 0	3,537,219 285,000 180,000 6,195,588 0 448,587	285,000 180,000 16,532,998 0 998,586	285,000 180,000 57,781,733 0	180,000 9,588,545 0 1,498,585	180,000 0 0 1,599,997	1,425,000 900,000 90,098,864 0	0 0 0	0 0 0 0 0 0 1,883,044	
7 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy Existing Building Commissioning Program 1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program 10-total - Business Province-Wide Program 10-total - Business Province-Wide Program 10-total S Regional Program 10-total S Regional Program 10-total S Regional Program 10-total S Regional Program	3,066,131 0 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b>	285,000 180,000 57,781,733 0 1,499,055 90,789,144	180,000 9,588,545 0 1,498,585 36,098,091	180,000 0 0 1,599,997	1,425,000 900,000 90,098,864 0 6,044,810	0 0 0 0 0 1,883,044	0 0 0 0 0 0 1,883,044	61% I
7 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy High Performance New Construction Program 1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program 10-total - Business Province-Wide Program 10-total - Business Province-Wide Program 10-total - Regional Program	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 54,283,318	285,000 180,000 57,781,733 0 1,499,055 90,789,144	180,000 9,588,545 0 1,498,585 36,098,091	180,000 0 0 1,599,997	1,425,000 900,000 90,098,864 0 6,044,810	0 0 0 0 0 0 1,883,044	0 0 0 0 0 1,883,044	61%
7 Save on Energy Retrofit Program 9 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy Frocess & Systems Upgrades Program 9 Save on Energy Monitoring & Targeting Program 9 Save on Energy Monitoring & Targeting Program 9 Save on Energy Energy Manager Program 9 Up-total - Business Province-Wide Program 9 Detail - Business Province-Wide Program 9 Segional Program 9 Erist Nation Conservation Local Program 9 First Nation Conservation Local Program	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b>	285,000 180,000 57,781,733 0 1,499,055 90,789,144	180,000 9,588,545 0 1,498,585 36,098,091	180,000 0 0 1,599,997 25,639,008	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797	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 1,883,044	61% N/a n/a
7 Save on Energy Retrofit Program 8 Save on Energy Retrofit Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy High Performance New Construction Program 1 Save on Energy Existing Building Commissioning Program 1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program 10-total - Business Province-Wide Program 10-total - Business Province-Wide Program 10-total - Regional Program 10-total - Systems Setrigeration Local Program 10-total - Local & Regional Program 10-total - Program 10-total - Local & Regional Program 10-total - Local & Regional Program 10-total - Program	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	0 0 0 0 0 1,883,044	0 0 0 0 0 0 1,883,044	61% N/a n/a n/a n/a
7 Save on Energy Retrofit Program 9 Save on Energy Small Business Lighting Program 9 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy Frocess & Systems Upgradee Program 9 Save on Energy Monitoring & Targeting Program 10 Save on Energy Monitoring & Targeting Program 10 Save on Energy Energy Manager Program 10 Save on Energy Monitoring & Targeting Program 10 Save on Energy High Program 10 Save on Energy Monitoring & Targeting Program 10 Save on Energy Monitoring & Targeting Program 10 Save on Energy High Pr	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1,883,044	61% N/a n/a n/a n/a
77 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy High Performance New Construction Program 1 Save on Energy Process & Systems Upgrades Program 1 Save on Energy Monitoring & Targeting Program 2 Save on Energy Monitoring & Targeting Program 2 Save on Energy Energy Manager Program 2 Save on Energy Energy Manager Program 2 Save on Energy Energy Manager Program 2 Save on Energy Energy Monitoring & Targeting Program 2 Save on Energy Energy Manager Program 5 Erist Nation Conservation Local Program 5 First Nation Conservation Local Program 5 Social Benchmarking Local Program 5 Local & Regional Program 6 Lotal - Local & Regional Program 7 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Envin Utilities Ltd Re- Invest Pilot	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 1,883,044	61%   n/a   n/a
7 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 0 Save on Energy High Performance New Construction Program 1 Save on Energy Existing Building Commissioning Program 1 Save on Energy Process & Systems Upgradee Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program 4 Save on Energy Energy Manager Program 5 First Nation Conservation Local Program 6 First Nation Conservation Local Program 6 First Nation Conservation Local Program 7 Social Benchmarking Local Program 8 Social Benchmarking Local Program 9 Social Benchmarking Local Program 1 Social Benchmarking Local Program 9 Social Benchmarking Local Program 1 Social Benchmarking Local Program - C Benvin Utilities Ltd Building Optimization Pilot 1 Derizon Utilities Corporation - Social Benchmarking Pilot 1 Horizon Utilities Corporation - Social Benchmarking Pilot	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 1,883,044	61%
Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program  Business Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program  b-total - Local & Regional Program  b-total - Local & Regional Program  Total - Local & Regional Program  b-total - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Ent/Vin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 1,883,044	61%   n/a   n/a
Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program  Detotal - Local & Regional Program  Detotal - Local & Regional Program  Ot Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Envivin Utilities Ltd Building Optimization Pilot Envivin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 1,883,044	61%   n/a   n/a
Save on Energy Retrofit Program	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 1,883,044	61%
Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program  Ib-total - Business Province-Wide Program  Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program  Ib-total - Local & Regional Program  I	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 1,883,044	61%
7 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 0 Save on Energy High Performance New Construction Program 0 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Monitoring & Targeting Program 3 Save on Energy Monitoring & Targeting Program 4 Susiness Province-Wide Program 5 Social & Regional Program 6 Business Refrigeration Local Program 7 Save on Energy Monitoring & Targeting Program 8 Save on Energy Monitoring & Targeting Program 9 Social Benchmarking Local Program 10 Horizon Utilities Corporation - ECM Furnace Motor Pilot 10 Horizon Utilities Corporation - ECM Furnace Motor Pilot 11 Horizon Utilities Corporation - Social Benchmarking Pilot 12 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Shydro Ottawa Limited - Sesidential Demand Response Wi-Fi Thermostat Pilot 14 Kitchener-Wilmot Hydro Inc Pilot - DCKV 15 Nilagara-on-the-Lake Hydro Inc Direct Install - FTU Controls 16 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls 17 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Pilot Savings) 18 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Pilot Savings	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 1,883,044	61%
77 Save on Energy Retrofit Program 78 Save on Energy Small Business Lighting Program 99 Save on Energy Small Business Lighting Program 90 Save on Energy High Performance New Construction Program 90 Save on Energy High Performance New Construction Program 91 Save on Energy Process & Systems Upgrades Program 92 Save on Energy Monitoring & Targeting Program 93 Save on Energy Monitoring & Targeting Program 94 Save on Energy Monitoring & Targeting Program 95 Social & Regional Program 96 Second Program 97 Second Program 98 Second Program 99 Second Program 99 Second Benchmarking Local Program 99 Social Benchmarking Local Program 90 Second Program 91 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Benvin Utilities Ltd Re-Invest Pilot 91 Horizon Utilities Corporation - ECM Furnace Motor Pilot 92 Horizon Utilities Corporation - Social Benchmarking Pilot 93 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Shydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Shydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 94 Kitchener-Wilmot Hydro Inc Pilot I DCKV 95 Niagara-on-the-Lake Hydro Inc Pilot Install Energy Efficiency Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic (Pilot Savings)	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 0 0 0 0 0	61% n/a n/a n/a n/a
Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Business Province-Wide Program Lib-total - Business Province-Wide Program  Lib-total - Business Province-Wide Program  Save on Energy Energy Manager Program  Lib-total - Business Refrigeration Local Program  I Business Refrigeration Local Program  J Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnWin Utilities Ltd Building Optimization Pilot EnWin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Willmot Hydro Inc Pilot - DCKV Nichal Conservation Inc Direct Install - Hydronic (Pilot Savings) J Coronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 0 0 0 0 0	61%
Save on Energy Ment Business Lighting Program	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 0 0 0 0 0	61%
Save on Energy Retrofit Program	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 0 0 0 0 0	61%
7 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy Process & Systems Upgrades Program 9 Save on Energy Process & Systems Upgrades Program 9 Save on Energy Monitoring & Targeting Program 9 Save on Energy Monitoring & Targeting Program 9 Save on Energy Monitoring & Targeting Program 9 Save on Energy Energy Manager Program 9 Social Benchmarking Local Program 9 Social Benchmarking Local Program 9 Social Benchmarking Uplication Pilot Program 9 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Enwin Utilities Ltd Re- Invest Pilot Department of Pilot Program 1 Section Pilot Program	3,066,131 0 0 0 0 0 0 0 3,066,131	3,537,219 285,000 180,000 6,195,588 0 0,448,587 39,800,105	285,000 180,000 16,532,998 0 998,586 <b>54,283,318</b> 0 0 4,315,975	285,000 180,000 57,781,733 0 1,499,055 90,789,144 0 0 4,315,975	180,000 9,588,545 0 1,498,585 36,098,091 0 0 12,980,872	180,000 0 1,599,997 25,639,008 0 0 12,656,328	1,425,000 900,000 90,098,864 0 6,044,810 249,675,797 0 0 38,585,125	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 0 0 0 0 0	61%



65,920,790 49,277,661 63,429,815 98,336,950 52,310,794 41,527,167 370,803,177 77,117,180 77,117,180 117% 117% 1 21%

izon Utilities Corporation Progress				Net	t Increme	ental Firs	st Year Pe	ak Demar	nd Savings				
Programs		(	CDM Plan Fo	orecast Repor	rted (kW)			Act	tual Verified (k	W)	Progres	s vs. CDM F (%)	Pla
	2015	2016	2017	2018	2019	2020	Total	2015	2016 2017 2018 2019 2020	Total	2015	2017 2018 2019 2020	
-2014+2015 Extension Legacy Framework Programs	<u> </u>												
idential Program Coupon Initiative	26						26	38		38	146%		_1
Bi-Annual Retailer Event Initiative Appliance Retirement Initiative	68 56						68 56	102 13		102 13	150% 23%		_1
HVAC Incentives Initiative Residential New Construction and Major Renovation Initiative	901						901	783 62		783 62	87%		F
-total - Residential Program	1,051						1,051	998		998	95%		t
nmercial & Institutional Program	<u> </u>												
Energy Audit Initiative	148						148	106		106			L
Efficiency: Equipment Replacement Incentive Initiative Direct Install Lighting and Water Heating Initiative	2,552 1,232						2,552 1,232	2,370 1,178		2,370 1,178	93% 96%		H
New Construction and Major Renovation Initiative	89						89	39		39	44%		
Existing Building Commissioning Incentive Initiative -total - Commercial & Institutional Program	4, <b>026</b>						4,026	250 3,943		250 3,943	5000% 98%		50
ustrial Program													
Process and Systems Upgrades Initiatives - Project Incentive Initiative	3,377						3,377	3,348		3,348	99%		L
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative Process and Systems Upgrades Initiatives - Energy Manager Initiative	77						0 77	0 116		0 116	151%		1
-total - Industrial Program	3,454						3,454	3,464		3,464	100%		1
Income Program													
ow Income Initiative -total - Low-Income Program	292 <b>292</b>						292 292	20 <b>20</b>		20 20			
-total - Low-Income Program	292						292	20		20	1%		_
t Program Loblaws Pilot	0						0	0		0			
Social Benchmarking Pliot	0						0	505		505			E
Conservation Fund Pilot - SEG Conservation Fund Pilot - EnerNOC	0						0	0		0			H
-total - Pilot Program	0						0	505		505			
ег													
Aboriginal Conservation Program Program Enabled Savings	n/a						0	0		0			H
Adjustments to 2015 Legacy Framework Verified Results	n/a						0	0		0			L
-total - Other	0						0	0		0			L
i-2020 Conservation First Framework Programs idential Province-Wide Program Save on Energy Coupon Program Coupon Frogram Location Program	90	208	208	208	208	208	1,130	252		252	280%		F
idential Province-Wide Program	90 460 19 0 569	208 1,132 76 81 1,497	208 1,132 0 81 1,421	208 0 0 40 248	208 0 0 40 248	208 0 0 40 248	1,130 2,724 95 282 4,231	252 837 0 0		252 837 0 0 1,089	182% 0%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program	460 19 0	1,132 76 81	1,132 0 81	0 0 40	0 0 40	0 0 40	2,724 95 282	837 0 0		837 0	182% 0%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hew Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program iness Province-Wide Program Save on Energy Audit Funding Program	460 19 0 569	1,132 76 81 1,497	1,132 0 81 1,421	0 0 40 <b>248</b>	0 0 40 <b>248</b>	0 0 40 <b>248</b>	2,724 95 282 4,231	837 0 0 1,089		837 0 0 1,089	182% 0% 191%		
Idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hew Construction Program Save on Energy Home Assistance Program Lotal - Residential Province-Wide Program  Iness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program	460 19 0 <b>569</b>	1,132 76 81 1,497 132 4,777 502	1,132 0 81 1,421 132 4,941 1,004	0 0 40 248 132 4,098 881	0 0 40 248 132 4,073 0	0 0 40 <b>248</b> 132 4,057	2,724 95 282 4,231	837 0 0 1,089		837 0 0 1,089	182% 0% 191%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hew Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program  iness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program	460 19 0 569 0 537 0	1,132 76 81 1,497 132 4,777 502 91	1,132 0 81 1,421 132 4,941 1,004 91	0 0 40 248 132 4,098 881 91	0 0 40 248 132 4,073 0 91	0 40 <b>248</b> 132 4,057 0 91	2,724 95 282 4,231 660 22,483 2,387 455	837 0 0 1,089		837 0 0 1,089	182% 0% 191%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program	460 19 0 569 0 537 0 0 0	1,132 76 81 1,497 132 4,777 502 91 117 727	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886	132 4,098 881 91 117 5,155	0 0 40 248 132 4,073 0 91 117 1,079	0 0 40 248 132 4,057 0 91 117	2,724 95 282 4,231 660 22,483 2,387 455 588 8,847	837 0 0 1,089 0 260 0 0		837 0 0 1,089 0 260 0 0	182% 0% 191%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program	460 19 0 569	1,132 76 81 1,497 132 4,777 502 91 117	1,132 0 81 1,421 132 4,941 1,004 91	0 0 40 248 132 4,098 881 91 117	0 0 40 248 132 4,073 0 91	0 0 40 <b>248</b> 132 4,057 0 91	2,724 95 282 4,231 660 22,483 2,387 455 585	837 0 0 1,089		837 0 0 1,089 0 260 0 0	182% 0% 191% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hew Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program  iness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Save Save On Energy Formal Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program	460 19 0 569 0 537 0 0 0 0	1,132 76 81 1,497 132 4,777 502 91 117 727 0	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886	0 40 248 132 4,098 881 91 117 5,155	0 0 40 248 132 4,073 0 91 117 1,079	0 0 40 248 132 4,057 0 91 117 0	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0	837 0 0 1,089 0 260 0 0 0		837 0 0 1,089 0 260 0 0 0	182% 0% 191% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program Lotal - Residential Province-Wide Program  save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Farton Program Save on Energy Find Business Lighting Program Save on Energy Find Business Lighting Program Save on Energy Fixet Save Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Froncess & Systems Upgrades Program Lotal - Business Province-Wide Program Lotal - Business Province-Wide Program	460 19 0 569 0 0 537 0 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 51 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 114 8,285	0 40 248 132 4,098 881 91 117 5,155 0 171 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 1,089 0 260 0 0 0 0 0 0 260		837 0 0 1,089 0 260 0 0 0 0 0 0 0 260	182% 0% 191% 48%		
Save on Energy Coupon Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program	460 19 0 569 0 0 537 0 0 0 0 0	1,132 76 81 1,497 132 4,777 502 91 117 727 0 51	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0	0 0 40 248 132 4,098 881 91 117 5,155 0 171	0 0 40 248 132 4,073 0 91 117 1,079 0 171	0 0 40 248 132 4,057 0 91 117 0 0	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690	837 0 0 1,089 0 260 0 0 0 0 0		837 0 0 1,089 0 260 0 0 0 0 0	182% 0% 191% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heme Assistance Program -total - Residential Province-Wide Program  Iness Province-Wide Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Figh Business Lighting Program Save on Energy Figh Business Lighting Program Save on Energy Figh Business Lighting Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program -total - Business Province-Wide Program -total - Business Province-Wide Program -total - Business Refrigeration Local Program -total - Business Refrigeration Local Program	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program  iness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Fishing Building Commissioning Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program -total - Business Province-Wide Program -total - Business Province-Wide Program -total - Business Province-Wide Program -total - Susiness Province-Wide Program -total - Susiness Refrigeration Local Program -tirst Nation Conservation Local Program -tirst Nation Conservation Local Program	460 19 0 569 0 537 0 0 0 0 0 0 537 0 0	1,132 76 81 1,497 132 4,777 502 91 117 727 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 114 8,285	0 40 248 132 4,098 881 91 117 5,155 0 171 10,645	0 0 0 40 248 132 4,073 0 91 117 1,079 0 0 1,171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 0 1,089 1,089 0 260 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 1,089 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monager Program -total - Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program Sirst Nation Conservation Local Program Social Benchmarking Local Program -total - Local & Regional Program -total - Local & Regional Program	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program Lotal - Residential Province-Wide Program  Iness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Fating Program Save on Energy Fating Program Save on Energy Figh Performance New Construction Program Save on Energy Fish Performance New Construction Program Save on Energy Process & Systems Upgrades Program Lotal - Business Province-Wide Program  Business Refrigeration Local Program Susiness Refrigeration Local Program Lotal - Business Province-Wide Program Lotal - Local & Regional Program	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Home Assistance Program  -total - Residential Province-Wide Program  Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Fishing Building Commissioning Program Save on Energy Exhsting Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program -total - Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program -total - Susiness Refrigeration Local Program -total - Local & Regional Program -total - Loc	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 0 1,089 0 2600 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program  -total - Residential Province-Wide Program  Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Figh Performance New Construction Program Save on Energy Figh Performance New Construction Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program -total - Business Province-Wide Program -total - Business Province-Wide Program -total - Business Refrigeration Local Program -total - Local & Regional Program	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program -total - Residential Program -total - Business Frovince-Wide Program -total - Business Province-Wide Program -total - Business Refrigeration Local Program -total - Local & Regional Program -to	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program -total - Residential Program -total - Local & Regional Program - Centification Pilot -total - Local & Regional Program - Centification Pilot -total - Local & Regional Program - Centification Pilot -total - Local & Regional Program - Centification Pilot -total - Local & Regional Program - Centification Pilot -total - Local & Regional Program - Centification Pilo	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 0 1,089 0 2660 0 0 0 0 0 0 0 0 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Heme Assistance Program -total - Residential Province-Wide Program -total - Residential Program -total - Residential Program -total - Residential Program -total - Business Lighting Program -total - Business Lighting Program -total - Business Province-Wide Program -total - Local & Regional Program -total - Local &	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 1,089 0 0 260 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program -total - Residential Program -total - Local & Regional Program -total - Local & Region	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 1,089 0 260 0 0 0 0 0 0 0 0 0 0 260 0 1/a n/a n/a n/a n/a n/a n/a n/a n/a n/a n		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Heme Assistance Program -total - Residential Province-Wide Program -total - Residential Program -total - Residential Program -total - Residential Program -total - Residential Program -total - Business Eystems Upgrades Program -total - Business Province-Wide Program -total - Local & Regional Program -total - Program -total - Local & Regional Program -total - Local & Regional Program -	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 1,089 0 260 0 0 0 0 0 0 0 0 0 0 260 0 1/a n/a n/a n/a n/a n/a n/a n/a n/a n/a n		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Heme Assistance Program -total - Residential Province-Wide Program -total - Residential Program -total - Residential Program -total - Residential Program -total - Business Lighting Program -total - Business Lighting Program -total - Business Province-Wide Program -total - Local & Regional Program -total - Local &	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 1,089 0 260 0 0 0 0 0 0 0 0 0 0 260 0 1/a n/a n/a n/a n/a n/a n/a n/a n/a n/a n		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program -total - Residential Program -total - Residential Program -total - Residential Program -total - Business Eighting Commissioning Program -total - Business Province-Wide Program -total - Local & Regional Program -total - Program -total - Local & Regional Program -total - Residential Demand Response Wi-Fi Thermostal Pilot -total - Pilot Ottawa Limited - Residential Demand Response Wi-Fi Thermostal Pilot -total -	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 1,089 0 0 2600 0 0 0 0 0 0 0 0 2600 0 1/0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48%		
idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Heme Assistance Program -total - Residential Province-Wide Program -total - Residential Program -total - Residential Program -total - Residential Program -total - Residential Program -total - Business Eystems Upgrades Program -total - Business Province-Wide Program -total - Local & Regional Program -total - Program -total - Local & Regional Program - Centification Pilot Residential Demandal Response Wi-Fi Thermostat Pilot Witchener-Wilmot Hydro Inc Pilot - DCKV - Re	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 1,089 0 0 260 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48%		
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hew Construction Program Save on Energy Home Assistance Program	460 19 0 569 0 537 0 0 0 0 0 0 537	1,132 76 81 1,497 132 4,777 502 91 117 727 0 0 6,397	1,132 0 81 1,421 132 4,941 1,004 91 117 1,886 0 0 114 8,285	0 0 0 40 248 132 4,098 881 91 117, 5,155 0 171 11, 10,645	0 0 40 248 132 4,073 0 91 117 1,079 0 0 171 171 171 5,663	0 0 40 248 132 4,057 0 91 117 0 0 183 4,580	2,724 95 282 4,231 660 22,483 2,387 455 585 8,847 0 690 36,107	837 0 0 1,089 0 1,089 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		837 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	182% 0% 191% 48%		



9,929 8,387 10,199 11,386 7,393 6,273 53,567 10,279 10,279 104% 19%

Horizon Utilities Corporation Progress	Net-to-	-Gross and Realization Ra	te Adjustments - Actual V	Verified
# Programs		Savings		d Savings
	Realization Rate (%)	Net-to-Gross (%)	Realization Rate (%)	Net-to-Gross (%)
	2015 2016 2017 2018 2019 2020 Total	2015 2016 2017 2018 2019 2020 Total	2015 2016 2017 2018 2019 2020 Total	2015 2016 2017 2018 2019 2020
2011-2014+2015 Extension Legacy Framework Programs Residential Program				
1 Coupon Initiative 2 Bi-Annual Retailer Event Initiative	100%	166%	100%	165% 165%
3 Appliance Retirement Initiative	100%	47%	100%	46%
4 HVAC Incentives Initiative 5 Residential New Construction and Major Renovation Initiative Sub-total - Residential Program	100% 65%	61% 49%	100%	61% 49%
Commercial & Institutional Program				
6 Energy Audit Initiative 7 Efficiency: Equipment Replacement Incentive Initiative	100%	86%	100%	85% 66%
8 Direct Install Lighting and Water Heating Initiative	74%	86%	62%	85%
9 New Construction and Major Renovation Initiative 10 Existing Building Commissioning Incentive Initiative	97% 100% 100%	95% 95%	137%	55% 92%
Sub-total - Commercial & Institutional Program  Industrial Program				
11 Process and Systems Upgrades Initiatives - Project Incentive Initiative	98%	87%	89%	87%
12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative 13 Process and Systems Upgrades Initiatives - Energy Manager Initiative Sub-total - Industrial Program	100% 98%	75% STATE OF THE TOTAL OF THE T	116%	100% 81%
Low Income Program				
Sub-total - Low-Income Program	90%	100%	100%	100%
Pilot Program				
15 Loblaws Pilot	100%	100%	100%	100%
16 Social Benchmarking Pliot 17 Conservation Fund Pilot - SEG	100%	98% 100%	100%	99% 100%
18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program	100%	100%	100%	100%
Other				
19 Aboriginal Conservation Program 20 Program Enabled Savings	100%	100% 75%	100%	100%
21 Adjustments to 2015 Legacy Framework Verified Results Sub-total - Other	100%	100%	100%	100%
ıb-total - 2011-2014+2015 Extension Legacy Framework				
015-2020 Conservation First Framework Programs Residential Province-Wide Program	1009/	1449/	1009/	1449/
22 Save on Energy Coupon Program 23 Save on Energy Heating and Cooling Program	100%	166%	100%	166% 61%
24 Save on Energy New Construction Program 25 Save on Energy Home Assistance Program	100%	100%	100%	100%
Sub-total - Residential Province-Wide Program				
Business Province-Wide Program 26 Save on Energy Audit Funding Program	100%	100%	100%	100%
27 Save on Energy Retrofit Program	95%	63%	81%	62%
28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program	100%	100%	100%	100%
30 Save on Energy Existing Building Commissioning Program	100%	100%	100%	100%
31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program	100%	100%	100%	100%
33 Save on Energy Energy Manager Program Sub-total - Business Province-Wide Program	100%	100%	100%	100%
Local & Regional Program				
34 Business Refrigeration Local Program 35 First Nation Conservation Local Program	n/a n/a	n/a n/a	n/a n/a	n/a n/a
36 Social Benchmarking Local Program Sub-total - Local & Regional Program	n/a	n/a	n/a	n/a
Pilot Program				
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C 38 EnWin Utilities Ltd Building Optimization Pilot	n/a	n/a	n/a	n/a
39 EnWin Utilities Ltd Re-Invest Pilot	n/a n/a	n/a l	n/a n/a	n/a n/a
40 Horizon Utilities Corporation - ECM Furnace Motor Pilot 41 Horizon Utilities Corporation - Social Benchmarking Pilot	n/a n/a	n/a n/a	n/a n/a	n/a n/a
42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil	n/a	n/a	n/a	n/a
43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 44 Kitchener-Wilmot Hydro Inc Pilot - DCKV	n/a n/a	n/a l	n/a l	n/a n/a
Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric     Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	n/a n/a	n/a n/a	n/a n/a	n/a n/a
47 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	n/a	n/a	n/a	n/a
48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	n/a n/a	n/a n/a	n/a n/a	n/a n/a
50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Sub-total - Pilot Program	n/a	n/a	n/a	n/a
Other				
51 Adjustments to 2015 CFF Verified Results 52 Adjustments to 2016 CFF Verified Results	n/a n/a	n/a n/a	n/a n/a	n/a n/a
53 Adjustments to 2017 CFF Verified Results	n/a	n/a	n/a	n/a
54 Adjustments to 2018 CFF Verified Results 55 Adjustments to 2019 CFF Verified Results	n/a n/a	n/a l	n/a n/a	n/a n/a
Sub-total - Other				
ub-total - 2015-2020 Conservation First Framework				



orizon Utilities Corporation Progress	Gross Incre	ementa	l First	Year E	nergy	Savings	Λ σ	Gross	Increme	ental Fir	st Year I	Peak Dei	mand Sa	vings	۸
Programs		Actu	al Verifie	ed (kWh)	) 		Savings			Actua	al Verified (	(kW)			Savings
	2015	2016	2018	2019	2020	Total	Energy S	2015	2016	2017	2018	2019	2020	Total	Demand S
1-2014+2015 Extension Legacy Framework Programs sidential Program															< Dem
Coupon Initiative	353,512					353,512	Year	23						23	Peak
2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative	831,063 183,863					831,063 183,863	First	62 28						62 28	P.
4 HVAC Incentives Initiative 5 Residential New Construction and Major Renovation Initiative	2,407,508 444,811					2,407,508 444,811	ental F	1,277 126						1,277 126	_
ub-total - Residential Program	4,220,757					4,220,757	emen	1,516						1,516	First
ommercial & Institutional Program S Energy Audit Initiative	580,775					580,775	Incre	124						124	cremental
Efficiency: Equipment Replacement Incentive Initiative Direct Install Lighting and Water Heating Initiative	37,161,924 5,666,971					37,161,924 5,666,971		3,615 1,388						3,615 1,388	n e
9 New Construction and Major Renovation Initiative	107,398					107,398	Gross	71						71	Cre
D Existing Building Commissioning Incentive Initiative  ub-total - Commercial & Institutional Program	629,079 <b>44,146,147</b>					629,079 44,146,147	Ū	271 5,469						271 5,469	드
dustrial Program	'														Gross
1 Process and Systems Upgrades Initiatives - Project Incentive Initiative	33,306,000					33,306,000		3,833						3,833	۱۳
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative     Process and Systems Upgrades Initiatives - Energy Manager Initiative	1,843,336					1,843,336		143						0 143	
ub-total - Industrial Program	35,149,336					35,149,336		3,976						3,976	
ow Income Program 4 Low Income Initiative	237,547					237,547		20						20	
ub-total - Low-Income Program	237,547					237,547		20						20	
ilot Program 5   Loblaws Pilot	0					0		0						0	
6 Social Benchmarking Pliot	3,028,100					3,028,100		510						510	
7 Conservation Fund Pilot - SEG 8 Conservation Fund Pilot - EnerNOC	0					0		0						0	
ub-total - Pilot Program	3,028,100					3,028,100		510						510	
ther 9 Aboriginal Conservation Program	0					0	1	0						0	
0 Program Enabled Savings	557,231					557,231		0						0	
1 Adjustments to 2015 Legacy Framework Verified Results	557,231					557,231		0						0	
b-total - 2011-2014+2015 Extension Legacy Framework	87,339,118					87,339,118		11.491		<u>'</u>				11.491	
115-2020 Conservation First Framework Programs	07,337,110					07,337,110	1	11,4711						11,471	
10-2020 Conservation in strainework Programs esidential Province-Wide Program 2 Save on Energy Coupon Program	2,363,752					2,363,752		152						152	
3 Save on Energy Coupon Program 3 Save on Energy Heating and Cooling Program	2,363,752					2,363,752	11	1,364						1,364	
4 Save on Energy New Construction Program	0					0		0						0	
5 Save on Energy Home Assistance Program ub-total - Residential Province-Wide Program	4,951,237					4,951,237		1,516						0 1,516	
usiness Province-Wide Program														0	
6 Save on Energy Audit Funding Program 7 Save on Energy Retrofit Program	2,979,118				_	2,979,118	11	420						420	
8 Save on Energy Small Business Lighting Program	0					0		0						0	
9 Save on Energy High Performance New Construction Program 0 Save on Energy Existing Building Commissioning Program	0					0	1	0						0	
1 Save on Energy Process & Systems Upgrades Program	0					0	11	0						0	
2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program	0					0		0						0	
ub-total - Business Province-Wide Program	2,979,118					2,979,118		420						420	4
ocal & Regional Program  4 Business Refrigeration Local Program	n/a					0	i	n/a						0	
5 First Nation Conservation Local Program	n/a					0		n/a						0	
6 Social Benchmarking Local Program ub-total - Local & Regional Program	n/a 0					0		n/a 0						0	
lot Program															
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnWin Utilities Ltd Building Optimization Pilot	n/a n/a					0		n/a n/a						0	
9 EnWin Utilities Ltd Re-Invest Pilot	n/a					0	11	n/a						0	
Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot	n/a					0		n/a n/a						0	
Phorizon Utilities Corporation - Social Benchmarking Pilot Phydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil	n/a n/a					0		n/a n/a						0	
Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	n/a				F	0		n/a						0	
Kitchener-Wilmot Hydro Inc Pilot - DCKV Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric	n/a n/a					0		n/a n/a						0	
Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	n/a					0		n/a						0	
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	n/a n/a					0		n/a n/a						0	
7 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	n/a					0		n/a						0	
Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	n/a					0		n/a						0	
ther								0							
Adjustments to 2015 CFF Verified Results	n/a					0		n/a						0	
2 Adjustments to 2016 CFF Verified Results 3 Adjustments to 2017 CFF Verified Results	n/a					0		n/a						0	
Adjustments to 2017 CFF Verified Results Adjustments to 2018 CFF Verified Results	n/a n/a					0		n/a n/a						0	
5 Adjustments to 2019 CFF Verified Results	n/a					0		n/a						0	
ub-total - Other	0					0	4	0						0	
o-total - 2015-2020 Conservation First Framework	7,930,355					7,930,355		1,936						1,936	



orizon Utilities Corporation Progress					Par	ticipant Incent	tive Spending		
Programs			С	DM Plan Forecast (	\$)			Actual Verified (\$)	Progress vs. CDM Pla (%)
	2015	2016	2017	2018	2019	2020	Total	2015 2016 2017 2019 2020	2015 2016 2017 2019 2020
11-2014+2015 Extension Legacy Framework Programs							ı.	11111	
esidential Program 1 Coupon Initiative							10		
2 Bi-Annual Retailer Event Initiative									
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative									
From Thermoes mindative  5 Residential New Construction and Major Renovation Initiative  5 June 101 - Residential Program									
ommercial & Institutional Program									
6 Energy Audit Initiative									
Efficiency: Equipment Replacement Incentive Initiative  Direct Install Lighting and Water Heating Initiative				+					
New Construction and Major Renovation Initiative									
Existing Building Commissioning Incentive Initiative  b-total - Commercial & Institutional Program									
lustrial Program									•
Process and Systems Upgrades Initiatives - Project Incentive Initiative  Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative									
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative  Process and Systems Upgrades Initiatives - Energy Manager Initiative									
b-total - Industrial Program									
w Income Program Low Income Initiative									
b-total - Low-Income Program									
ot Program									
Loblaws Pilot Social Benchmarking Pliot									
Conservation Fund Pilot - SEG Conservation Fund Pilot - EnerNOC									
b-total - Pilot Program									
her									
Aboriginal Conservation Program Program Enabled Savings									
Adjustments to 2015 Legacy Framework Verified Results									
b-total - Other									
b-total - 2011-2014+2015 Extension Legacy Framework									
15-2020 Conservation First Framework Programs esidential Province-Wide Program									
2 Save on Energy Coupon Program	287,598	403,887	403,887	403,887	403,887	403,887	2,307,033	479,787	479,787 167%
Save on Energy Heating and Cooling Program	287,598 582,894 43,631	403,887 1,182,500 180,000	403,887 1,182,500 0	403,887 0 0	403,887 0	403,887 0	2,307,033 2,947,894 223,631	479,787 955,800 0	479,787 167% 164% 164% 164% 164% 164% 164% 164% 164
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program	582,894 43,631 0	1,182,500 180,000 350,000	1,182,500 0 350,000	0 0 175,000	0 0 175,000	0 0 175,000	2,947,894 223,631 1,225,000	955,800 0 0	955,800 164% 0 0% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program b-total - Residential Province-Wide Program	582,894 43,631	1,182,500 180,000	1,182,500 0	0	0	0	2,947,894 223,631	955,800 0 0	955,800 164%
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program b-total - Residential Province-Wide Program siness Province-Wide Program	582,894 43,631 0	1,182,500 180,000 350,000	1,182,500 0 350,000	0 0 175,000	0 0 175,000	0 0 175,000	2,947,894 223,631 1,225,000	955,800 0 0	955,800 164% 0 0%
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program b-total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program	582,894 43,631 0 914,123	1,182,500 180,000 350,000 <b>2,116,387</b> 53,273 3,978,557	1,182,500 0 350,000 1,936,387 53,273 4,161,328	0 0 175,000 <b>578,887</b> 53,273 3,524,999	0 0 175,000 <b>578,887</b> 53,273 3,400,567	0 0 175,000 <b>578,887</b>	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535	955,800 0 0 1,435,587	955,800 164% 0 0 0% 0 1,435,587 157% 0 290,612 69%
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program Ib-total - Residential Province-Wide Program Issiness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program	582,894 43,631 0 914,123	1,182,500 180,000 350,000 <b>2,116,387</b> 53,273	1,182,500 0 350,000 1,936,387	0 0 175,000 <b>578,887</b> 53,273	0 0 175,000 <b>578,887</b> 53,273	0 0 175,000 <b>578,887</b> 53,273	2,947,894 223,631 1,225,000 6,703,558	955,800 0 0 1,435,587 0 290,612 0 0	955,800 164% 0 0 0% 0 1,435,587 157% 0
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program b-total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program	582,894 43,631 0 <b>914,123</b>	1,182,500 180,000 350,000 2,116,387 53,273 3,978,557 827,911 93,590 74,980	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,980	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980	0 0 175,000 578,887 53,273 3,400,567 0 93,590 74,980	0 0 175,000 <b>578,887</b> 53,273 3,215,498	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900	955,800 0 1,435,587 0 290,612 0	955,800 164% 0 0% 1,435,587 157% 1 157% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program b-total - Residential Province-Wide Program  Siness Province-Wide Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Final Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program	582,894 43,631 914,123 0 419,586 0 0	1,182,500 180,000 350,000 2,116,387 53,273 3,978,557 827,911 93,590	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590	0 0 175,000 <b>578,887</b> 53,273 3,524,999 1,451,309 93,590	0 0 175,000 <b>578,887</b> 53,273 3,400,567 0 93,590	0 0 175,000 <b>578,887</b> 53,273 3,215,498 0 93,590	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950	955,800 0 0 1,435,587 0 290,612 0 0	955,800 164% 0 0 0% 0 1,435,587 157% 157% 0 290,612 69% 0
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program  iness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program	582,894 43,631 0 914,123 0 419,586 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387 53,273 3,978,557 827,911 93,590 1,621,852 0 0 360,000	1,182,500 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,980 3,759,356 0 560,000	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000	0 0 175,000 578,887 53,273 3,400,567 0 93,590 74,980 2,292,600 0 640,000	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000	955,800 0 1,435,587 0 290,612 0 0 0 0 0 0	955,800 164% 0 0% 0 1,435,587 157% 1 57% 1
Save on Energy Heating and Cooling Program Save on Energy New Construction Program  Lotal - Residential Province-Wide Program  Lotal - Residential Province-Wide Program  Liness Province-Wide Program  Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Fight Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Lotal - Business Province-Wide Program	582,894 43,631 914,123 0 419,586 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387 53,273 3,978,557 827,911 93,590 74,980 1,621,852	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,980 3,759,356	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156	0 0 175,000 578,887 53,273 3,400,567 0 93,590 74,980 2,292,600	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0	955,800 0 1,435,587 0 290,612 0 0 0 0 0 0	955,800 164% 0 0% 0 1,435,587 157% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program Interior Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Heat Funding Program Save on Energy Save Save On Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Funding Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monager Program Save on Energy Reprise Save Save On Energy Monager Program Save On Energy Reprise Save Save Save On Energy Monager Program Save On Energy Reprise Save Save Save On Energy Monager Program Save On Energy Reprise Save Save Save Save Save Save Save Sav	582,894 43,631 0 914,123 0 419,586 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 74,980 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,980 3,759,356 0 560,000 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 74,980 2,292,600 0 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 2,840,000 46,434,574	955,800 0 1,435,587 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800 164% 00 0% 01,435,587 157% 157% 157% 157% 157% 157% 157% 157
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program siness Province-Wide Program Save on Energy House I Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Existing Building Program Save on Energy Existing Suited Program Save on Energy Existing Suited Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Save Save One Energy Energy Manager Program Save Save One Energy Energy Manager Program First Nation Conservation Local Program First Nation Conservation Local Program	582,894 43,631 0 914,123 0 419,586 0 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,980 3,759,356 0 560,000 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 74,980 2,292,600 0 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000	955,800 0 1,435,587 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800 164% 0 0% 0 1,435,587 157% 1 157% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy Heatling and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program b-total - Residential Province-Wide Program  siness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy High Performance New Construction Program Save on Energy Listing Building Commissioning Program Save on Energy Existing Building Commissioning Program	582,894 43,631 01 914,123 0 419,586 0 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,980 3,759,356 0 560,000 10,357,168	0 0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306 0 0	0 0 175,000 578,887 53,273 3,400,567 0 93,590 74,980 2,292,600 0 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 2,840,000 46,434,574	955,800 0 1,435,587 0 290,612 0 0 0 0 0 0 290,612	955,800 164% 00% 00% 00% 00 1,435,587 157% 00 290,612 69% 00 00 00 00 00 00 00 00 00 00 00 00 00
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program Detotal - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Detotal - Business Province-Wide Program Detotal - Business Province-Wide Program Save Save On Energy Energy Manager Program Detotal - Business Province-Wide Program Detotal - Save One Energy Energy Manager Program Detotal - Local & Regional Program	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587  0 290,612 0 0 0 0 0 0 0 0 0 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800 164% 0 0% 0 1,435,587 157% 157% 1 157% 1 157% 1 157% 1 157% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy New Construction Program Save on Energy New Construction Program D-total - Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Froersy Manager Program Save on Energy Energy Manager Program D-total - Business Province-Wide Program Business Refrigeration Local Program Social & Regional Program Social Benchmarking Local Program D-total - Local & Regional Program D-total - Local & Regional Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EmWin Utilities Ltd Building Optimization Pilot	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 1,435,587  0 290,612 0 0 0 0 0 0 0 0 0 0 0 290,612  In/a n/a n/a n/a n/a	955,800 164% 00% 00% 00% 01,435,587 157% 0 0290,612 69% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program Detotal - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Fishing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monatoring & Targeting Program Save on Energy Monatoring & Targeting Program Detotal - Business Province-Wide Program Detotal - Business Province-Wide Program Detotal - Business Province-Wide Program Social Benchmarking Local Program Detotal - Local & Regional	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587   0 290,612 0 0 0 0 0 0 0 0 0 0 290,612   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	955,800
Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Program  Sa	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 1,435,587  0 290,612 0 0 0 0 0 0 0 0 0 0 0 290,612  In/a n/a n/a n/a n/a	955,800 164% 00 0% 01,435,587 157% 157% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program Sove on Energy Home Assistance Program Sove on Energy Audit Funding Program Save on Energy Retrofit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Find Performance New Construction Program Save on Energy Find Business Lighting Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587   0 290,612 0 0 0 0 0 0 0 0 0 0 290,612 0 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800
Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program  -total - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Fishing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Forey Manager Program	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 1,435,587  0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800 164% 00 0% 01,435,587 157% 157% 157% 157% 157% 157% 157% 157
Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program Detotal - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Final Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Fixisting Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Process & Systems Upgrades Program Save on Energy Foress & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Detotal - Business Province-Wide Program Social Enchanarking Local Program Social Benchmarking Local Program Detotal - Local & Regional Program D	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 290,612 0 0 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program -total - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Bretoft Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program -total - Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program -total - Local & Regional Program  Sor Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587   0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 290,612   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	955,800
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program -total - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program -total - Business Province-Wide Program -total - Business Province-Wide Program  Business Refrigeration Local Program First Nation Conservation Local Program  Social Benchmarking Local Program  Protal - Local & Regional Program  The Program  The Program  The Program Bersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - CEnWin Utilities Ltd Building Optimization Pilot EnWin Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Misagra-on-Inc-Lake Hydro Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic (Pilot Savings)	582,894 43,631 0 914,123  0 419,586 0 0 419,586 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800
Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program  Solve on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Fishing Building Commissioning Program Save on Energy Fishing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Detail - Business Province-Wide Program Detail - Business Province-Wide Program Detail - Business Province-Wide Program Social Benchmarking Local Program Detail - Local & Regional Program Detail - Local & Reg	582,894 43,631 0 914,123  0 419,586 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587  0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 290,612	955,800
Save on Energy Heating and Cooling Program Save on Energy New Construction Program  Lotal - Residential Province-Wide Program  Liness Province-Wide Program  Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Fnergy Manager Program  Lotal - Business Province-Wide Program  Lotal - Business Province-Wide Program  Lotal - Business Refrigeration Local Program  First Nation Conservation Local Program  Lotal - Local & Regional Program  Lotal - Local & Reg	582,894 43,631 0 914,123  0 419,586 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 1,435,587 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800
Save on Energy Heating and Cooling Program Save on Energy New Construction Program  Lotal - Residential Province-Wide Program  Liness Province-Wide Program  Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Statific Funding Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Fishing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Fishing Funding Commissioning Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Forey Manager Program  Lotal - Business Province-Wide Program  Lotal - Business Province-Wide Program  Lotal - Business Province-Wide Program  Lotal - Business Refrigeration Local Program  Lotal - Local & Regional Program  Lotal - Regional Progra	582,894 43,631 0 914,123  0 419,586 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587   0 290,612 0 0 0 0 0 0 0 0 0 0 0 290,612	955,800
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program  Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Fishing Building Commissioning Program Save on Energy Fishing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Forey Manager Program  Save on Energy Fenry Manager Program  Save on Energy Fenry Manager Program  Social Benchmarking Local Program  Pistal Nation Conservation Local Program  Social Benchmarking Local Program  Social Benchmarking Local Program  Program  The Four Commission of Program  Social Benchmarking Local Program  Social Benchmarking Local Program  Ut Program  The Four Commission of Program  Social Benchmarking Local Program  Social Benchmarking Local Program  The Four Commission of Program  Social Benchmarking Local Program  Social Benchmarking Local Program  Social Benchmarking Local Program  The Four Commission of Program  Social Benchmarking Local Program  Social Benchmarking Pilot  S	582,894 43,631 0 914,123  0 419,586 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587   0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 290,612   In/a In/a In/a In/a In/a In/a In/a In	955,800
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy New Construction Program -total - Residential Province-Wide Program -total - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Fusiting Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program -total - Business Province-Wide Program -total - Business Province-Wide Program  Business Refrigeration Local Program  First Nation Conservation Local Program  Social Benchmarking Local Program  The Nation Conservation Local Program  The Program  The Program  The Program  The Program  The Program Builties Ltd Building Optimization Pilot Enwin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Nilogara-on-the-Lake Hydro Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - Full Co	582,894 43,631 0 914,123  0 419,586 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587   0 290,612 0 0 0 0 0 0 0 0 0 0 290,612	955,800
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy Home Assistance Program	582,894 43,631 0 914,123  0 419,586 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 0 1,435,587 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800
Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy New Construction Program -total - Residential Province-Wide Program -total - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Everty Manager Program -total - Business Province-Wide Program -total - Business Province-Wide Program -total - Business Retrigeration Local Program -total - Systems Systems Upgrades Program -total - Local & Regional Program -total - Updro Mississauga Inc Performance-Based Conservation Pilot Program - Centivin Utilities Ltd Building Optimization Pilot -torizon Utilities Corporation - Social Benchmarking Pilot -torizon Utilities C	582,894 43,631 0 914,123  0 419,586 0 0 0 419,586	1,182,500 180,000 350,000 2,116,387  53,273 3,978,557 827,911 93,590 1,621,852 0 360,000 7,010,163	1,182,500 0 350,000 1,936,387 53,273 4,161,328 1,654,642 93,590 74,990 3,759,356 0 10,357,168	0 0 175,000 578,887 53,273 3,524,999 1,451,309 93,590 74,980 12,177,156 0 720,000 18,095,306	0 0 175,000 578,887 53,273 3,400,567 0 93,590 0 0 2,292,600 640,000 6,555,010	0 0 175,000 578,887 53,273 3,215,498 0 93,590 74,980 0 0 0 560,000	2,947,894 223,631 1,225,000 6,703,558 266,364 18,700,535 3,933,861 467,950 374,900 19,850,964 0 0 2,840,000 46,434,574	955,800 0 1,435,587 0 290,612 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	955,800



1,333,709 9,126,550 12,293,555 18,674,193 7,133,897 4,576,228 53,138,131 1,726,199 0 0 0 0 0 1,726,199 129% 3%

					Admi	nistrative Expe	nse Spending			
Programs			С	DM Plan Forecast	(\$)			Actual Verified (\$)		Progress vs. CDM F (%)
	2015	2016	2017	2018	2019	2020	lotal	2015 2016 2017 2018 2019 2020	[otal	2015 2016 2017 2018 2019 2020
							·	. [4]4[4]4[4]	·	
1-2014+2015 Extension Legacy Framework Programs idential Program										
Coupon Initiative Bi-Annual Retailer Event Initiative										
Appliance Retirement Initiative HVAC Incentives Initiative										
Residential New Construction and Major Renovation Initiative										
nmercial & Institutional Program	·			•						·
Energy Audit Initiative  Efficiency: Equipment Replacement Incentive Initiative										
New Construction and Major Renovation Initiative										
Existing Building Commissioning Incentive Initiative										
b-total - Commercial & Institutional Program										
dustrial Program Process and Systems Upgrades Initiatives - Project Incentive Initiative										
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative  Process and Systems Upgrades Initiatives - Energy Manager Initiative										
b-total - Industrial Program										
v Income Program										
Low Income Initiative b-total - Low-Income Program										
ot Program										
Loblaws Pilot										
Social Benchmarking Pliot Conservation Fund Pilot - SEG										
Conservation Fund Pilot - EnerNOC ib-total - Pilot Program										
her										
Aboriginal Conservation Program Program Enabled Savings										
Adjustments to 2015 Legacy Framework Verified Results										
ıb-total - Other										
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy New Construction Program	157,684 60,067 20,418	644,718 477,790 121,145	729,169 485,077 0	737,541 0 0	746,057 0	754,724 0 0	3,769,892 1,022,934 141,563	212,464 71,377 0	212,464 71,377 0	135% 119% 0%
S Save on Energy Home Assistance Program  ub-total - Residential Province-Wide Program	238,169	202,751 <b>1,446,404</b>	205,148 1,419,394	142,482 <b>880,022</b>	144,430 <b>890,486</b>	146,413 <b>901,136</b>	841,223 5,775,611	283,841	0	44004
			•	•				283,841	283,841	119%
usinoss Province Wilde Program								283,841	283,841	119%
Save on Energy Audit Funding Program	39,374	118,093	120,250	122,446	124,683	126,963	651,809	31,862	31,862	81%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program	694,184 0	2,299,954 708,199	2,454,533 1,227,264	2,497,193 1,185,543	2,763,208 0	2,811,549 0	13,520,621 3,121,006	31,862 546,465 0	31,862 546,465 0	
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program	694,184	2,299,954	2,454,533	2,497,193	2,763,208		13,520,621	31,862 546,465	31,862 546,465	81%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program	694,184 0 0 0 0 105,869	2,299,954 708,199 109,892	2,454,533 1,227,264 111,818	2,497,193 1,185,543 113,778 1,000 601,279	2,763,208 0 115,772	2,811,549 0 117,802	13,520,621 3,121,006 569,062	31,862 546,465 0 0 0 91,553	31,862 546,465 0 0 0 91,553	81%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program	694,184 0 0 0 105,869 0	2,299,954 708,199 109,892 1,000 578,986 0 93,750	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000	2,763,208 0 115,772 1,000 612,749 0 125,000	2,811,549 0 117,802 1,000 624,441 0 125,000	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750	31,862 546,465 0 0 0 0 91,553 0	31,862 546,465 0 0 0 91,553 0	81% 79% 86%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Existing Building Company Save on Energy Existing Save On Energy Monitoring & Targeting Program Save on Energy Existing Save On Energy Existing Save On Energy Manager Program  b-total - Business Province-Wide Program	694,184 0 0 0 105,869	2,299,954 708,199 109,892 1,000 578,986 0	2,454,533 1,227,264 111,818 1,000 590,026	2,497,193 1,185,543 113,778 1,000 601,279 0	2,763,208 0 115,772 1,000 612,749 0	2,811,549 0 117,802 1,000 624,441 0	13,520,621 3,121,006 569,062 5,000 3,113,350	31,862 546,465 0 0 0 91,553 0	31,862 546,465 0 0 0 91,553	81% 79%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Edisting Building Commissioning Program Save on Energy Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Debotal - Business Province-Wide Program Debotal - Business Program Debotal - Business Program Business Refrigeration Local Program Business Refrigeration Local Program	694,184 0 0 0 105,869 0	2,299,954 708,199 109,892 1,000 578,986 0 93,750	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000	2,763,208 0 115,772 1,000 612,749 0 125,000	2,811,549 0 117,802 1,000 624,441 0 125,000	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750	31,862 546,465 0 0 0 0 91,553 0	31,862 546,465 0 0 0 91,553 0	81% 79% 86%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Roal Business Lighting Program Save on Energy Figh Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program be-total - Business Province-Wide Program  cal & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program	694,184 0 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 0 91,553	31,862 546,465 0 0 0 91,553 0 0 669,880	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Honcess & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program b-total - Business Province-Wide Program  Lat & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 33,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 669,880	31,862 546,465 0 0 91,553 0 0 669,880	81% 79% 86% 86%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Menager Program  b-total - Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program bb-total - Local & Regional Program bb-total - Local & Regional Program	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 0 669,880	31,862 546,465 0 0 0 91,553 0 669,880	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Mengy Manager Program Save on Energy Energy Manager Program Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program Business Refrigeration Local Program Social Section Save Save Save Save Save Save Save Save	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 9 91,553 0 0 669,880	31,862 546,465 0 0 91,553 0 0 669,880	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monager Program Save on Energy Menager Program  Save on Energy Menager Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program First Nation Conservation Local Program  b-total - Local & Regional Program  b-total - Local & Regional Program  Total - Local & Regional Program  b-total - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnWin Utilities Ltd Re-Invest Pilot	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 669,880	31,862 546,465 0 0 91,53 0 0 669,880	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program b-total - Business Province-Wide Program  b-total - Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program b-total - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  cot Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnWin Utilities Ltd Building Optimization Pilot EnWin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - Social Benchmarking Pilot	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 91,553 0 0 669,880   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	31,862 546,465 0 0 91,553 0 669,880 0 0 0 0	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Still performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Performance New Construction Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Energy Manager Program Social Benchmarking Local Program Social Benchmarking Local Program Social Benchmarking Local Program Dot Program  The Program  Social Senchmarking Local Program Social Senchmarking Local Program Dot Utilities Ltd Suilding Optimization Pilot EnWin Utilities Ltd Suilding Optimization Pilot EnWin Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 91,553 0 0 669,880	31,862 546,465 0 0 91,53 0 669,880 0 0 0	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Detotal - Business Province-Wide Program Save on Energy Energy Manager Program Social Benchmarking Local Program Business Refrigeration Local Program Social Benchmarking Local Program Detotal - Local & Regional Program	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 91,553 0 0 669,880   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	31,862 546,465 0 0 91,553 0 669,880 0 0 0 0 0 0	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Evisting Building Commissioning Program Save on Energy Evisting Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Detotal - Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program Detotal - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Enwin Utilities Ltd Building Optimization Pilot Enwin Utilities Ltd Building Optimization Pilot Horizon Utilities Corporation - SCM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Nilagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 91,553 0 0 669,880    n/a n/a n/a n/a n/a n/a n/a n/a n/a	31,862 546,465 0 0 91,53 0 669,880 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 80%
Save on Energy Audit Funding Program  Save on Energy Retrofit Program  Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy High Performance New Construction Program  Save on Energy High Performance New Construction Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Save on Energy Monitoring & Targeting Program  Save on Energy Monitoring & Targeting Program  Description of Energy Energy Manager Program  Description of Energy Energy Manager Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Bocial Benchmarking Local Program  Detotal - Local & Regional Program  Detotal - Local & Region	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 0 91,553 0 0 669,880	31,862 546,465 0 0 91,553 0 0 669,880 0 0 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Business Refrigeration Local Program Business Refrigeration Local Program Business Refrigeration Local Program Social Benchmarking Local Program Social Benchmarking Local Program b-total - Local & Regional Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Envilvi Utilities Ltd Building Optimization Pilot Envilvi Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - Hydron (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 0 91,553 0 0 0 669,880	31,862 546,465 0 0 91,53 0 669,880 0 0 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monager Program Save on Energy Manager Program Save on Energy Manager Program  Business Province-Wide Program Business Refrigeration Local Program Business R	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 0 91,553 0 0 0 669,880	31,862 546,465 0 0 91,553 0 669,880 0 0 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 80%
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  Social Benchmarking Local Program  b-total - Local & Regional Program  b-total - Compart of Program  b-total - Compart of Program  b-total - Compart of Program  control of Program  b-total - Compart of Program  control of Program  control of Program  b-total - Compart of Program  control of Program  control of Program - Compart of Prog	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 0 91,553 0 0 0 669,880	31,862 546,465 0 0 91,53 0 669,880 0 0 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 86% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80
Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Forcess & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program First Nation Conservation Local Program  Social Benchmarking Local Program  b-total - Local & Regional Program  b-total - Local & Regional Program  D-total - Local & Regional Program  b-total - Local & Regional Program  Collaboration Social Benchmarking Local Program  b-total - Unities Comporation - Social Benchmarking Pilot Horizon Utilities Ltd Building Optimization Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)  b-total - Pilot Program  Adjustments to 2015 CFF Verified Results	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 91,553 0 0 91,553 0 0 669,880    n/a n/a n/a n/a n/a n/a n/a n/a n/a	31,862 546,465 0 0 91,53 91,53 0 669,880 0 0 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 86% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80
Save on Energy Audit Funding Program  Save on Energy Retrofit Program  Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy High Performance New Construction Program  Save on Energy Fincess & Systems Upgrades Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Save on Energy Monitoring & Targeting Program  Save on Energy Monitoring & Targeting Program  Basiness Province-Wide Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Bocial Benchmarking Local Program  b-total - Local & Regional Program  b-total - Unities Ltd Building Optimization Pilot  Enwin Utilities Ltd Building Optimization Pilot  Enwin Utilities Ltd Re-Invest Pilot  Horizon Utilities Corporation - Social Benchmarking Pilot  Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data PI  Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  Kitchener-Wilm Hydro Inc Pilot - DCKV  Nagara-on-the-Lake Hydro Inc Direct Install - RTU Controls  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  b-total - Pilot Program  Adjustments to 2015 CFF Verified Results	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 0 91,553 0 0 0 669,880	31,862 546,465 0 0 91,53 0 669,880 0 0 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 86% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80
Save on Energy Audit Funding Program  Save on Energy Retrofit Program  Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy High Performance New Construction Program  Save on Energy Existing Building Commissioning Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  betotal - Business Province-Wide Program  betotal - Business Province-Wide Program  betotal - Business Province-Wide Program  Business Refrigeration Local Program  Social Benchmarking Local Program  Social Benchmarking Local Program  betotal - Local & Regional Program  betotal - Local & Regional Program  Detotal - Local & Regional Program  betotal - Universe Program  control - Universe Program  betotal - Universe Program  control - Universe Program  betotal - Universe Program  control - Universe Program  control - Universe Program - Centrol - Universe Program - Centr	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 0 91,553 0 0 669,880    n/a n/a n/a n/a n/a n/a n/a n/a n/a	31,862 546,465 0 0 91,53 0 0 0 669,880 0 0 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 86% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80
usiness Province-Wide Program 5 Save on Energy Audit Funding Program 7 Save on Energy Audit Funding Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy Existing Building Commissioning Program 1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 9 Save on Energy Monitoring & Targeting Program 1 Save on Energy Energy Manager Program 1 Business Refrigeration Local Program 1 Business Refrigeration Local Program 1 Business Refrigeration Local Program 2 First Nation Conservation Local Program 2 First Nation Conservation Local Program 2 Focal & Regional Program 2 Focal & Regional Program 3 Business Refrigeration Local Program 4 Business Refrigeration Local Program 5 First Nation Conservation Local Program 6 First Nation Conservation Local Program 9 Forthin Utilities Ltd Relinest Program 10 Frogram 1 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C 1 Enwino Utilities Ltd Relinest Pilot 9 ForWin Utilities Ltd Re-Invest Pilot 10 Horizon Utilities Corporation - EoM Furnace Motor Pilot 10 Horizon Utilities Corporation - EoM Furnace Motor Pilot 11 Horizon Utilities Corporation - EoM Furnace Motor Pilot 12 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 13 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 14 Kitchener-Wilmot Hydro Inc Pilot - DCKV 10 Niagara-on-the-Lake Hydro Inc Direct Install - Hydronic 10 Adaville Hydro Electricity Distribution Inc Direct Install - Hydronic 10 Adaville Hydro Electricity Stistmulitied - Direct Install - Hydronic 10 Adaville Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 10 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 10 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot S	694,184 0 0 0 105,869 0 0 839,427	2,299,954 708,199 109,892 1,000 578,986 0 93,750 3,909,874	2,454,533 1,227,264 111,818 1,000 590,026 0 125,000 4,629,891	2,497,193 1,185,543 113,778 1,000 601,279 0 125,000 4,646,239	2,763,208 0 115,772 1,000 612,749 0 125,000 3,742,412	2,811,549 0 117,802 1,000 624,441 0 125,000 3,806,755	13,520,621 3,121,006 569,062 5,000 3,113,350 0 593,750 21,574,598	31,862 546,465 0 0 0 0 91,553 0 0 669,880    n/a n/a n/a n/a n/a n/a n/a n/a n/a	31,862 546,465 0 0 91,53 0 669,880 0 0 0 0 0 0 0 0 0 0 0 0 0	81% 79% 86% 86% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80



1,191,762 6,000,285 6,696,537 6,178,839 5,772,945 5,851,413 31,691,781 953,721 0 0 0 0 0 953,721 80% 3%

on Utilities Corporation Progress							Total Spendir	ig .			
rrams			CD	M Plan Forecast (\$	5)			Actual Verified (\$)		Progress vs. CDM Plan (%)	Progress vs. Allocated Budget Allocated
	2015	2016	2017	2018	2019	2020	Total	2015 2016 2017 2018 2019 2020	Total	2015 2016 2017 2017 2019 2020 Total	(\$) Budget (%)
14+2015 Extension Legacy Framework Programs ial Program			•		•		'				
Initiative ual Retailer Event Initiative											
nce Retirement Initiative Incentives Initiative											
ntial New Construction and Major Renovation Initiative - Residential Program											
ial & Institutional Program Audit Initiative							10				1
cy: Equipment Replacement Incentive Initiative  nstall Lighting and Water Heating Initiative											1
nstruction and Major Renovation Initiative   Building Commissioning Incentive Initiative											
- Commercial & Institutional Program											
Program and Systems Upgrades Initiatives - Project Incentive Initiative											
and Systems Upgrades Initiatives - Monitoring and Targeting Initiative and Systems Upgrades Initiatives - Energy Manager Initiative											-
- Industrial Program											
me Program  come Initiative											
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Pilot enchmarking Pliot											
ration Fund Pilot - SEG ration Fund Pilot - EnerNOC											
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nal Conservation Program							l l				
n Enabled Savings nents to 2015 Legacy Framework Verified Results											
- Other											
al - 2011-2014+2015 Extension Legacy Framework											
020 Conservation First Framework Programs Itial Province-Wide Program											
on Energy Coupon Program on Energy Heating and Cooling Program	445,282 642,961	1,048,605 1,660,290	1,133,056 1,667,577	1,141,428 0	1,149,944	1,158,611 0	6,076,924 3,970,828	692,251 1,027,177	692,251 1,027,177	155% 11% 160% 26%	
on Energy New Construction Program	64,049	301,145 552,751	0 555.148	0 317,482	0 319,430	0 321,413	365,194 2,066,223	0	0	0%	
	0					1,480,023			Oll	0%	
n Energy Home Assistance Program	1,152,292	3,562,791	3,355,781	1,458,909	1,469,373	1,460,023	12,479,169	1,719,428	1,719,428	149% 14%	
Energy Home Assistance Program Province-Wide Program Province-Wide Program	0		3,355,781 173,523	1,458,909	1,469,373 177,956	180,236	918,173	1,719,428 31,862	0 1,719,428 31,862		
n Energy Home Assistance Program  - Residential Province-Wide Program  Province-Wide Program  n Energy Audit Funding Program  n Energy Retrofit Program	1,152,292	3,562,791 171,366 6,278,511	173,523 6,615,861	175,719 6,022,192	•		918,173 32,221,156	31,862 837,077	,	81% 3% 75% 3%	
n Energy Home Assistance Program  - Residential Province-Wiide Program  Province-Wiide Program  1 Energy Audit Funding Program  1 Energy Setrofit Program  1 Energy Small Business Lighting Program  1 Energy High Performance New Construction Program	39,374 1,113,770 0 0	3,562,791 171,366 6,278,511 1,536,110 203,482	173,523 6,615,861 2,881,906 205,408	175,719 6,022,192 2,636,852 207,368	177,956 6,163,775 0 209,362	180,236 6,027,047 0 211,392	918,173 32,221,156 7,054,867 1,037,012	31,862 837,077 0 0	31,862	81% 3% 75% 3% 0%	
Energy Home Assistance Program  - Residential Province-Wide Program  - Province-Wide Program  - Energy Audit Funding Program  - Energy Audit Funding Program  - Energy Small Business Lighting Program  - Energy High Performance New Construction Program  - Energy Existing Building Commissioning Program  - Energy Process & Systems Upgrades Program  - Energy Process & Systems Upgrades Program	39,374 1,113,770 0 0 0 105,869	3,562,791 171,366 6,278,511 1,536,110 203,482 75,980 2,200,838	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435	177,956 6,163,775 0 209,362 75,980 2,905,349	180,236 6,027,047 0	918,173 32,221,156 7,054,867	31,862 837,077 0 0 0 91,553	31,862	81% 3% 75% 3% 0% 0% 0%	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy Process & Systems Upgrades Program  Energy Monitoring & Targeting Program  Energy Monitoring & Targeting Program  Energy Energy Manager Program  Energy Energy Manager Program	39,374 1,113,770 0 0 105,869 0	3,562,791 171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000	177,956 6,163,775 0 209,362 75,980 2,905,349 0 765,000	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750	31,862 837,077 0 0 0 0 91,553 0	31,862 837,077 0 0 0 91,553 0	81% 3% 75% 3% 0% 0% 86% 0%	
Energy Home Assistance Program  Province-Wide Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Small Business Lighting Program  Energy Small Business Lighting Program  Energy Hore Performance New Construction Program  Energy Hore Stating Building Commissioning Program  Energy Process & Systems Upgrades Program  Energy Mortoring & Targeting Program  Energy Energy Manager Program	39,374 1,113,770 0 0 0 105,869 0	3,562,791 171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0	177,956 6,163,775 0 209,362 75,980 2,905,349	180,236 6,027,047 0 211,392 75,980 624,441	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0	31,862 837,077 0 0 0 91,553	31,862 837,077 0 0	81% 3% 75% 3% 0 0% 0 0% 86% 0 0%	
Energy Home Assistance Program  Residential Province-Wide Program  Province-Wide Program  Energy Audit Funding Program  Energy Audit Funding Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy Process & Systems Upgrades Program  Energy Monitoring & Targeting Program  Energy Monitoring & Targeting Program  Energy Energy Manager Program  Business Province-Wide Program	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,338 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6,163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750	31.862 837,077 0 0 0 91,553 0 0 960,492	31,862 837,077 0 0 0 91,553 0	81% 3% 75% 3% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	
on Energy Home Assistance Program  1 - Residential Province-Wide Program  Province-Wide Program  on Energy Audit Funding Program  on Energy Small Business Lighting Program  on Energy High Performance New Construction Program  on Energy High Performance New Construction Program  on Energy Existing Building Commissioning Program  on Energy Process & Systems Upgrades Program  on Energy Monitoring & Targeting Program  on Energy Monitoring & Targeting Program  on Energy Energy Manager Program  1 - Business Province-Wide Program  seeglonal Program  attain Conservation Local Program  Benchmarking Local Program  Benchmarking Local Program  Benchmarking Local Program	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31.862 837.077 0 0 0 91.553 0 0 960,492	31,862 837,077 0 0 0 91,553 0	81% 3% 75% 3% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Audit Funding Program  Energy Small Business Lighting Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy Existing Building Commissioning Program  Energy Process & Systems Upgrades Program  Energy Process & Systems Upgrades Program  Energy Moritoring & Targeting Program  Energy Energy Manager Program  Business Province-Wide Program  S Refrigeration Local Program  Into Conservation Local Program  Enchands Incola Program	39,374 1,113,770 0 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 91,553 0 0 960,492	31,862 837,077 0 0 0 91,553 0	81% 3% 75% 3% 0% 0% 0% 0% 0% 1% 1% 1%	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Small Business Lighting Program  Energy Small Business Lighting Program  Energy Small Business Lighting Program  Energy Hore Performance New Construction Program  Energy Process & Systems Upgrades Program  Energy Process & Systems Upgrades Program  Energy Moritoring & Targeting Program  Ensiness Province-Wide Program  Segional Program  Sericiparation Local Program  Iton Conservation Local Program  Local & Regional Program  Local & Regional Program  Tam  Troce Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 91,553 0 0 960,492	31,862 837,077 0 0 0 91,553 0	81% 3% 75% 3% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Retrofit Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy Energy Monitoring & Targeting Program  Energy Energy Monitoring & Targeting Program  Energy Energy Monitoring & Targeting Program  Business Province-Wide Program  Business Province-Wide Program  glonal Program  ion Conservation Local Program  Ion Conservation Local Program  Local & Regional Program  Local & Regional Program  am  rose Hydro Mississauqa Inc Performance-Based Conservation Pilot Program - C  tillities Ltd Building Optimization Pilot  tillities Ltd Building Optimization Pilot  tillities Ltd Re-Invest Pilot	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31.862 837,077 0 0 0 0 91,553 0 0 960,492	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 14% 14% 14% 14% 14% 14	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Retrofit Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy Existing Building Commissioning Program  Energy Monitoring & Targeting Program  Energy Manager Program  Business Province-Wide Program  glonal Program  is Refrigeration Local Program  is Refrigeration Local Program  lon Conservation Local Program  Local & Regional Program  am  roce Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Building Jophimization Pilot Itilities Ltd Re-Invest Pilot Utilities Copropration - ECM Furnace Motor Pilot  Utilities Ltd Re-Invest Pilot  Utilities Ltd Re-Invest Pilot  Utilities Ltd Re-Invest Pilot  Utilities Ltd Re-Invest Pilot	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 91,553 0 0 960,492	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Retrofit Program  Energy Retrofit Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy Process & Systems Upgrades Program  Energy Montoring & Targeting Program  Energy Menager Program  Business Province-Wide Program  glonal Program  Refrigeration Local Program  Ion Conservation Local Program  Local & Regional Program  Local & Regional Program  am  ree Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Hillites Ltd Building Optimization Pilot Hillites Ltd Re-Invest Pilot  Utilities Corporation - ECM Furnace Motor Pilot  Utilities Corporation - Social Benchmarking Pilot  Utilities Corporation - Social Benchmarking Pilot  Husse Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data PI	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 91,553 0 0 960,492	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 14% 14% 14% 14% 14% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Audit Funding Program  Energy Mail Business Lighting Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy Process & Systems Upgrades Program  Energy Monitoring & Targeting Program  Energy Monitoring & Targeting Program  Business Province-Wide Program  Business Province-Wide Program  glonal Program  glonal Program  Local Program  Local & Regional Program  Am  Local & Regional Program  Am  Local & Regional Program  Local & Regional Pro	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 91,553 0 91,553 0 0 960,492	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Retrofit Program  Energy Retrofit Program  Energy Small Business Lighting Program  Energy Home Performance New Construction Program  Energy Home Stating Building Commissioning Program  Energy Monitoring & Targeting Program  Energy Monitoring & Targeting Program  Energy Monitoring & Torgeting Program  Business Province-Wide Program  Glonal Program  Refrigeration Local Program  Iton Conservation Local Program  Iton Conservation Local Program  Local & Regional Program  am  rece Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Pilitities Ltd Building Optimization Pilot  Utilities Corporation - ECM Furnace Motor Pilot  Utilities Corporation - Social Benchmarking Pilot  Itawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Itawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  Ter-Wilmot Hydro Inc Pilot - DCKV  on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 0 91,553 0 0 960,492    n/a n/a n/a n/a n/a n/a n/a n/a n/a	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 14% 14% 14% 14% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Audit Funding Program  Energy Small Business Lighting Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy Monitoring & Targeting Program  Energy Energy Manager Program  Energy Program  Energy Process & Systems Upgrades Program  Energy Energy Monitorion Footal Program  Energy Program  Energy Program  Energy Program  Energy Program  Energy Energy Monitorion Footal Program  Energy Program  Energy Program  Energy Energy Monitorion Footal Program  Energy Program  Energy Program  Energy Program  Energy Program  Energy Program  Energy Energy Program  Energ	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31.862 837,077 0 0 0 0 91,553 0 0 960,492   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	31,862 837,077 0 0 0 91,553 0	149%	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Retrofit Program  Energy Mail Business Lighting Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy Home Performance New Construction Program  Energy Moritoring & Targeting Program  Business Province-Wide Program  glonal Program  Setrigeration Local Program  tion Conservation Local Program  Local & Regional Program  Local & Regional Program  Tocal & Regional Program  Tocal & Regional Program  Local & Re	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 0 91,553 0 960,492   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15	
n Energy Home Assistance Program  - Residential Province-Wide Program  Province-Wide Program  n Energy Audit Funding Program  n Energy Audit Funding Program  n Energy Small Business Lighting Program  n Energy High Performance New Construction Program  n Energy High Performance New Construction Program  n Energy Existing Building Commissioning Program  n Energy Process & Systems Upgrades Program  n Energy Process & Systems Upgrades Program  n Energy Burding Program  - Eusiness Province-Wide Program  egional Program  ss Refrigeration Local Program  attion Conservation Local Program	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 0 91,553 0 0 960,492   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 14% 14% 14% 14% 14% 14	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Retrofit Program  Energy Retrofit Program  Energy Small Business Lightling Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy Home Systems Upgrades Program  Energy Montoring & Targeting Program  Energy Montoring & Targeting Program  Energy Montoring & Targeting Program  Business Province-Wide Program  glonal Program  Refrigeration Local Program  Ion Conservation Local Program  Local & Regional Program  Local & Regional Program  Local & Regional Program  The Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Vililities Ltd Building Optimization Pilot  Utilities Corporation - ECM Furnace Motor Pilot  Utilities Corporation - ECM Furnace Motor Pilot  Utilities Corporation - Scolal Benchmarking Pilot  Ittawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  **Province Furnace Motor Pilot  Utilities Lid Residential Demand Response Wi-Fi Thermostat Pilot  **Province Furnace Motor Pilot  Utilities Lid Residential Demand Response Wi-Fi Thermostat Pilot  **Province Furnace Motor Pilot  Utilities Lid Residential Demand Response Wi-Fi Thermostat Pilot  **Province Furnace Motor Pilot  Utilities Lid Residential Demand Response Wi-Fi Thermostat Pilot  **Province Furnace Motor Pilot  Utilities Lid Residential Demand Response Wi-Fi Thermostat Pilot  **Province Furnace Motor Pilot  Utilities Lid Residential Demand Response Wi-Fi Thermostat Pilot  **Province Furnace Motor Pilot Savings)  Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Hydro-Electric System Limited - PPP - Large (Pilot Savings)  Hydro-Electric System Limited - PPP - Large (Pilot Savings)	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31.862 837,077 0 0 0 0 91,553 0 0 9460,492   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 14% 14% 14% 14% 14% 14	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Small Business Lightling Program  Energy Small Business Lightling Program  Energy Foress Systems Upgrades Program  Energy Existing Buliding Commissioning Program  Energy Monitoring & Targeting Program  Ensuriness Province-Wide Program  Segional Program  - Dustiness Province-Wide Program  Liton Conservation Local Program  Lenchmarking Loca	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31.862 837,077 0 0 0 0 91,553 0 0 9460,492   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	31,862 837,077 0 0 0 91,553 0	149% 14% 14% 14% 14% 14% 14% 14% 14% 14% 14	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Retrofit Program  Energy Retrofit Program  Energy Retrofit Program  Energy Small Business Lighting Program  Energy High Performance New Construction Program  Energy High Performance New Construction Program  Energy Existing Building Commissioning Program  Energy Existing Building Commissioning Program  Energy Monager Program  Energy Monager Program  Business Province-Wide Program  Iglianal Program  Refrigeration Local Program  Refrigeration Local Program  Ion Conservation Local Program  Ion Conservation Local Program  Ion Conservation Local Program  Ion Conservation Local Program  In Existing Building Optimization Pilot  Itilities Ltd Building Optimization Pilot  Utilities Corporation - ECM Furnace Motor Pilot  Utilities Corporation - Social Benchmarking Pilot  Ittawa Limited - Conservation Voltage Requiation (CVR) Leveraging AMI Data Pil  Ittawa Limited - Conservation Voltage Requiation (CVR) Leveraging AMI Data Pil  Ittawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  Ir-Wilmon Hydro Inc Direct Install - Hydronic  Hydro-Electricity Distribution Inc Direct Install - RTU Controls  Hydro-Electric System Limited - Direct Install - RTU Controls  Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Pilot Program  ents to 2015 CFF Verified Results  ents to 2016 CFF Verified Results  ents to 2016 CFF Verified Results  ents to 2016 CFF Verified Results	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31,862 837,077 0 0 0 0 91,553 0 0 960,492   1//a 1//a 1//a 1//a 1//a 1//a 1//a 1	31,862 837,077 0 0 0 91,553 0	149%	
Energy Home Assistance Program  Province-Wide Program  Energy Audit Funding Program  Energy Audit Funding Program  Energy Small Business Lighting Program  Energy Existing Building Commissioning Program  Energy Process & Systems Upgrades Program  Energy Moritoring & Targeting Program  Energy Moritoring & Targeting Program  Energy Manager Program  Energy Manager Program  Energy Manager Program  Sigional Program  Segional Program  Enchmarking Local Program  Local & Regional Program  Local & Regional Program  Fram	1,152,292 39,374 1,113,770 0 0 105,869 0 1,259,013	3,562,791  171,366 6,278,511 1,536,110 203,482 75,980 2,200,838 0 453,750 10,920,037	173,523 6,615,861 2,881,906 205,408 75,980 4,349,382 0 685,000 14,987,059	175,719 6,022,192 2,636,852 207,368 75,980 12,778,435 0 845,000 22,741,545	177,956 6.163,775 0 209,362 75,980 2,905,349 0 765,000 10,297,422	180,236 6,027,047 0 211,392 75,980 624,441 0 685,000 7,804,096	918,173 32,221,156 7,054,867 1,037,012 379,900 22,964,314 0 3,433,750 68,009,172	31.862 837,077 0 0 0 0 91,553 0 960,492   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	31,862 837,077 0 0 0 91,553 0	149%	



2,525,471 15,126,835 18,990,092 24,853,032 12,906,842 10,427,641 84,829,913 2,679,921 0 0 0 0 2,679,921 106% 1 3% 84,830,304 3.16%

ovince-Wide Progress							Par	ticipation		
Programs	Unit of Measure			CDM Plan	Forecast Repo	rted (#)			Actual Verified (#)	Progress vs. CDM Plan (%)
		2015	2016	2017	2018	2019	2020	Total	2015 2016 2017 2018 2019 2020	2015 2016 2017 2018 2019 2020
1-2014+2015 Extension Legacy Framework Programs sidential Program		•		•				1		
Coupon Initiative Bi-Annual Retailer Event Initiative	Measures Measures	1,293,491 239,193						1,293,491 239,193	2,075,200 <b>2,075</b> 3,178,024 <b>3,178</b>	
Appliance Retirement Initiative	Appliances	3,613						3,613	14,733	,733 408% 4
HVAC Incentives Initiative Residential New Construction and Major Renovation Initiative  -total - Residential Program	Equipment Homes	82,193 0						82,193 0		,154 124% 1
mmercial & Institutional Program Energy Audit Initiative	Audits	219						219	356	356 163%
Efficiency: Equipment Replacement Incentive Initiative	Projects	12,750						12,750	12,547	,547 98%
Direct Install Lighting and Water Heating Initiative  New Construction and Major Renovation Initiative	Projects Buildings	16,852 20,636						16,852 20,636	18,643 18 168	,643 111% 168 1%
Existing Building Commissioning Incentive Initiative o-total - Commercial & Institutional Program	Buildings	15						15	11	11 73%
dustrial Program										
Process and Systems Upgrades Initiatives - Project Incentive Initiative	Projects	89						89 9	12 2	12 13%
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative Process and Systems Upgrades Initiatives - Energy Manager Initiative	Audits Projects	132						132	424	2 22% 424 321%
v Income Program									11111	
v Income Program Low Income Initiative p-total - Low-Income Program	Homes	32,506						32,506	15,494	494 48%
ot Program			•	•	•		•			
Loblaws Pilot Social Benchmarking Pliot	Projects Participants	0						0	18 150,258 <b>150</b>	18 ,258
Conservation Fund Pilot - SEG	Projects	0						0	10	10
Conservation Fund Pilot - EnerNOC -total - Pilot Program	Projects	0						0	12	12
ner Aboriginal Conservation Program	Homes	0						0	1,586	,586
Program Enabled Savings	Projects	n/a						0	14	14
Adjustments to 2015 Legacy Framework Verified Results  -total - Other		n/a						0	0	0
-total - 2011-2014+2015 Extension Legacy Framework										
5-2020 Conservation First Framework Programs sidential Province-Wide Program										
Save on Energy Coupon Program Save on Energy Heating and Cooling Program	Measures Equipment	149,482 8,324	1,533,885 83,272	2,045,606 70,001	1,986,558 62,933	1,690,883 63,984	1,544,515 63,070	8,950,929 351,584	1,207,534 1,207 20,235 20	,534 808% 243% 243%
Save on Energy New Construction Program	Homes	13,332	42,669	50,506	42,748	34,718	26,943	210,916	0	0 0%
Save on Energy Home Assistance Program o-total - Residential Province-Wide Program	Homes	7,484	36,746	36,572	34,367	33,292	30,995	179,456	1,032	,032 14%
siness Province-Wide Program Save on Energy Audit Funding Program	Audits	33	271	285	284	274	250	1,397	2	2 6%
Save on Energy Retrofit Program	Projects	1,451	15,657	17,628	14,107	12,928	10,518	72,289	811	811 56%
Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program	Projects Buildings	114	20,368 210	22,696 213	15,979 212	13,110 211	12,941 204	85,208 1,053	0	0 0%
Save on Energy Existing Building Commissioning Program	Buildings	0	17	18	18	18	18	89	0	0 0%
Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program	Projects Audits	23	755 10	763 5	758 2	720	697	3,716 20	0	0
Save on Energy Energy Manager Program -total - Business Province-Wide Program	Projects	6	139	145	148	147	145	730	0	0 0%
al & Regional Program										
Business Refrigeration Local Program First Nation Conservation Local Program	Projects Projects	0	732 300	1,556 400	535 400	545 400	530 300	3,898 1,800	n/a n/a	0 n/a
Social Benchmarking Local Program -total - Local & Regional Program	Participants	0	1,089,456	1,914,876	2,435,636	2,536,005	2,535,617	10,511,590	n/a	0 n/a
t Program										
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnWin Utilities Ltd Building Optimization Pilot	Projects Projects								n/a n/a	0
EnWin Utilities Ltd Re-Invest Pilot	Projects								n/a	0
Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot	Projects Participants								n/a n/a	0
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	Projects Homes								n/a n/a	0
Kitchener-Wilmot Hydro Inc Pilot - DCKV	Projects								n/a	0
Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric	Projects Projects								n/a n/a	0
Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	Projects								n/a	0
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls									n/a n/a	0
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	Projects Projects								n/a	0
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls  Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	Projects Projects Projects									
Dakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) -total - Pilot Program	Projects							[		
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)  -total - Pilot Program  ser Adjustments to 2015 CFF Verified Results	Projects								n/a l	0 0
Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) -total - Pilot Program  ter  Adjustments to 2015 CFF Verified Results  Adjustments to 2016 CFF Verified Results  Adjustments to 2017 CFF Verified Results	Projects								n/a n/a	0
Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	Projects								n/a	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0



Province-Wide Progress			Pr	ogress Toward	ls Net 2020 An	nual Energy S	Savings Target - (	Contribution by Year)		
# Programs			CDM Plan Fo	orecast Reported (k	Wh)			Actual Verified (kWh)	Allocated	Progress vs.
	2015	2016	2017	2018	2019	2020	Total	2015 2016 2017 2018 2019 2020 2020	Target (kWh)	Target (%)
2011-2014+2015 Extension Legacy Framework Programs										
Residential Program  1 Coupon Initiative	21,035,720						21,035,720	49,828,856 49,82		
2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative	27,592,320 317,807						27,592,320 317,807	72,999,617 <b>72,99</b>	0	
HVAC Incentives Initiative     Residential New Construction and Major Renovation Initiative	35,159,491 0						35,159,491 0	6,305,281 6,30	5,427 05,281	
Sub-total - Residential Program	84,105,338						84,105,338	175,099,181 175,09	9,181	
Commercial & Institutional Program  6 Energy Audit Initiative	2,824,611						2,824,611	0	0	
7 Efficiency: Equipment Replacement Incentive Initiative 8 Direct Install Lighting and Water Heating Initiative	421,370,270 61,191,201						421,370,270 61,191,201	648,322,776 648,32 32,305,094 32,30	05,094	
New Construction and Major Renovation Initiative     Existing Building Commissioning Incentive Initiative	29,093,852 1,674,286						29,093,852 1,674,286	21,792,687 21,79	0	
Sub-total - Commercial & Institutional Program  Industrial Program	516,154,220						516,154,220	702,420,557	20,557	
11   Process and Systems Upgrades Initiatives - Project Incentive Initiative   12   Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	331,578,763 356,288						331,578,763 356,288	122,704,030 122,70	04,030	
12 Process and Systems Upgrades Initiatives - Monitoring and Targening Initiative  13 Process and Systems Upgrades Initiatives - Energy Manager Initiative  Sub-total - Industrial Program	17,210,325 349,145,376						17,210,325 349,145,376	25,183,067 <b>25,18 147,887,097 147,88</b>	33,067	
Low Income Program	349,145,376						349,145,376	147,887,097	37,097	
14 Low Income Program  Sub-total - Low-Income Program	8,889,660 8,889,660						8,889,660 8,889,660	11,746,825 11,74 11,746,825 11,74		
Pilot Program 15 Loblaws Pilot	0						ol	8,311,388	1,388	
16 Social Benchmarking Pliot 17 Conservation Fund Pliot - SEG	0						0	0	0	
18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program	0						0	0	0	
Other	<u> </u>						<u> </u>	0,311,330]           0,3	1,500	
19 Aboriginal Conservation Program 20 Program Enabled Savings	n/a					-	0		13,409 75,075	
21 Adjustments to 2015 Legacy Framework Verified Results Sub-total - Other	n/a						0	0	0	
Sub-total - 2011-2014+2015 Extension Legacy Framework	958,294,594						958,294,594	1,055,983,532 1,055,983	· · · · · ·	
2015-2020 Conservation First Framework Programs		•					,,			
Residential Province-Wide Program  22 Save on Energy Coupon Program	6,244,259	50,174,012	52,135,347	50,409,465	45,585,837	43,216,378	247,765,298	31,200,969 31,20	00,969	
23 Save on Energy Heating and Cooling Program 24 Save on Energy New Construction Program	2,347,079 952,308	37,406,039 7,774,866	30,675,176 8,049,121	27,751,713 7,920,517	28,295,451 7,292,805	27,814,750 7,133,175	154,290,208 39,122,792	10,181,961 <b>10,1</b> 8	0	
25 Save on Energy Home Assistance Program  Sub-total - Residential Province-Wide Program	1,413,841 10,957,487	10,785,092 <b>106,140,009</b>	11,095,404 <b>101,955,048</b>	12,605,295 <b>98,686,990</b>	14,402,363 <b>95,576,456</b>	14,227,736 92,392,039	64,529,731 505,708,029	975,736 97 42,358,666 42,35	5,736 8,666	
Business Province-Wide Program										
26 Save on Energy Audit Funding Program 27 Save on Energy Retrofit Program	294,892 55,584,426	3,290,088 534,759,858	13,879,164 534,753,270	13,572,063 428,553,238	13,693,127 423,763,890	12,151,578 419,628,306	56,880,912 2,397,042,988	0 19,147,625 19,14	0 17,625	
28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program	410,618 327,354	63,588,379 19,263,709	73,395,760 19,599,588	57,879,500 19,542,588	46,967,274 24,401,193	46,439,579 18,778,476	288,681,110 101,912,908	0	0	
30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program	0 10,251,801	2,221,667 243,859,602	2,471,667 255,271,328	2,471,667 256,631,017	2,471,667 167,630,191	2,471,667 119,267,669	12,108,335 1,052,911,608	0	0	
32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Energy Manager Program	0 740,583	9,045,544 19,815,119	5,023,688 23,375,625	1,078,144 24,057,971	356,288 24,057,500	178,144 22,808,912	15,681,808 114,855,710	0	0	
Sub-total - Business Province-Wide Program	67,609,674	895,843,966	927,770,090	803,786,188	703,341,130	641,724,331	4,040,075,379	19,147,625	7,625	
Local & Regional Program  34 Business Refrigeration Local Program	0	2,421,358	5,498,784	665,731	825,631	635,934	10,047,438	n/a	0	
35 First Nation Conservation Local Program 36 Social Benchmarking Local Program	0	826,800 30,000	1,102,400 54,000	1,102,400 436,404	1,102,400 1,588,200	826,800 76,350,738	4,960,800 78,459,342	n/a n/a	0	
Sub-total - Local & Regional Program  Pilot Program		3,278,158	6,655,184	2,204,535	3,516,231	77,813,472	93,467,580	0	UI .	
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C 38 EnWin Utilities Ltd Building Optimization Pilot								n/a n/a	0	
EnWin Utilities Ltd Re-Invest Pilot     Horizon Utilities Corporation - ECM Furnace Motor Pilot								n/a n/a	0	
41 Horizon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil								n/a n/a	0	
42 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 44 Kitchener-Wilmot Hydro Inc Pilot - DCKV								n/a n/a	0	
45 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric 46 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic								n/a n/a	0	
47 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)								n/a n/a	0	
49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)								n/a n/a	0	
Sub-total - Pilot Program								0	0	
Other 51 Adjustments to 2015 CFF Verified Results								n/a	o	
52 Adjustments to 2016 CFF Verified Results 53 Adjustments to 2017 CFF Verified Results								n/a n/a	0	
54 Adjustments to 2018 CFF Verified Results 55 Adjustments to 2019 CFF Verified Results								n/a n/a	0	
Sub-total - Other								0	0	



Sub-total - 2015-2020 Conservation First Framework

78,567,161 1,005,262,133 1,036,380,322 904,677,713 802,433,817 811,929,842 4,639,250,988 61,506,291 0 0 0 0 61,506,291

ovince-Wide Progress					Net Incren	nental First Ye	ar Energy Saving	<b>js</b>			
Programs			CDM Plan Fo	recast Reported (k	Wh)			Ac	tual Verified (kW	h)	Annual Cumulative vs. CDM Pla
	2015	2016	2017	2018	2019	2020	otal	2015	2016 2017 2019 2020	Total	2015 2016 2017 2019 (%)
11-2014+2015 Extension Legacy Framework Programs				"	.,		F	.,		F	
esidential Program	21 145 720						24 445 720	50 2/7 /70		F0 2/7 /70	2200/
1 Coupon Initiative 2 Bi-Annual Retailer Event Initiative	21,145,720 28,087,320						21,145,720 28,087,320	50,267,679 74,495,781		50,267,679 74,495,781	238% 265%
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative	1,420,382 35,159,491						1,420,382	6,231,034 45,965,427		6,231,034 45,965,427	439% 131%
4 HVAC Incentives initiative  5 Residential New Construction and Major Renovation Initiative  ub-total - Residential Program	35,159,491 0 85,812,913						35,159,491 0 85,812,913	6,305,281 183,265,202		6,305,281 183,265,202	214%
	63,612,713						63,612,713	163,203,202		163,203,202	21470
ommercial & Institutional Program 6 Energy Audit Initiative	11,116,083						11,116,083	26,333,804		26,333,804	237%
7 Efficiency: Equipment Replacement Incentive Initiative 8 Direct Install Lighting and Water Heating Initiative	421,370,270 61,191,201					_	421,370,270 61,191,201	653,480,201 50,394,978		653,480,201 50,394,978	155% 82%
P New Construction and Major Renovation Initiative	29,093,852						29,093,852	22,022,383		22,022,383	76%
Existing Building Commissioning Incentive Initiative  ub-total - Commercial & Institutional Program	1,924,286 <b>524,695,692</b>						1,924,286 524,695,692	947,849 <b>753 179 21</b> 5		947,849 753,179,215	49% 144%
dustrial Program	02 1/070/072	•			•		02.1/070/072	700/17/210		700/177/210	
Process and Systems Upgrades Initiatives - Project Incentive Initiative	331,806,287						331,806,287	122,704,030		122,704,030	37%
2 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative 3 Process and Systems Upgrades Initiatives - Energy Manager Initiative	1,256,288 21.625.594						1,256,288 21,625,594	1,369,000 35.834.323		1,369,000 35,834,323	109% 166%
ub-total - Industrial Program	354,688,169						354,688,169	35,834,323 159,907,353		159,907,353	45%
ow Income Program											1
4 Low Income Initiative ub-total - Low-Income Program	8,917,339 <b>8,917,339</b>						8,917,339 8,917,339	14,906,764 <b>14,906,764</b>		14,906,764 14,906,764	
ilot Program											
5 Loblaws Pilot	0						0	8,311,388		8,311,388	
6 Social Benchmarking Pliot 7 Conservation Fund Pilot - SEG	0						0	17,391,939 11,772,874		17,391,939 11,772,874	
8 Conservation Fund Pilot - EnerNOC	0						0	328,828		328,828	
ub-total - Pilot Program	0						0	37,805,029		37,805,029	
ther 9 Aboriginal Conservation Program	0						0	3,627,223		3,627,223	
Program Enabled Savings	n/a						0	16,255,915		16,255,915	
1 Adjustments to 2015 Legacy Framework Verified Results  ub-total - Other	n/a O						0	19,883,138		19,883,138	
15-2020 Conservation First Framework Programs esidential Province-Wide Program 2 Save on Energy Coupon Program	6,244,259	50,174,012	52,135,347	50,409,465	45,585,837	43,216,378	247,765,298	31,459,586		31,459,586	504%
3 Save on Energy Heating and Cooling Program 4 Save on Energy New Construction Program	2,347,079 952,308	37,406,039 7,774,866	30,675,176 8,049,121	27,751,713 7,920,517	28,295,451 7,292,805	27,814,750 7,133,175	154,290,208 39,122,792	10,181,961		10,181,961 0	434% 0%
5 Save on Energy Home Assistance Program ub-total - Residential Province-Wide Program	1,421,144 <b>10,964,790</b>	10,816,092 106,171,009	11,095,404 101,955,048	12,605,295 <b>98,686,990</b>	14,402,363 <b>95,576,456</b>	14,227,736 92,392,039	64,568,034 505,746,332	1,145,792 <b>42,787,339</b>		1,145,792 42,787,339	81% 390%
usiness Province-Wide Program							•				•
Save on Energy Audit Funding Program	1,199,165	13,523,765	14,379,164	14,172,063	13,693,127	12,151,578	69,118,862	162,592		162,592	14%
7 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program	55,584,426 410,618	534,759,858 63,588,379	534,753,270 73,395,760	428,553,238 57,879,500	423,763,890 46,967,274	419,628,306 46,439,579	2,397,042,988 288,681,110	19,243,297		19,243,297 0	35% 0%
9 Save on Energy High Performance New Construction Program	327,354	19,263,709	19,599,588	19,542,588	24,401,193	18,778,476	101,912,908			0	0%
		2,221,667	2,471,667	2,471,667	2,471,667	2,471,667					
0 Save on Energy Existing Building Commissioning Program 1 Save on Energy Process & Systems Upgrades Program	10,251,801	244,013,300	255,271,338	256,631,027	167,630,201	119,267,669	12,108,335 1,053,065,336	0		0	0%
1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program	10,251,801	244,013,300 9,045,544	5,023,688	1,078,144	356,288	119,267,669 178,144	1,053,065,336 15,681,808	0 0 0		0	
1 Save on Energy Process & Systems Upgrades Program	10,251,801	244,013,300				119,267,669	1,053,065,336	0 0 0		0 0 0 0 19,405,889	0%
1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program ub-total - Business Province-Wide Program	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414	5,023,688 23,375,625 <b>928,270,100</b>	1,078,144 24,057,971 <b>804,386,198</b>	356,288 24,057,500 <b>703,341,140</b>	119,267,669 178,144 22,808,912 641,724,331	1,053,065,336 15,681,808 117,549,783 4,055,161,130	0 0 0 0 19,405,889		0 0 0 19,405,889	0% 28%
1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program ub-total - Business Province-Wide Program  coal & Regional Program 4 Business Refrigeration Local Program	10,251,801 0 740,583 <b>68,513,947</b>	244,013,300 9,045,544 22,509,192 908,925,414	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937	1,078,144 24,057,971 <b>804,386,198</b> 715,884	356,288 24,057,500 <b>703,341,140</b> 875,784	119,267,669 178,144 22,808,912 641,724,331	1,053,065,336 15,681,808 117,549,783 4,055,161,130	0 0 0 19,405,889 n/a		0 0 0 19,405,889	0% 28% n/a
1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program ub-total - Business Province-Wide Program cocal & Regional Program 4 Business Refrigeration Local Program 5 First Nation Conservation Local Program 6 Social Benchmarking Local Program	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 19,405,889		0 0 0 19,405,889	0% 28%
1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program ub-total - Business Province-Wide Program  coal & Regional Program 4 Business Refrigeration Local Program 5 First Nation Conservation Local Program 6 Social Benchmarking Local Program ub-total - Local & Regional Program	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800	0 0 0 19,405,889 n/a n/a		0 0 0 0 19,405,889 0 0 0	0% 28% N/a n/a
1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program ub-total - Business Province-Wide Program cocal & Regional Program 4 Business Refrigeration Local Program 5 First Nation Conservation Local Program 6 Social Benchmarking Local Program	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 19,405,889 n/a n/a		0 0 0 0 19,405,889	0% 28%
Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  First Nation Conservation Local Program  Social Benchmarking Local Program  b-total - Local & Regional Program  b-total - Local & Regional Program  Total - Local & Regional Program  color Program  Total - Local & Regional Program  Bother Program  Total - Local & Regional Program  Bother Program  Lot Program  Total - Local & Regional Program  Bother Program  Color Program  Color Program  Divide Program  Color Program  Divide Program  Color Program  Color Program  Divide Program - Color P	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 19,405,889 1/a 1/a 1/a 1/a 1/a		0 0 0 0 19,405,889 0 0 0 0	0% 28% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program 4 Business Province-Wide Program 5 Save on Energy Energy Manager Program 5 Save on Energy Energy Manager Program 6 Business Refrigeration Local Program 6 First Nation Conservation Local Program 7 First Nation Conservation Local Program 7 Social Benchmarking Local Program 7 Social Benchmarking Local Program 8 Social Benchmarking Local Program 9 Social Benchmarking Local Program 9 Tenersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Benwin Utilities Ltd Building Optimization Pilot 9 EnWin Utilities Ltd Re-Invest Pilot	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 19,405,889 19,405,889 n/a n/a n/a		0 0 0 0 19,405,889 0 0 0 0 0 0	0% 28%
Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Save on Energy Knerny Manager Program  Jo-total - Business Province-Wide Program  Jo-total - Business Province-Wide Program  Business Refrigeration Local Program  First Nation Conservation Local Program  Social Benchmarking Local Program  Jo-total - Local & Regional Program  Jo-tota	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889 0 0 0 0 0 0	0% 28% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeling Program  Save on Energy Energy Manager Program  Basiness Refrigeration Local Program  Business Refrigeration Local Program  Business Refrigeration Local Program  First Nation Conservation Local Program  Social Benchmarking Local Program  Do-total - Local & Regional Program  Totrogram  Totrogram  Lotrogram	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 28% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program b-total - Business Province-Wide Program b-total - Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program b-total - Local & Regional Program b-tot	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889	0% 28% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeling Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program Business Refrigeration Local Program Social Benchmarking Local Program Social Benchmarking Local Program Business Regional Program Social Benchmarking Local Program Social Benchmarking Pilot EnWin Utilities Ltd Building Optimization Pilot EnWin Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Niggara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889	0% 28% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Hongy Manager Program ub-total - Business Province-Wide Program ub-total - Business Province-Wide Program bocal & Regional Program 4 Business Refrigeration Local Program 5 First Nation Conservation Local Program 6 Social Benchmarking Local Program ub-total - Local & Regional Program 10 Forgram 10 Frogram 11 First Nation Conservation Local Program 12 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C 13 Enwin Utilities Ltd Building Optimization Pilot 14 Enwin Utilities Corporation - ECM Furnace Motor Pilot 14 Horizon Utilities Corporation - Social Benchmarking Pilot 2 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil 3 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostal Pilot 4 Kitchener-Wilmot Hydro Inc Pilot - DCKV 5 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric 6 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889	0% 28% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
I Save on Energy Process & Systems Upgrades Program  3 Save on Energy Monitoring & Targeting Program  3 Save on Energy Knergy Manager Program  3 Save on Energy Energy Manager Program  3 Lototal - Business Province-Wide Program  4 Business Refrigeration Local Program  5 Social Benchmarking Local Program  5 Social Benchmarking Local Program  6 Social Benchmarking Local Program  10-total - Local & Regional Program  10	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889	0% 28%
1 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Monitoring & Targeting Program ub-total - Business Province-Wide Program ub-total - Business Province-Wide Program 4 Business Refrigeration Local Program 5 First Nation Conservation Local Program 6 Social Benchmarking Local Program 6 Social Benchmarking Local Program 10 Local & Regional Program 11 Local & Regional Program 12 Local & Regional Program 13 Local & Regional Program 14 Local & Regional Program 15 Local & Regional Program 16 Local & Regional Program 17 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C 18 Local & Regional Program 19 Local & Regional Program 20 Local & Regional Program 21 Local & Regional Program 22 Local & Regional Program 23 Local & Regional Program 24 Local & Regional Program 25 Local & Regional Program 26 Local & Regional Program 27 Local & Regional Program 28 Local & Regional Program 29 Local & Regional Program 20 Lo	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889	0% 28%  1/2 1/2 1/2 1/3 1/3 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4
Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program Business Refrigeration Local Program Social Benchmarking Local Program Business Refrigeration Local Program Social Benchmarking Local Program Business Refrigeration Local Program Social Benchmarking Local Program Businessource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Envini Ditilities Ltd Building Optimization Pilot Envivin Utilities Ltd Re- Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric Oakville Hydro Electricity Sistribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889	0% 28%
I Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  3 Save on Energy Knergy Manager Program  ub-total - Business Province-Wide Program  betotal - Business Province-Wide Program  Business Refrigeration Local Program  5 Social Benchmarking Local Program  5 Social Benchmarking Local Program  betotal - Local & Regional Program  color Program  c	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 28%  1/2 1/2 1/2 1/3 1/3 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4
Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Jo-total - Business Province-Wide Program  Jo-total - Business Province-Wide Program  Jo-total - Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  First Nation Conservation Local Program  Social Benchmarking Local Program  Jo-total - Local & Regional Program  Jo-total - Residential Program  Jo-total - Utilities Corporation - Social Benchmarking Pilot  Horizon Utilities Corporation - Social Benchmarking Pilot  Jo-totawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  Kitchener-Wilmot Hydro Inc Pilot - DCKV  Kitchener-Wilmot Hydro Inc Direct Install - Hydronic  Joakville Hydro Electricity Distribution Inc Direct Install - Hydronic  Joakville Hydro Electricity Distribution Inc Direct Install - Hydronic  Joakville Hydro Electricity System Limited - Direct Install - RTU Controls  Joronto Hydro-Electric System Limited - Direct Install - RTU Controls  Joronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Joronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Joronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 28%  1/2 1/2 1/2 1/3 1/3 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4
I Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  3 Save on Energy Knergy Manager Program  ab-total - Business Province-Wide Program  b-total - Business Province-Wide Program  6 Business Refrigeration Local Program  5 Social Benchmarking Local Program  5 Social Benchmarking Local Program  6 Social Benchmarking Local Program  6 Program  7 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C  8 EnWin Utilities Ltd Building Optimization Pilot  9 EnWin Utilities Ltd Re-Invest Pilot  10 Horizon Utilities Corporation - ECM Furnace Motor Pilot  11 Horizon Utilities Corporation - ECM Furnace Motor Pilot  12 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil  13 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  4 Kitchener-Wilmot Hydro Inc Pilot - DCKV  5 Niagara-on-the-Lake Hydro Inc Pilot - DCKV  5 Niagara-on-the-Lake Hydro Inc Direct Install - RTU Controls  6 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls  7 Oakville Hydro Electricity System Limited - Direct Install - RTU Controls  8 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  9 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  1 Letter   Polity Program  1 Adjustments to 2015 CFF Verified Results	10,251,801 0 740,583 68,513,947	244,013,300 9,045,544 22,509,192 908,925,414 2,448,730 826,800 44,571,820	5,023,688 23,375,625 <b>928,270,100</b> 5,548,937 1,102,400 63,353,167	1,078,144 24,057,971 <b>804,386,198</b> 715,884 1,102,400 65,106,690	356,288 24,057,500 <b>703,341,140</b> 875,784 1,102,400 73,526,874	119,267,669 178,144 22,808,912 <b>641,724,331</b> 635,934 826,800 76,350,738	1,053,065,336 15,681,808 117,549,783 4,055,161,130 10,225,269 4,960,800 322,909,289	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 19,405,889 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 28%  1/2 1/2 1/2 1/3 1/3 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4



1,053,592,850 1,062,943,773 1,100,229,652 969,998,162 874,422,654 811,929,842 5,873,116,933 1,231,139,929 1 1,231,139,929 117% 1 21%

BLAnnual Retaller Event Initiative	vince-Wide Progress				Ne	t Increme	ental Firs	t Year Pe	ak Demai	nd Savin	ngs				
1-40   1-	Programs			CDM Plan F	orecast Repo	rted (kW)			Ac	tual Verifie	ed (kW)		Progre		M Plar
1		2015	2016	2017	2018	2019	2020	Total	2015	2016	2020	Total	2015	2017	2020
Commonweight   Comm															
Agreement Information of March Regional Regions   1,000   1,		1,426						1,426	3,285			3,285	230%		2
March   Marc	Bi-Annual Retailer Event Initiative	1,917						1,917	5,100			5,100	266%		2
Section   Sect															1
1,000   1,00		Ü						24 007					1200/		
Targe pack to schools and a street of the control in the control i	<u> </u>	24,991						24,997	34,560			34,500	130%		
Efficience   Engineer   Enginee		1.821						1.821	5.614			5.614	308%		3
The Contention and Major Recorded Institute	Efficiency: Equipment Replacement Incentive Initiative							70,109	93,596			93,596			1
Table   Tabl															╆
March   Marc	Existing Building Commissioning Incentive Initiative							783	437						
1.12   1.12	o-total - Commercial & Institutional Program	94,809						94,809	110,702			110,702	123%		
12   1   1   1   1   1   1   1   1   1		44.236						44.236	13.649			13.649	31%		
18.170	Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	143						143	0			0	0%		
Type											+				
Type															
Program	Low Income Initiative														
Section File	o-total - Low-Income Program	7,758						7,758	2,225			2,225	29%		
South Information Part of Conference Part of								اء	704			704			
Company   Comp	Social Benchmarking Pliot	0							1,649			1,649			
Activated Programs								0							_
Acceptance in Frengmen								0							
Program Enabled Savings  175.734  175.7	ner														
Post   Delivery   Processor Verified Require   Processor Verified Require   Processor		0						0							
175,734   175,734   175,734   179,984   179,	Adjustments to 2015 Legacy Framework Verified Results								0			0			
Substitute Newtonics - Wide Program  substitute Newtonics - Wide Program  140, 3,507 3,460 3,500 3,240 1,500 1,545 2,200 1,522 2,275 1,500	o-total - Other	0						0	1,770			1,770			
Sime on Ferry Multi Furding Program	Sidential Province-Wide Program Save on Energy Coupon Program														
258 co. 2.41   2.394   2.357   2.278   2.015   11,490   35   38   17%   39,727   30,144   39,712   71,739   38,723   2.288   2.282   28%   38%   39   77%   39,727   30,144   39,712   71,739   38,723   2.288   2.282   28%   38%   39   39,727   30,144   39,712   71,739   38,723   2.288   2.282   28%   38%   39   39,727   30,728   30,723   30,727   30,748   30,727   30,728   30,7	idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program	1,806 87 313	18,347 1,393 6,559	13,914 1,375 6,435	11,980 1,420 6,295	12,104 1,366 6,245	11,834 1,408 6,215	69,985 7,049 32,062	5,322 0 213			5,322 0 213	295% 0% 68%		
119   16.459   18.087   14.685   12.209   23.998   0   0   0   0   0   0   0   0   0	Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program Detotal - Residential Province-Wide Program	1,806 87 313	18,347 1,393 6,559	13,914 1,375 6,435	11,980 1,420 6,295	12,104 1,366 6,245	11,834 1,408 6,215	69,985 7,049 32,062	5,322 0 213			5,322 0 213	295% 0% 68%		
Save on Energy Enting Building Commissioning Program	Save on Energy Deupon Program Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program siness Province-Wide Program	1,806 87 313 <b>2,622</b>	18,347 1,393 6,559 <b>29,838</b>	13,914 1,375 6,435 <b>25,409</b>	11,980 1,420 6,295 <b>23,264</b>	12,104 1,366 6,245 22,963	11,834 1,408 6,215 <b>22,547</b>	69,985 7,049 32,062 126,643	5,322 0 213 <b>7,560</b>			5,322 0 213 7,560	295% 0% 68% 288%		
1,221   29,166   28,760   28,010   20,416   15,277   122,850   0   0   0   0   0   0   0   0   0	Save on Energy Addit Program  Save on Energy Addit Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  Detail - Residential Province-Wide Program  Siness Province-Wide Program  Save on Energy Addit Funding Program  Save on Energy Retrofit Program  Save on Energy Retrofit Program	1,806 87 313 2,622 205 9,937	18,347 1,393 6,559 <b>29,838</b> 2,241 80,144	13,914 1,375 6,435 <b>25,409</b> 2,394 83,912	11,980 1,420 6,295 23,264 2,357 71,001	12,104 1,366 6,245 22,963 2,278 71,370	11,834 1,408 6,215 <b>22,547</b> 2,015 71,359	69,985 7,049 32,062 126,643 11,490 387,723	5,322 0 213 <b>7,560</b> 35 2,828			5,322 0 213 7,560 35 2,828	295% 0% 68% 288% 17% 28%		
Save on Energy Memory Morager Program   0   1,323   593   122   41   20   2,010   0   0   0   0   0   0   0   0   0	Save on Energy Natl Program  Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Hew Construction Program  Save on Energy Home Assistance Program	1,806 87 313 <b>2,622</b> 205 9,937 119	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202	13,914 1,375 6,435 <b>25,409</b> 2,394 83,912 18,087 4,316	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298	12,104 1,366 6,245 22,963 2,278 71,370 12,429 4,546	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555	5,322 0 213 <b>7,560</b> 35 2,828 0			5,322 0 213 7,560 35 2,828 0	295% 0% 68% 288% 17% 28% 0%		
11,616   138,061   142,702   125,347   115,953   109,769   643,448   2,863	Save on Energy Save on Energy Save on Energy Save on Energy Home Assistance Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program Detail - Residential Province-Wide Program Save on Energy Home Forgram Save on Energy Audit Funding Program Save on Energy Mall Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Light Performance New Construction Program Save on Energy Existing Building Commissioning Program	1,806 87 313 2,622 205 9,937 119 44	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945	13,914 1,375 6,435 <b>25,409</b> 2,394 83,912 18,087 4,316 1,057	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057	12,104 1,366 6,245 22,963 2,278 71,370 12,429 4,546 1,057	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173	5,322 0 213 <b>7,560</b> 35 2,828 0 0			5,322 0 213 7,560 35 2,828 0 0	295% 0% 68% 288% 17% 28% 0% 0%		
Business Refrigeration Local Program	Save on Energy Horing Program  Save on Energy Home Assistance Program  Dottal - Residential Province-Wide Program  Siness Province-Wide Program  Save on Energy Audit Funding Program  Save on Energy Retrofit Program  Save on Energy Retrofit Program  Save on Energy Home Save One Energy Home Save One Energy Energy Energy Englance Save One Energy Existing Building Commissioning Program  Save on Energy Existing Building Commissioning Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targetting Program  Save on Energy Monitoring & Targetting Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323	13,914 1,375 6,435 <b>25,409</b> 2,394 83,912 18,087 4,316 1,057 28,760 503	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123	12,104 1,366 6,245 22,963 2,278 71,370 12,429 4,546 1,057 20,416 41	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010	5,322 0 213 <b>7,560</b> 35 2,828 0 0 0			5,322 0 213 7,560 35 2,828 0 0 0	295% 0% 68% 288% 17% 28% 0% 0%		
Business Refrigeration Local Program	Save on Energy Small Business Lighting Program Save on Energy Alexing And Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program Detail - Residential Province-Wide Program Save on Energy Home Save One Program Save on Energy Audit Funding Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Stating Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Process & Systems Upgrades Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816	12,104 1,366 6,245 22,963 2,278 71,370 12,429 4,546 1,057 20,416 41 3,816	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649	5,322 0 213 <b>7,560</b> 35 2,828 0 0 0 0			5,322 0 213 7,560 35 2,828 0 0 0 0	295% 0% 68% 288% 17% 28% 0% 0% 0%		
0 7,426 9,895 10,316 11,613 11,925 51,175   0/a   0 0   0/a   0   0   0   0   0   0   0   0   0	idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heme Assistance Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816	12,104 1,366 6,245 22,963 2,278 71,370 12,429 4,546 1,057 20,416 41 3,816	11,834 1,408 6,215 22,547 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448	5,322 0 213 <b>7,560</b> 35 2,828 0 0 0 0			5,322 0 213 7,560 35 2,828 0 0 0 0	295% 0% 68% 288% 17% 28% 0% 0% 0%		
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnWin Utilities Lid Building Optimization Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Pilot Program Horizon Utilities Corporation - ECM Furnace Motor Pilot Pilot Program Horizon Utilities Corporation - ECM Furnace Motor Pilot Pilot Program Horizon Utilities Corporation - ECM Furnace Motor Pilot Pilot Program Horizon Utilities Corporation - ECM Furnace Motor Pilot Pilot Program Horizon Utilities Corporation - ECM Furnace Motor Pilot Pilot Program Horizon Utilities Corporation - ECM Furnace Motor Pilot Pilot Program Horizon Utilities Corporation - ECM Furnace Motor Pilot Pilot Program - Indi	Save on Energy House Program  Save on Energy House Construction Program  Save on Energy House Construction Program  Save on Energy House Assistance Program  Save on Energy Home Assistance Program  Save on Energy Home Assistance Program  Save on Energy Mount Program  Save on Energy Mouth Funding Program  Save on Energy Retrofit Program  Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy Existing Building Commissioning Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Save on Energy Energy Manager Program  Description of Program  Business Perfigeration Local Program  Business Refrigeration Local Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 71,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448	5,322 0 2133 7,560 35 2,828 0 0 0 0 0 2,863			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 28% 0% 0% 0%		
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnWin Utilities Ltd Re-Invest Pilot  Morizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Scolal Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilnot Hydro Inc Pilot - DCKV  Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Inst	idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heme Assistance Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 7,51,775 1,175	5,322 0 2133 7,560 35 2,828 0 0 0 0 0 2,863			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
EMWIn Utilities Ltd Reliding Optimization Pilot EMWIn Utilities Cut Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Onservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Nilopara-on-The-Lake Hydro Inc Direct Install - First Controls Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Oronto Hydro-Electric System Limited - Direct Install - RTU Controls Obotal - Pilot Program  Adjustments to 2015 CFF Verified Results Adjustments to 2016 CFF Verified Results Adjustments to 2016 CFF Verified Results Adjustments to 2017 CFF Verified Results Adjustments to 2017 CFF Verified Results  Na	Save on Energy Horizone Nulli Program Save on Energy Home Assistance Program Save on Energy Martin Program Save on Energy Martin Program Save on Energy Retrofit Program Save on Energy Home Save Ingling Program Save on Energy Home Save Ingling Program Save on Energy Fishing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Manager Program Save on Energy Manager Program Save on Energy Monitoring & Targetting Program Save on Energy Energy Manager Program Save on Energy Ene	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 7,51,775 1,175	5,322 0 2133 7,560 35 2,828 0 0 0 0 0 2,863			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data PI Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Nilagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Notation Hydro Hydro Hydro Hydro Hydro Hydronic (Pilot Hydronic Pilot Hydronic P	save on Energy Pounce-Wide Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Heme Assistance Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 2133 7,560 35 2,828 0 0 0 0 0 2,863			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited Conservation Voltage Nation Voltage Nation Voltage Nation Voltage Nation Voltage Nation Voltage Nation Volt	Save on Energy Pour Evitable Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heme Assistance Program Detotal - Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Betrofit Funding Program Save on Energy Small Business Lighting Program Save on Energy Figh Performance New Construction Program Save on Energy Fishing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Detotal - Business Province-Wide Program Save on Energy Roman Detotal - Business Province-Wide Program Save Save on Energy Program Save Save on Energy Program Detotal - Local Program Social Benchmarking Local Program Social Benchmarking Local Program Social Benchmarking Local Program Detotal - Local & Regional Program Detotal - Detail Statistics	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 213 7,560 355 2,828 0 0 0 0 0 0 0 2,863 n/a n/a n/a			5,322 0 213 7,560 35 2,828 0 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Nilagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)  Pototal - Pilot Program  National Response Wi-Fi Thermostat Pilot N/a	save on Energy Healting and Cooling Program Save on Energy Heme Assistance Program -total - Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Figh Performance New Construction Program Save on Energy Eyisting Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program  Save on Energy Monitoring & Targeting Program  Detroil - Could & Regional Program  Detroil - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Enwin Utilities Ltd Re-Invest Pilot  EnWin Utilities Ltd Re-Invest Pilot	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 2133 7,560 35 2,828 0 0 0 0 0 2,863  n/a n/a n/a n/a n/a n/a			35 2,828 0 0 35 2,828 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Nilagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls  Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RT	idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heme Assistance Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 213 7,560 355 2,828 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Cakville Hydro Electricity Distribution Inc Direct Install - Hydronic	Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program Save on Energy Madit Funding Program Save on Energy Madit Funding Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Dotatal - Business Province-Wide Program Save Serfigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Dotatal - Local & Regional	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 2133 7,560 35 2,828 0 0 0 0 0 2,863  n/a n/a n/a n/a n/a n/a n/a n/a n/a			35 2,828 0 0 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - PIP - Large (Pilot Savings)  b-total - Pilot Program  Adjustments to 2015 CFF Verified Results  Adjustments to 2016 CFF Verified Results  Adjustments to 2017 CFF Verified Results	Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program D-total - Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy More Save Save On Energy Save Save On Energy Mail Business Lighting Program Save on Energy Fating Business Lighting Program Save on Energy Fishing Business Lighting Program Save on Energy Fishing Business Dighting Program Save on Energy Fishing Business Dighting Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Process & Systems Upgrades Program D-total - Business Province-Wide Program D-total - Business Province-Wide Program Save Save On Energy Monitoring & Targeting Program D-total - Susiness Province-Wide Program D-total - Business Province-Wide Program Social Benchmarking Local Program D-total - Local & Regional Program D-total - Loc	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 213 7,560 355 2,828 0 0 0 0 0 0 2,863 n/a			5,322 0 213 7,560 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Process	Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Heme Assistance Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Adjustments to 2015 CFF Verified Results  Adjustments to 2016 CFF Verified Results  Adjustments to 2019 CFF Verified Results  Adjustments to 2019 CFF Verified Results  Adjustments to 2019 CFF Verified Results	Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Heme Assistance Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Figh Performance New Construction Program Save on Energy Fish Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Process & Systems Upgrades Program Detail - Business Province-Wide Program Detail - Business Province-Wide Program Social Benchmarking Local Program First Nation Conservation Local Program Detail - Local & Regional Program Detail - Detail - Detail - Detail - Program - Centific - Detail - Detail - Program - Centific - Detail - Direct Install - Regional - Detail - Program - Detail - Detail - Program - Detail - Detail - Direct Install - Program - Detail - Detail - Direct Install - Pro	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 213 7,560 355 2,828 0 0 0 0 0 2,863 n/a			5,322 0 213 7,560 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Adjustments to 2015 CFF Verified Results  Adjustments to 2016 CFF Verified Results  Adjustments to 2019 CFF Verified Results  Adjustments to 2019 CFF Verified Results  Adjustments to 2019 CFF Verified Results	Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy Simall Business Lighting Program Save on Energy Fishing Building Commissioning Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Social Benchmarking Local Program Social Benchmarking Local Program Detotal - Local & Regional Program Detotal - Local & Reg	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 1,380	5,322 0 213 7,560 35 2,828 0 0 0 0 0 0 2,863  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Adjustments to 2017 CFF Verified Results  Adjustments to 2019 CFF Verified Results  Adjustments to 2019 CFF Verified Results	idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy New Construction Program	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 7,51,775 1,175	5,322 0 213 7,560 35 2,828 0 0 0 0 0 0 2,863  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
Adjustments to 2018 CFF Verified Results  n/a  0  Adjustments to 2019 CFF Verified Results  n/a  0	idential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program Interval of Program Interval of Program Save on Energy Home Assistance Program Interval of Program Interval of Program Save on Energy Audit Funding Program Save on Energy More Interval of Program Save on Energy Mail Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Foreys Manager Program Save on Energy Foreys Manager Program  Interval of Program  In	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 7,51,775 1,175	5,322 0 213 7,560 355 2,828 0 0 0 0 0 0 2,863 n/a			5,322 0 213 7,560 0 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
	Save on Energy Coupon Program Save on Energy New Construction Program Save on Energy Heating and Cooling Program Save on Energy Hewe Construction Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy Retrofit Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program  Delta Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Delta Local & Regional Program  Prist Nation Conservation Local Program  Social Benchmarking Local Program  Detail - Local & Regional Program  Detail - Local & Regional Program  Detail - Local & Regional Program  Deltail - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnWin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Hydro-Electric System Limited - Direct Install - Hydronic Calaville Hydro Electricity Distribution Inc.	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 7,51,775 1,175	5,322 0 213 7,560 355 2,828 0 0 0 0 0 0 2,863  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/			5,322 0 213 7,560 35 2,828 0 0 0 0 0 2,863	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		
	Save on Energy Coupon Program Save on Energy New Construction Program Save on Energy Heating and Cooling Program Save on Energy Heme Assistance Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program Save on Energy Revolf Program Save on Energy Program Save on Energy High Performance New Construction Program Save on Energy Frost Save Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Social Benchmarking Local Program Social Benchmarking Local Program Social Benchmarking Local Program Detroil - Local & Regional Program Detroil - Utilities Corporation Local Program Detroil - Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Pilote Install - RTU Controls Cakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Toronto Hydro-Electric	1,806 87 313 2,622 205 9,937 119 44 0 1,221 0 90 11,616	18,347 1,393 6,559 29,838 2,241 80,144 16,459 4,202 945 29,166 1,323 3,581 138,061	13,914 1,375 6,435 25,409 2,394 83,912 18,087 4,316 1,057 28,760 503 3,673 142,702	11,980 1,420 6,295 23,264 2,357 71,001 14,685 4,298 1,057 28,010 123 3,816 125,347	12,104 1,366 6,245 22,963 2,278 2,278 11,370 12,429 4,546 1,057 20,416 41 3,816 115,953	11,834 1,408 6,215 22,547 2,015 71,359 12,219 4,149 1,057 15,277 20 3,673 109,769	69,985 7,049 32,062 126,643 11,490 387,723 73,998 21,555 5,173 122,850 2,010 18,649 643,448 1,380 7,51,775 1,175	5,322 0 213 7,560 355 2,828 0 0 0 0 0 0 2,863 n/a			5,322 0 213 7,560 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	295% 0% 68% 288% 17% 28% 0% 0% 0% 0% 17% 0% 0% 0% 0%		

189,972 175,789 178,936 159,196 150,818 144,456 999,167 190,407 190,407 100% 199,



		n -				
			Savings Net-to-Gross (%)			
2015 2017 2017 2019 2020 2020 2020 2020	2015 2016 2017 2019 2020 2020 Total	2015 2016 2017 2019 2020 2020 Total	2015 2016 2017 2019 2019 2020 2020 Total			
100%	164%	100%	164% 164%			
100%	47%	100%	46%			
76%	49%	187%	49%			
1000/	0004	1000/	89%			
99%	77%	90%	76%			
71%	89% 54%	92%	87% 54%			
100%	95%	137%	92%			
100%	90%	0.494	80%			
100%	100% 75%	0% 115%	100%			
87%	100%	95%	100%			
100%	99%	100%	100% 99%			
107%	100%	100%	100%			
75% 87%	100% 75%	84% 72%	100% 75%			
100%	100%	100%	100%			
100%	162%	100%	162%			
100%	56% 100%	100%	56% 100%			
94%	100%	97%	100%			
100%	98%	100%	100%			
96%	76%	81%	75% 100%			
100%	100%	100%	100%			
100%	100%	100%	100%			
100%	100%	100%	100%			
	10-,					
n/a	n/a	n/a	n/a n/a			
n/a	n/a	n/a	n/a			
n/a	n/a	n/a	n/a n/a			
n/a	n/a	n/a	n/a			
n/a	n/a l	n/a n/a	n/a n/a			
n/a	n/a	n/a	n/a			
n/a n/a	n/a n/a	n/a n/a	n/a n/a			
n/a	n/a l	n/a n/a	n/a n/a			
n/a n/a	n/a	n/a	n/a			
n/a	n/a n/a n/a n/a	n/a n/a n/a	n/a n/a n/a			
n/a n/a n/a	n/a	n/a	n/a			
n/a n/a n/a n/a	n/a n/a	n/a n/a	n/a n/a			
n/a n/a n/a n/a n/a n/a n/a	n/a	n/a	n/a			
n/a n/a n/a n/a n/a n/a	n/a n/a n/a n/a	n/a	n/a n/a n/a			
n/a	n/a n/a n/a n/a n/a n/a n/a	n/a	n/a			
n/a	n/a	n/a	n/a			
	100%   100%	Company   Comp	Realization Rate (%)			



11-2014-2015 Extended Locator Framework Programs   11-2014-2014-2014-2014-2014-2014-2014-20	ovince-Wide Progress	Gross Incremental First Year Energ	y Savings Λ	Gross Increme	ntal First Year Peak	Gross Incremental First Year Peak Demand Savings						
Color of the Color Col	Programs	Actual Verified (kWh)	iving		Actual Verified (kW)							
200.001   100.000   100.		2015 2016 2017 2018 2019 2020	Total	2015	2018	2020 Total						
15 According From Protects												
13.0.0.001	Bi-Annual Retailer Event Initiative	45,290,557		3,101		3,1						
1.5   1.5	HVAC Incentives Initiative	90,971,430	13,310,542 90,971,430	47,588		47,5						
15.000   1.0												
1.00   1.00		29,536,555	29,536,555	6,296		6,2						
190677.141   1906.07.141   1	Efficiency: Equipment Replacement Incentive Initiative	851,918,970		122,480		122,4						
10.00000000000000000000000000000000000	New Construction and Major Renovation Initiative	40,729,120	40,729,120 999,323			9,6						
10,000.000   10,	b-total - Commercial & Institutional Program	980,073,816		152,583		152,5						
Process and Selection Designate Intelligence Strong Managements   277,2071   277,7072   2,209,200	Process and Systems Upgrades Initiatives - Project Incentive Initiative					17,0						
14	Process and Systems Upgrades Initiatives - Energy Manager Initiative	47,779,097	47,779,097	9,370								
1.000,724		201,849,492	201,849,492	26,396		26,3						
20	Low Income Initiative											
Statistics   Sta	<u></u>	14,906,764	14,906,764	2,225		2,2						
117722721   117722727   15772273   15772273   15772273   1555	Loblaws Pilot											
36.173.002   36.	Conservation Fund Pilot - SEG	11,772,874	11,772,874	1,055								
Value type   1,000 program						3,4						
Application   2015   200   23.099 (2015)		3,627,223	3,627,223	625		6						
25,209.052   25,209.052   25,209.052   243.994   243.995   243.9			21,581,829			1,5						
5-2020 Conservation First Framework Programs  solected introvince-Wide Program  10-333,413  11-314,542  30-00 1 11-314,542  30		25,209,052	25,209,052	2,142		2,1						
Sieve on Energy Mortin Program   165.926   165.926   3.752	Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program	18,146,542 0 1,145,792	18,146,542 0 1,145,792	9,482 0 213		9,4						
25.397.914	-				•							
		165,936										
1 Save on Energy Process & Systems Upgrades Program   0   0   0   0   0   0   0   0   0	Save on Energy Retront Program	25,397,914	25,397,914	3,752		3,7						
2 Seve on Energy Monitoring & Targeting Program  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Save on Energy Small Business Lighting Program	0	0	0		3,7						
25,563,850   25,	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program	0 0 0	0 0 0	0 0 0		3,7						
Part	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program	0 0 0 0	0 0 0	0 0 0 0		3,7						
Na	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program b-total - Business Province-Wide Program	0 0 0 0 0	0 0 0	0 0 0 0 0								
Indicates   Indi	Save on Energy Small Business Lightling Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program b-total - Business Province-Wide Program  Business Refrigeration Local Program	0 0 0 0 0 0 0 0 25,563,850	0 0 0 0 0 0 0 25,563,850	0 0 0 0 0 0 0 0 3,787								
7	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  First Nation Conservation Local Program	0 0 0 0 0 0 0 0 25,563,850	0 0 0 0 0 0 0 0 25,563,850	0 0 0 0 0 0 0 0 0 3,787								
Definition Utilities Letd Re-Invest Pilot	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program bi-total - Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program bi-total - Local & Regional Program	0 0 0 0 0 0 0 0 25,563,850	0 0 0 0 0 0 0 0 25,563,850	0 0 0 0 0 0 0 0 0 3,787								
Horizon Utilities Corporation - Social Benchmarking Pilot Phydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Phydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot N/a Na	Save on Energy Small Business Lightling Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Monatoring & Targeting Program Save on Energy Monager Program Save on Energy Monager Program b-total - Business Province-Wide Program  Cal & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program b-total - Local & Regional Program b-total - Local & Regional Program b-total - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C	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 25,563,850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
3 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 4 Kitchener-Wilmot Hydro Inc Pilot - DCKV n/a 5 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric n/a 6 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic 7 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 8 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 9 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) n/a 0 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) n/a 0 Toronto Hydr	Save on Energy Small Business Lightling Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targetling Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program bi-total - Business Province-Wide Program  bi-total - Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program bi-total - Local & Regional Program bi-total - Local & Regional Program bi-total - Local & Regional Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EntWin Utilities Ltd Re-Invest Pilot EntWin Utilities Ltd Re-Invest Pilot	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 25,563,850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
Solid   Soli	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Debetotal - Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program Debetotal - Local & Regional Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Envivin Utilities Ltd Building Optimization Pilot Envivn Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - Social Benchmarking Pilot	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 25,563,850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
7   Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Manager Program Description From Save on Energy Save Save One Energy Manager Program Save on Energy Energy Manager Program Description Save Save Save Save Save Save Save Save	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 25,563,850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
O Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)   n/a	Save on Energy Small Business Lightling Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Boseven Energy Energy Manager Program Social Benchmarking Local Program Bostotal - Local & Regional Program Bostotal -	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 25,563,850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
1   1   1   1   1   1   1   1   1   1	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Manager Program Save on Energy Manager Program Save on Energy Manager Program Save on Energy Save Save Save Save Save Save Save Save	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 25,563,850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
22 Adjustments to 2016 CFF Verified Results     n/a     0       33 Adjustments to 2017 CFF Verified Results     n/a     0       44 Adjustments to 2018 CFF Verified Results     n/a     0       55 Adjustments to 2019 CFF Verified Results     n/a     0       15 Adjustments to 2019 CFF Verified Results     n/a     0	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Senergy Manager Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program  Individual Susiness Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Social Benchmarking Local Program  Social Benchmarking Local Program  De-total - Local & Regional Program  Totropram  Individual Save Save Save Save Save Save Save Save	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 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
2 Adjustments to 2016 CFF Verified Results       n/a       0         3 Adjustments to 2017 CFF Verified Results       n/a       0         4 Adjustments to 2018 CFF Verified Results       n/a       0         5 Adjustments to 2019 CFF Verified Results       n/a       0         1 Adjustments to 2019 CFF Verified Results       n/a       0	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Manager Program Social Benchmarking Local Program Debetotal - Local & Regional Program Debetotal - Debetor Program Debetotal - Debetoriol Program Debetotal - Debetoriol Program Debetoriol Progr	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 25,563,850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
4 Adjustments to 2018 CFF Verified Results  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Basiness Refrigeration Local Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Detotal - Local & Regional Program Detotal - Pilot Detotal Program Detotal - Pilot Program	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 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Senergy Manager Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Social & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Interval Local & Regional Program Social Benchmarking Local Program Social Benchmarking Local Program Social Benchmarking Local Program Interval Local & Regional Program Social Benchmarking Social Benchmarking Pilot Horizon Utilities Ltd Building Optimization Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) L	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 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
	Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Monitoring & Targeting Program Save on Energy Senergy Manager Program Save on Energy Energy Manager Program Debotal - Business Province-Wide Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program Debotal - Local & Regional Program  To Program Social Benchmarking Local Program Debotal - Local & Regional Program Debotal - Local & Regional Program  Ot Program Interest Phydro Mississauga Inc Performance-Based Conservation Pilot Program - C Envivin Utilities Ltd Building Optimization Pilot Envivin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Kitchener-Wilmot Hydro Inc Pilot - DCKV Nilagara-on-the-Lake Hydro Inc Direct Install - Enytronic (Pilot Savings) Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls Coakville Hydro Electricity System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Electric System Limit	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 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								

1,517,376,377

Final 2015 Annual Verified Results Report June 30, 2016



258,723

Province-Wide Progress #   Programs					Part	icipant Incent	tive Spending			
# Programs			С	CDM Plan Forecast (\$	5)			Actual Verified (\$)		Progress vs. CDM Plan (%)
	2015	2016	2017	2018	2019	2020	Total	2015 2016 2017 2019 2020	Total	2015 2016 2017 2018 2019 2020 Total
2011-2014+2015 Extension Legacy Framework Programs										
Residential Program  1 Coupon Initiative 2 Bi-Annual Retailer Event Initiative										
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative						1				
5 Residential New Construction and Major Renovation Initiative Sub-total - Residential Program										
Commercial & Institutional Program 6   Energy Audit Initiative										
7 Efficiency: Equipment Replacement Incentive Initiative 8 Direct Install Lighting and Water Heating Initiative										
9 New Construction and Major Renovation Initiative 10 Existing Building Commissioning Incentive Initiative Sub-total - Commercial & Institutional Program										
Sub-total - Commercial & Institutional Program  Industrial Program										
11 Process and Systems Upgrades Initiatives - Project Incentive Initiative 12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative										
13 Process and Systems Upgrades Initiatives - Energy Manager Initiative Sub-total - Industrial Program										
Low Income Program 14 Low Income Initiative										
Sub-total - Low-Income Program Pilot Program										
Pilot Program 15 Loblaws Pilot 16 Social Benchmarking Pilot										
17 Conservation Fund Pilot - SEG 18 Conservation Fund Pilot - EnerNOC										
Sub-total - Pilot Program Other								111111		
19 Aboriginal Conservation Program 20 Program Enabled Savings										
21 Adjustments to 2015 Legacy Framework Verified Results Sub-total - Other										
Sub-total - 2011-2014+2015 Extension Legacy Framework										
2015-2020 Conservation First Framework Programs Residential Province-Wide Program										
22 Save on Energy Coupon Program 23 Save on Energy Heating and Cooling Program 24 Save on Energy New Construction Program	836,741 2,615,502 213,491	6,478,003 24,495,755 2,656,350	6,233,444 16,817,561 2,670,989	6,084,964 14,735,952 2,701,863	5,786,556 15,030,616 2,467,819	5,646,296 14,705,075 2,485,918	31,066,005 88,400,460 13,196,430	3,845,994 6,213,250 0	3,845,994 6,213,250 0	460% 12 238% 7
25 Save on Energy New Constitution Program 25 Save on Energy Home Assistance Program Sub-total - Residential Province-Wide Program	953,840 <b>4,619,575</b>	4,998,085 38,628,192	4,991,410 <b>30,713,404</b>	5,202,197 <b>28,724,976</b>	5,612,890 28,897,881	5,544,666 <b>28,381,955</b>	27,303,088 159,965,983	753,158 10,812,402	753,158 10,812,402	
Business Province-Wide Program	450.050	4.540.750	4 (45 (00)	4 (40 407)	4.557.750	4 404 505	7 044 505	( 100		101
26 Save on Energy Audit Funding Program 27 Save on Energy Retrofit Program 28 Save on Energy Small Business Lighting Program	153,359 9,410,310 145,692	1,542,753 94,346,939 19,229,226	1,615,699 92,472,903 21,773,089	1,613,407 73,478,459 18,397,746	1,557,753 71,418,770 15,183,151	1,431,535 70,706,271 14,973,435	7,914,505 411,833,652 89,702,340	2,662,418 0	6,420 2,662,418 0	4% 0 28% 1 0% 0
29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program	107,329	8,376,038 773,313	8,454,289 773,313	8,390,473 773,313	8,890,399 773,313	8,232,746 773,313	42,451,274 3,866,567	0 0	0	0%
31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program	2,029,498	49,178,059 487,500	53,219,433 300,000	52,890,240 112,500	33,685,450 75,000	24,985,194 37,500	215,987,874 1,012,500	16,893	16,893 0	1%
33 Save on Energy Energy Manager Program Sub-total - Business Province-Wide Program	600,000 12,446,188	3,176,551 <b>177,110,380</b>	3,296,566 <b>181,905,292</b>	3,511,926 <b>159,168,064</b>	3,431,940 <b>135,015,776</b>	3,243,954 <b>124,383,950</b>	17,260,937 790,029,649	2,685,731	2,685,731	
Local & Regional Program  34 Business Refrigeration Local Program	0	650,292	1,495,462	75,000	100,000	62,500	2,383,254	n/a	0	n/a
35 First Nation Conservation Local Program 36 Social Benchmarking Local Program	0	1,500,000 0 <b>2,150,292</b>	2,000,000 0 <b>3,495,462</b>	2,000,000 150,000 <b>2,225,000</b>	2,000,000 510,000 <b>2,610,000</b>	1,500,000 1,050,000 <b>2,612,500</b>	9,000,000 1,710,000 13,093,254	n/a n/a n/a	0	n/a C
Sub-total - Local & Regional Program  Pilot Program	U U	2,150,292	3,495,462	2,225,000	2,610,000	2,612,500	13,093,254	n/a	0	n/a C
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C 38 EnWin Utilities Ltd Building Optimization Pilot								n/a n/a	0	
39 EnWin Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - Social Benchmarking Pilot 41 Horizon Utilities Corporation - Social Benchmarking Pilot								n/a n/a n/a	0	
42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data PII 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot						1		n/a n/a	0	
44 Kitchener-Wilmot Hydro Inc Pilot - DCKV 45 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric								n/a n/a	0	
46   Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic 47   Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48   Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)								n/a n/a	0	
49 Toronto Hydro-Electric System Limited - Direct Instali - Hydrolic (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Instali - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)								n/a n/a n/a	0 0	
Sub-total - Pilot Program								n/a	0	
Other  51 Adjustments to 2015 CFF Verified Results 52 Adjustments to 2016 CFF Verified Results								n/a n/a	0	
52 Adjustments to 2016 CFF Verified Results 53 Adjustments to 2017 CFF Verified Results 54 Adjustments to 2018 CFF Verified Results								n/a n/a n/a	0	
SS Adjustments to 2019 CFF Verified Results Sub-total - Other								n/a n/a	0	
								-		



Sub-total - 2015-2020 Conservation First Framework

17,065,763 217,888,864 216,114,158 190,118,040 166,523,657 155,378,405 963,088,886 13,498,133 1 13,498,133 79% 1 1%

17,065,763 217,888,864 216,114,158 190,118,040 166,523,657 155,378,405 963,088,886 13,498,133 1 13,498,133 79% 1 1%

rovince-Wide Progress					Admir	nistrative Exp	ense Spending			
Programs		CDM Plan Forecast (\$)							(\$)	Progress vs. CDM (%)
	2015	2016	2017	18	2019	2020	Total	2015 2016 2017 2018 2019	Fotal	2015 2016 2017 2018 2019 2020
	50	20	50	201	20	50	₽	8 8 8 8 8	1	8 8 8 8 8 8
1-2014+2015 Extension Legacy Framework Programs										
sidential Program Coupon Initiative										
Bi-Annual Retailer Event Initiative										
A Appliance Retirement Initiative HVAC Incentives Initiative										
Residential New Construction and Major Renovation Initiative										
b-total - Residential Program										
			•							•
mmercial & Institutional Program Energy Audit Initiative										
Efficiency: Equipment Replacement Incentive Initiative						- t				1
Direct Install Lighting and Water Heating Initiative										
New Construction and Major Renovation Initiative										
D Existing Building Commissioning Incentive Initiative										
ub-total - Commercial & Institutional Program										
dustrial Program										
Process and Systems Upgrades Initiatives - Project Incentive Initiative										
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative										
Process and Systems Upgrades Initiatives - Energy Manager Initiative										
ub-total - Industrial Program										
w Income Program										
Low Income Program  Low Income Initiative										
ub-total - Low-Income Program										
lot Program										
5 Loblaws Pilot										
6 Social Benchmarking Pliot 7 Conservation Fund Pilot - SEG										
7 Conservation Fund Pilot - SEG 8 Conservation Fund Pilot - EnerNOC						-				
ub-total - Pilot Program										
				•						'
ther										
9 Aboriginal Conservation Program										
Program Enabled Savings     Adjustments to 2015 Legacy Framework Verified Results										
Jb-total - Other										
ab-total - Other										
b-total - 2011-2014+2015 Extension Legacy Framework										
esidential Province-Wide Program	638,410	8,428,919	10,273,194	10,250,022	9,306,555	8,588,305	47,485,406	1,577,289	1,577,289	247%
esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy New Construction Program  5 Save on Energy Home Assistance Program	420,606 255,177 1,755,621	5,847,820 1,551,259 7,045,133	5,545,394 1,496,832 7,252,528	4,852,144 1,498,192 7,032,346	4,933,782 1,386,160 6,736,996	4,844,901 1,378,703 6,538,523	26,444,647 7,566,322 36,361,147	1,577,289 466,132 16,829 149,262	466,132 16,829 149,262	111% 7% 9%
esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy New Construction Program  5 Save on Energy Home Assistance Program	420,606 255,177	5,847,820 1,551,259	5,545,394 1,496,832	4,852,144 1,498,192	4,933,782 1,386,160	4,844,901 1,378,703	26,444,647 7,566,322	1,577,289 466,132 16,829	466,132 16,829	111% 7%
esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy New Construction Program  5 Save on Energy Home Assistance Program  ub-total - Residential Province-Wide Program  usiness Province-Wide Program	420,606 255,177 1,755,621 3,069,814	5,847,820 1,551,259 7,045,133 22,873,132	5,545,394 1,496,832 7,252,528 <b>24,567,948</b>	4,852,144 1,498,192 7,032,346 23,632,703	4,933,782 1,386,160 6,736,996 22,363,494	4,844,901 1,378,703 6,538,523 21,350,432	26,444,647 7,566,322 36,361,147 117,857,522	1,577,289 466,132 16,829 149,262 2,209,514	466,132 16,829 149,262 2,209,514	111% 7% 9% 72%
esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy New Construction Program  5 Save on Energy Home Assistance Program  bu-total - Residential Province-Wide Program  usiness Province-Wide Program  6 Save on Energy Audit Funding Program	420,606 255,177 1,755,621 3,069,814	5,847,820 1,551,259 7,045,133 22,873,132	5,545,394 1,496,832 7,252,528 <b>24,567,948</b>	4,852,144 1,498,192 7,032,346 23,632,703	4,933,782 1,386,160 6,736,996 22,363,494	4,844,901 1,378,703 6,538,523 <b>21,350,432</b> 1,990,171	26,444,647 7,566,322 36,361,147 117,857,522	1,577,289 466,132 16,829 149,262 2,209,514	466,132 16,829 149,262 2,209,514	111% 7% 9% 72%
esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy How Construction Program  5 Save on Energy Home Assistance Program  ub-total - Residential Province-Wide Program  siness Province-Wide Program  6 Save on Energy Audit Funding Program  7 Save on Energy Retrofit Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167	5,545,394 1,496,832 7,252,528 <b>24,567,948</b> 1,964,949 39,404,225	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058	4,844,901 1,378,703 6,538,523 <b>21,350,432</b> 1,990,171 41,326,512	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170	1,577,289 466,132 16,829 149,262 2,209,514 167,592 5,895,425	466,132 16,829 149,262 2,209,514	111% 7% 9% 72% 53% 54%
esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  usiness Province-Wide Program  6 Save on Energy Audit Funding Program  7 Save on Energy Audit Funding Program  8 Save on Energy Retrofit Program  8 Save on Energy Small Business Lighting Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386	5,545,394 1,496,832 7,252,528 <b>24,567,948</b> 1,964,949 39,404,225 12,887,559	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971	4,844,901 1,378,703 6,538,523 <b>21,350,432</b> 1,990,171 41,326,512 7,729,994	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0	111% 7% 9% 72% 153% 54% 0%
esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  usiness Province-Wide Program  6 Save on Energy Audit Funding Program  7 Save on Energy Retrofit Program  8 Save on Energy Small Business Lighting Program  9 Save on Energy High Performance New Construction Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933	5,545,394 1,496,832 7,252,528 <b>24,567,948</b> 1,964,949 39,404,225 12,887,559 3,019,009	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452 15,821,551	1,577,289 466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817	466,132 16,829 149,262 2,209,514	111% 7% 9% 72% 72% 74% 9% 9% 9% 9% 9% 9% 9% 9% 9% 9% 9% 9% 9%
15-2020 Conservation First Framework Programs lesidential Province-Wide Program 2 Save on Energy Heating and Cooling Program 3 Save on Energy Heating and Cooling Program 4 Save on Energy New Construction Program 5 Save on Energy New Construction Program but-total - Residential Province-Wide Program  usiness Province-Wide Program 6 Save on Energy Audit Funding Program 7 Save on Energy Mudit Funding Program 8 Save on Energy Small Business Lighting Program 99 Save on Energy High Performance New Construction Program 10 Save on Energy Process & Systems Upgrades Program 10 Save on Energy Process & Systems Upgrades Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386	5,545,394 1,496,832 7,252,528 <b>24,567,948</b> 1,964,949 39,404,225 12,887,559	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971	4,844,901 1,378,703 6,538,523 <b>21,350,432</b> 1,990,171 41,326,512 7,729,994	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0	111% 7% 9% 72% 53% 54% 0% 41% 0%
esidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy How Construction Program  but-total - Residential Province-Wide Program  usiness Province-Wide Program  6 Save on Energy Audit Funding Program  7 Save on Energy Retrofit Program  8 Save on Energy Small Business Lighting Program  9 Save on Energy High Performance New Construction Program  0 Save on Energy Existing Building Commissioning Program  1 Save on Energy Process & Systems Upgrades Program  2 Save on Energy Monitoring & Targeting Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879	5,545,394 1,496,832 7,252,528 <b>24,567,948</b> 1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,366 70,366	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385	1,577,289 466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	111% 7% 9% 72% 53% 54% 0% 41% 0% 22% 92%
Save on Energy Coupon Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908	5,545,394 1,496,832 7,252,528 24,567,948 1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,839	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	111% 7% 9% 72% 53% 54% 0% 41% 0% 22% 92% 92%
Save on Energy Coupon Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879	5,545,394 1,496,832 7,252,528 <b>24,567,948</b> 1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,366 70,366	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385	1,577,289 466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	111% 7% 9% 72% 53% 54% 0% 41% 0% 22% 92%
Save on Energy Heating and Cooling Program  2 Save on Energy Heating and Cooling Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy New Construction Program  5 Save on Energy How Assistance Program  5 Save on Energy Horne Assistance Program  5 Save on Energy Audit Funding Program  5 Save on Energy Audit Funding Program  5 Save on Energy Small Business Lighting Program  9 Save on Energy High Performance New Construction Program  10 Save on Energy High Performance New Construction Program  10 Save on Energy Small Business Lighting Program  10 Save on Energy Migh Performance New Construction Program  10 Save on Energy Monitoring & Targeting Program  10 Save on Energy Monitoring & Targeting Program  11 Save on Energy Monitoring & Targeting Program  12 Save on Energy Monitoring & Targeting Program  13 Save on Energy Monitoring & Targeting Program  15 Save on Energy Monitoring & Targeting Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908	5,545,394 1,496,832 7,252,528 24,567,948 1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,839	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	111% 7% 9% 72% 53% 54% 0% 41% 0% 22% 92% 92%
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program b-total - Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Marting Program Save on Energy Retrofit Frogram Save on Energy Retrofit Program Save on Energy Famil Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Bottotal - Business Province-Wide Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908	5,545,394 1,496,832 7,252,528 24,567,948 1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,839	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	111% 7% 9% 72% 53% 54% 0% 41% 0% 22% 92% 92%
sidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy How Construction Program  bu-total - Residential Province-Wide Program  business Province-Wide Program  5 Save on Energy Audit Funding Program  7 Save on Energy Retrofit Program  8 Save on Energy Small Business Lighting Program  9 Save on Energy High Performance New Construction Program  10 Save on Energy High Performance New Construction Program  10 Save on Energy Small Business Lighting Program  10 Save on Energy Monitoring & Targeting Program  2 Save on Energy Monitoring & Targeting Program  3 Save on Energy Monitoring & Targeting Program  2 Save on Energy Monitoring & Targeting Program  3 Save on Energy Energy Manager Program  bu-total - Business Province-Wide Program  5 First Nation Conservation Local Program  5 First Nation Conservation Local Program	420,066 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 4,394,908 68,517,881	5,545,394 1,496,832 7,252,528 24,567,948 1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,839 66,226,476	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	111% 7% 9% 72% 53% 54% 0% 41% 0% 22% 92% 32% 48%
Save on Energy Pour Coupting Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Audit Funding Program  Save on Energy Ruffl Eviniess Lighting Program  Save on Energy Fore Save Energy Fore Save on Energy Fore Save Energy Fore Save Energy Fore Save Energy Existing Building Commissioning Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Fore Save Save Save Energy Energy Manager Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  First Nation Conservation Local Program  Social Benchmarking Local Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy House Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Audit Funding Program  Save on Energy Audit Funding Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Energy Manies Supparted Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  Business Refrigeration Local Program  Enst Nation Conservation Local Program  First Nation Conservation Local Program  Social Benchmarking Local Program	420,066 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 4,394,908 68,517,881	5,545,394 1,496,832 7,252,528 24,567,948 1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,839 66,226,476	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 10,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180	111% 7% 9% 72% 53% 54% 0% 41% 0% 22% 92% 32% 48%
esidential Province-Wide Program  2 Save on Energy Heating and Cooling Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy How Construction Program  bu-total - Residential Province-Wide Program  bu-total - Residential Province-Wide Program  business Province-Wide Program  6 Save on Energy Audit Funding Program  7 Save on Energy Retrofit Program  8 Save on Energy Small Business Lighting Program  9 Save on Energy High Performance New Construction Program  0 Save on Energy Existing Building Commissioning Program  1 Save on Energy Process & Systems Upgrades Program  2 Save on Energy Monitoring & Targeting Program  3 Save on Energy Monitoring & Targeting Program  2 Save on Energy Monitoring & Targeting Program  bu-total - Business Province-Wide Program  bu-total - Business Refrigeration Local Program  5 First Nation Conservation Local Program  6 Social Benchmarking Local Program  bu-total - Local & Regional Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
sidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  siness Province-Wide Program  5 Save on Energy Audit Funding Program  5 Save on Energy Rudil Ensiness Lighting Program  9 Save on Energy Small Business Lighting Program  9 Save on Energy Small Business Lighting Program  9 Save on Energy Small Business Lighting Program  1 Save on Energy Small Business Lighting Program  2 Save on Energy Foress & Systems Upgrades Program  2 Save on Energy Process & Systems Upgrades Program  2 Save on Energy Process & Systems Upgrades Program  3 Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  6 Business Refrigeration Local Program  6 Social Benchmarking Local Program  5 Social Benchmarking Local Program  5 Social Benchmarking Local Program  b-total - Local & Regional Program  b-total - Local & Regional Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919  n/a n/a n/a	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
esidential Province-Wide Program  3 Save on Energy Heating and Cooling Program 4 Save on Energy Heating and Cooling Program 5 Save on Energy Heating and Cooling Program 5 Save on Energy How Construction Program 5 Save on Energy Home Assistance Program  ub-total - Residential Province-Wide Program  6 Save on Energy Audit Funding Program 7 Save on Energy Retrofit Program 8 Save on Energy Small Business Lighting Program 9 Save on Energy Small Business Lighting Program 10 Save on Energy High Performance New Construction Program 10 Save on Energy Process & Systems Upgrades Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Monitoring & Targeting Program 3 Save on Energy Monitoring & Targeting Program 4 Save on Energy Energy Manager Program 4 Business Refrigeration Local Program 5 First Nation Conservation Local Program 6 Social Benchmarking Local Program 7 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
sidential Province-Wide Program 2 Save on Energy Coupon Program 3 Save on Energy Heating and Cooling Program 4 Save on Energy Heating and Cooling Program 5 Save on Energy Home Assistance Program 5 Save on Energy Market Frou Frogram 7 Save on Energy Retrofit Program 8 Save on Energy Retrofit Program 9 Save on Energy Small Business Lighting Program 9 Save on Energy Small Business Lighting Program 9 Save on Energy High Performance New Construction Program 9 Save on Energy Home Save Systems Upgrades Program 9 Save on Energy Home Save Systems Upgrades Program 9 Save on Energy Energy Manager Program 9 Save on Energy Energy Manager Program 9 Dectal - Business Province-Wide Program 9 Business Refrigeration Local Program 9 Business Refrigeration Local Program 9 Social Benchmarking Local Program 10 Social Benchmarking	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919  n/a n/a n/a	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Heating and Cooling Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy Heating and Cooling Program  5 Save on Energy Home Assistance Program  5 Save on Energy Home Assistance Program  5 Save on Energy Audit Funding Program  5 Save on Energy Audit Funding Program  5 Save on Energy Small Business Lighting Program  5 Save on Energy High Performance New Construction Program  5 Save on Energy High Performance New Construction Program  5 Save on Energy High Performance New Construction Program  5 Save on Energy Monitoring & Targeting Program  5 Business Refrigeration Local Program  6 Business Refrigeration Local Program  7 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program  7 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program  7 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program  8 Enwin Utilities Ltd Re-Invest Pilot  8 Enwin Utilities Ltd Re-Invest Pilot  8 Enwin Utilities Corporation - ECM Furnace Motor Pilot	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919  n/a n/a n/a n/a n/a	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Home Assistance Program Save on Energy Madit Funding Program Save on Energy Resid Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Process & Systems Upprades Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program First Nation Conservation Local Program  b-total - Local & Regional Program  control - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  control - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  control - Centrol Utilities Ltd Building Optimization Pilot  Enviro Utilities Ltd Re-Invest Pilot  Horizon Utilities Corporation - Social Benchmarking Pilot	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Home Assistance Program  Save on Energy Audit Funding Program Save on Energy Ruffle Binises Lighting Program Save on Energy Small Business Lighting Program Save on Energy Forely Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Process & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy Forely Manager Program  b-total - Business Province-Wide Program  Cal & Regional Program  Business Refrigeration Local Program  Business Refrigeration Local Program  b-total - Local & Regional Program  b-total - Local & Regional Program  Cotal Benchmarking Local Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Enrivin Utilities Ltd Re Invest Pilot  Horizon Utilities Corporation - ECM Furnace Motor Pilot  Horizon Utilities Corporation - EcM Furnace Motor Pilot  Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program Debotal - Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Madit Funding Program Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Debotal - Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program Business Refrigeration Local Program Social & Regional Program Debotal - Local Benchmarking Local Program Debotal - Local & Regional Program Debotal - Local Benchmarking Debotal - Local Regional Program Deformance Hydro Mississauga Inc Performance-Based Conservation Pilot Program Centification Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 166,132 149,262 2,209,514  2,209,514  148,817 0 341,070 9,180 156,835 6,718,919  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Home Assistance Program  Save on Energy Ruth Evaluation Program Save on Energy Ruth Evaluation Program Save on Energy Ruth Evaluation Evaluation Program Save on Energy Findle Business Lighting Program Save on Energy Findle Business Lighting Program Save on Energy Existing Building Commissioning Program Save on Energy Frocess & Systems Upprades Program Save on Energy Frocess & Systems Upprades Program Save on Energy Frocess & Systems Upprades Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  First Nation Conservation Local Program  b-total - Local & Regional Program  coll Program  coll Program  b-total - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  coll Program  coll Program  b-total - Regional Progra	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/	466,132 16,829 149,262 2,209,514 167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Home Assistance Program  Save on Energy Audit Funding Program  Save on Energy Rudit Funding Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy Process & Systems Upgrades Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  b-total - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C EnrWin Utilities Ltd Re-Invest Pilot  Horizon Utilities Corporation - ECM Furnace Motor Pilot  Horizon Utilities Corporation - EcM Furnace Motor Pilot  Horizon Utilities Corporation - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil  Hydro Ottawa Limited - Conservation Locky  Kitchener-Wilmot Hydro Inc Pilot - DCKV  Miagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agric	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 0 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  b-total - Residential Province-Wide Program  save on Energy Home Assistance Program  Save on Energy Retrofit Program  Save on Energy Retrofit Program  Save on Energy Retrofit Program  Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy Finding Building Commissioning Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Energy Manager Program  Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  b-total - Local & Regional Program  control - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  control - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  control - Local & Regional Program  b-total - Local & Regional Program  control - Local & Regional Program  b-total - Local & Regional Program  control - Lo	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919  n/a n/a n/a n/a n/a n/a n/a n/a n/a n/	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 0 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  siness Province-Wide Program  Save on Energy Audit Funding Program  Save on Energy Madit Funding Program  Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Energy Manager Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Social & Regional Program  Business Refrigeration Local Program  Social Benchmarking Local Program  First Nation Conservation Local Program  Control Program  Forting Business Refrigeration Local Program  Dot Program  Forting Highlies Ltd Revinest Pilot  Horizon Utilities Ltd Revinest Pilot  Horizon Utilities Corporation - Social Benchmarking Pilot  Hydro Ottawa Limited - Onservation Voltage Regulation (CVR) Leveraging AMI Data Pil  Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  Kitchener-Wilmot Hydro Inc Pilot I - OCKV  Nilogara-on-the-Lake Hydro Inc Direct Install - Hydronic  Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic  Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic  Towns Distribution Inc Direct Install - Hydronic	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 0 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy How Construction Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  siness Province-Wide Program  Save on Energy Audit Funding Program  Save on Energy Retrofit Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Heigh Performance New Construction Program  Save on Energy High Performance New Construction Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Save on Energy Energy Manager Program  Business Refrigeration Local Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  Social Benchmarking Local Program  b-total - Local & Regional Program  cocal & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  cocal & Regional Program  b-total - Local & Regional Program  b-total - Local & Regional Program  cocal & Regional Program  coca	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Mudit Funding Program  Save on Energy Mudit Funding Program  Save on Energy Mudit Funding Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Foress & Systems Upgrades Program  Save on Energy Process & Program  Destroat - Business Province-Wide Program  Business Refrigeration Local Program  B	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 0 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Mudit Funding Program  Save on Energy Mudit Funding Program  Save on Energy Mudit Funding Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Foress & Systems Upgrades Program  Save on Energy Process & Program  Destroat - Business Province-Wide Program  Business Refrigeration Local Program  B	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Ruffle Energy Frogram Save on Energy Ruffle Energy Small Business Lighting Program Save on Energy Fundit Business Lighting Program Save on Energy Fundit Business Lighting Program Save on Energy Fundit Business Lighting Program Save on Energy Fundits Business Lighting Program Save on Energy Fundits Business Lighting Program Save on Energy Frocess & Systems Upprades Program Save on Energy Forcess & Systems Upprades Program Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  b-total - Local & Regional Program  cot Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Centify Utilities Ltd Building Optimization Pilot  Horizon Utilities Corporation - Social Benchmarking Pilot  Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  Kitchener-Wilmot Hydro Inc Pilot - DCKV  Nilagara-on-the-Lake Hydro Inc Direct Install - FTU Controls  Toronto Hydro-Electric System Limited - Direct	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Mudit Funding Program  Save on Energy Mudit Funding Program  Save on Energy Mudit Funding Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Migh Performance New Construction Program  Save on Energy High Performance New Construction Program  Save on Energy Monitoring & Targeting Program  Debetal - Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Social Benchmarking Local Program  Debetal - Local & Regional Program  Debetal - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Enrivin Utilities Ltd Re Invest Pilot  Horizon Utilities Corporation - ECM Furnace Motor Pilot  Horizon Utilities Corporation - Social Benchmarking Pilot  Hydro Oltawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil Hydro Oltawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  Kitchener-Wilmot Hydro Inc Pilot - DCKV  Niagara-on-the-Lake Hydro Inc Direct Install - Hydronic  Dakville Hydro Electricity Distribution Inc Direct Install - Hydronic  Joakville Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)  Toronto Hydro-Electric System Limited - Direct Install - Pilot Controls (Pilot Savings)	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program b-total - Residential Province-Wide Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program Save on Energy Home Assistance Program Save on Energy Matil Funding Program Save on Energy Retrolit Program Save on Energy Retrolit Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Finding Building Commissioning Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Frocess & Systems Upgrades Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Debetotal - Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program Social Benchmarking Local Program Debetotal - Local & Regional Program Debetotal - Local & Regional Program Debetotal - Local & Regional Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Envilvi Dutilities Ltd Building Optimization Pilot Envilvi Dutilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Niagara-on-the-Lake Hydro Inc Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - Direct Install - Pilot Controls Toronto Hydro-Electric Syste	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  Save on Energy Home Assistance Program  Save on Energy Home Assistance Program  Save on Energy Mudit Funding Program  Save on Energy Mudit Funding Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy High Performance New Construction Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Monitoring & Targeting Program  Save on Energy Monitoring & Targeting Program  Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Business Refrigeration Local Program  Social Benchmarking Local Program  b-total - Local & Regional Program  Do total - Local & Regional Program  Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C Ent/Nin Utilities Ltd Re-Invest Pilot  Horizon Utilities Corporation - ECM Furnace Motor Pilot  Horizon Utilities Corporation - EcM Furnace Motor Pilot  Horizon Utilities Corporation - EcM Furnace Motor Pilot  Hydro Oltawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil  Hydro Oltawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pil  Hydro Oltawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot  Kitchener-Wilmot Hydro Inc Pilot - DCKV  Miagara-on-the-Lake Hydro Inc Direct Install - Hydronic  Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic  Toronto Hydro-Electric System Limited - Direct Install - Hydronic  Toronto Hydro-Electric System Limited - Direct Install - Hydronic  Toronto Hydro-Electric System Lim	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,832 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
Save on Energy Coupon Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Heating and Cooling Program  Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  b-total - Residential Province-Wide Program  Save on Energy Audit Funding Program  Save on Energy Multi Funding Program  Save on Energy Small Business Lighting Program  Save on Energy Small Business Lighting Program  Save on Energy Funding Program  Save on Energy High Performance New Construction Program  Save on Energy Funding Multing Commissioning Program  Save on Energy Process & Systems Upgrades Program  Save on Energy Funding Manager Program  Save on Energy Energy Manager Program  Business Refrigeration Local Program  b-total - Business Province-Wide Program  Business Refrigeration Local Program  Business Refrigeration Local Program  b-total - Local & Regional Program  c Remark - Local & Regional Program - C Remark - Local & Regional Response Wi-Fi Thermostat Pilot  Kitchener-Wilmot Hydro Inc Direct Install - RTU Controls  Social Benchmarking Local Entericty Distribution Inc Direct Install - RTU Controls  Toronto Hydro-Electric System Limited -	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,132 140,622 149,262 2,209,514  149,262 2,209,514  148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%
sidential Province-Wide Program  2 Save on Energy Coupon Program  3 Save on Energy Heating and Cooling Program  4 Save on Energy Heating and Cooling Program  5 Save on Energy Home Assistance Program  b-total - Residential Province-Wide Program  siness Province-Wide Program  5 Save on Energy Audit Funding Program  5 Save on Energy Rudil Ensiness Lighting Program  9 Save on Energy Small Business Lighting Program  9 Save on Energy Small Business Lighting Program  9 Save on Energy Small Business Lighting Program  1 Save on Energy Small Business Lighting Program  2 Save on Energy Foress & Systems Upgrades Program  2 Save on Energy Process & Systems Upgrades Program  2 Save on Energy Process & Systems Upgrades Program  3 Save on Energy Energy Manager Program  b-total - Business Province-Wide Program  b-total - Business Province-Wide Program  6 Business Refrigeration Local Program  6 Social Benchmarking Local Program  5 Social Benchmarking Local Program  5 Social Benchmarking Local Program  b-total - Local & Regional Program  b-total - Local & Regional Program	420,606 255,177 1,755,621 3,069,814 314,965 11,005,756 321,264 366,994 25,314 1,538,726 10,000 484,790 14,067,809	5,847,820 1,551,259 7,045,133 22,873,132 1,944,277 40,215,167 11,971,386 2,907,933 302,183 6,647,149 134,879 4,394,908 68,517,881 251,773 1,700,000 4,957,207	5,545,394 1,496,832 7,252,528 24,567,948  1,964,949 39,404,225 12,887,559 3,019,009 299,453 6,490,249 137,772 4,411,791 68,615,007	4,852,144 1,498,192 7,032,346 23,632,703 2,010,284 39,906,451 9,707,279 3,061,203 305,492 6,629,200 113,728 4,492,39 66,226,476 46,474 2,000,000 5,772,302	4,933,782 1,386,160 6,736,996 22,363,494 1,997,225 40,715,058 7,893,971 3,395,615 309,810 7,240,876 70,366 4,515,396 66,138,318	4,844,901 1,378,703 6,538,523 21,350,432 1,990,171 41,326,512 7,729,994 3,070,797 300,636 7,124,544 70,641 4,466,328 66,079,623	26,444,647 7,566,322 36,361,147 117,857,522 110,221,871 212,573,170 50,511,452 15,821,551 1,542,889 35,670,745 537,385 22,766,051 349,645,113 1,243,498 9,200,000 29,608,360	1,577,289 466,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	466,132 16,829 149,262 2,209,514  167,592 5,895,425 0 148,817 0 341,070 9,180 156,835 6,718,919 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111% 7% 9% 72% 53% 54% 0% 41% 0% 41% 92% 92% 48%



17,429,941 98,299,992 101,666,881 97,677,956 96,901,793 95,577,930 507,554,493 8,928,433 8,928,433 51% 2%

nce-Wide Progress							Total Spendi	ng				
ograms			CI	DM Plan Forecast (	\$)			Actual Verified (\$)		Progress vs. CDM Plan (%)	Allocated	Progress vs.
	2015	016	2017	2018	2019	2020	otal	2015 2017 2018 2019 2020	otal	2015 2016 2017 2019 2020 2020	Budget (\$)	Allocated Budget (%)
	N	8	Ν	8	N	N	F	0 00000	F	2 2 2 2 2 2 2 E		
114+2015 Extension Legacy Framework Programs tial Program on Initiative												
nual Retailer Event Initiative ance Retirement Initiative												
Incentives Initiative ential New Construction and Major Renovation Initiative												
I - Residential Program												
cial & Institutional Program y Audit Initiative												
Install Lighting and Water Heating Initiative onstruction and Major Renovation Initiative												
ng Building Commissioning Incentive Initiative  I - Commercial & Institutional Program												
al Program												
ss and Systems Upgrades Intitatives - Project Incentive Initiative ss and Systems Upgrades Intitatives - Monitoring and Targeting Initiative ss and Systems Upgrades Intitatives - Energy Manager Initiative												
s and systems upgrades initiatives - Energy manager initiative  I - Industrial Program												
me Program												
I - Low-Income Program												
gram vs Pilot												
Benchmarking Pliot rvation Fund Pliot - SEG												
rvation Fund Pilot - EnerNOC I - Pilot Program												
ginal Conservation Program							1					
Im Enabled Savings ments to 2015 Legacy Framework Verified Results												
I - Other												
al - 2011-2014+2015 Extension Legacy Framework												
020 Conservation First Framework Programs ntial Province-Wide Program												
on Energy Coupon Program on Energy Heating and Cooling Program	1,475,151 3,036,108	14,906,922 30,343,575	16,506,638 22,362,955	16,334,987 19,588,095	15,093,111 19,964,398	14,234,601 19,549,976	78,551,411 114,845,107	5,423,283 6,679,382	5,423,283	368% <b>7%</b>		
	4/0///0								6,679,382			
on Energy Home Assistance Program	468,668 2,709,461	4,207,609 12,043,218	4,167,821 12,243,938	4,200,055 12,234,543	3,853,979 12,349,886	3,864,621 12,083,188	20,762,753 63,664,235	16,829 902,421	16,829 902,421	4% 0% 33% 1%		
on Energy Home Assistance Program  I - Residential Province-Wide Program								16,829	16,829	4% 0% 33% 1%		
n Energy Home Assistance Program  - Residential Province-Wide Program  Province-Wide Program  n Energy Audit Funding Program	2,709,461	12,043,218	12,243,938	12,234,543	12,349,886	12,083,188	63,664,235	16,829 902,421	16,829 902,421	4% 0% 33% 1% 1% 169% 5%		
on Energy Home Assistance Program  1 - Residential Province-Wide Program  Province-Wide Program on Energy Audit Funding Program on Energy Retrofit Program on Energy Small Business Lighting Program	2,709,461 7,689,389 468,323	12,043,218 61,501,324 3,487,030	12,243,938 55,281,352 3,580,648	12,234,543 <b>52,357,679</b> 3,623,691	12,349,886 <b>51,261,375</b> 3,554,978	12,083,188 49,732,387 3,421,706	63,664,235 277,823,505 18,136,376	16,829 902,421 13,021,916	16,829 902,421 13,021,916	4% 0% 33% 1% 1% 169% 5% 1% 1% 10% 0% 0%		
on Energy Home Assistance Program  I - Residential Province-Wide Program  Province-Wide Program  on Energy Audit Funding Program  on Energy Retrofit Program  on Energy Small Business Lighting Program  on Energy High Performance New Construction Program  on Energy Existing Building Commissioning Program	2,709,461 7,689,389 468,323 20,416,067 466,956	12,043,218 61,501,324 3,487,030 134,562,105 31,200,612	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682	12,234,543 <b>52,357,679</b> 3,623,691 113,384,910 28,105,025	12,349,886 51,261,375 3,554,978 112,133,828 23,077,122	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619	16,829 902,421 13,021,916 174,012 8,557,844 0	16,829 902,421 13,021,916 174,012 8,557,844 0	4% 0% 33% 1% 1% 169% 19% 19% 19% 0% 0% 0% 0% 0% 0%		
on Energy Home Assistance Program  I - Residential Province-Wide Program  Province-Wide Program  on Energy Audit Funding Program  on Energy Retrofit Program  on Energy Small Business Lighting Program  on Energy High Performance New Construction Program  on Energy Existing Building Commissioning Program  on Energy Process & Systems Upgrades Program  on Energy Monitoring & Targeting Program	2,709,461 7,689,389 468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790	12,043,218 61,501,324 3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357	12,234,543 52,357,679 3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765	12,349,886 51,261,375 3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,962 9,180 156,835	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4%   0%   33%   1%   169%   5%   1   1   1   1   1   1   1   1   1		
In Energy Home Assistance Program  - Residential Province-Wide Program  Province-Wide Program  In Energy Aldit Funding Program  In Energy Retrofit Program  In Energy Small Business Lighting Program  In Energy Small Business Lighting Program  In Energy High Performance New Construction Program  In Energy High Performance New Construction Program  In Energy Existing Building Commissioning Program  In Energy Process & Systems Upgrades Program  In Energy Mortoring & Targeting Program  In Energy Energy Manager Program  In Energy Energy Manager Program  In Business Province-Wide Program	2,709,461 <b>7,689,389</b> 468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000	12,043,218 61,501,324 3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772	12,234,543 52,357,679 3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228	12,349,886 51,261,375 3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885	16,829 902,421 13,021,916 174,012 8,557,844 0 0 148,817 0 357,962 9,180	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,962 9,180	4%   0%   33%   1%   169%   5%   1   1   1   1   1   1   1   1   1		
In Energy Home Assistance Program  - Residential Province-Wide Program  Province-Wide Program  In Energy Audit Funding Program  In Energy Audit Funding Program  In Energy Small Business Lighting Program  In Energy High Performance New Construction Program  In Energy High Performance New Construction Program  In Energy Exiting Building Commissioning Program  In Energy Process & Systems Upgrades Program  In Energy Monitoring & Targeting Program  In Energy Monitoring & Targeting Program  In Energy Energy Manager Program  - Business Province-Wide Program  - Business Province-Wide Program  ss Refrigeration Local Program	2,709,461 7,689,389 468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790	12,043,218 61,501,324 3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299	12,234,543 52,357,679 3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540	12,349,886 51,261,375 3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 201,154,094 157,024	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762 3,626,752	16.829 902.421 13.021,916 174,012 8.557.844 0 148.817 0 357,962 9,180 156.835 9,404,650	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4%   0%   33%   1%   169%   15%		
on Energy Home Assistance Program  I - Residential Province-Wide Program  Province-Wide Program  on Energy Audit Funding Program  on Energy Small Business Lighting Program  on Energy High Performance New Construction Program  on Energy High Performance New Construction Program  on Energy Existing Building Commissioning Program  on Energy Process & Systems Upgrades Program  on Energy Monitoring & Targeting Program  on Energy Monitoring & Targeting Program  on Energy Energy Manager Program  I - Business Province-Wide Program  Regional Program  assa Refrigeration Local Program  lation Conservation Local Program  Benchmarking Local Program  Benchmarking Local Program  Benchmarking Local Program	2,709,461 7,689,389 468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790 26,513,997	12,043,218 61,501,324 3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299	12,234,543 52,357,679  3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540	12,349,886 51,261,375 3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336 201,154,094	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,962 9,180 156,835 9,404,650	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4% 0% 33% 1% 1% 169% 19% 9.2% 11% 19% 0% 35% 11% 0% 35% 11%		
on Energy Home Assistance Program  I - Residential Province-Wide Program  Province-Wide Program  on Energy Audit Funding Program  on Energy Audit Funding Program  on Energy Small Business Lighting Program  on Energy High Performance New Construction Program  on Energy Existing Building Commissioning Program  on Energy Existing Building Commissioning Program  on Energy Process & Systems Upgrades Program  on Energy Monitoring & Targeting Program  on Energy Monitoring & Targeting Program  I - Business Province-Wide Program  Regional Program  ass Refrigeration Local Program  lation Conservation Local Program  Benchmarking Local Program  Benchmarking Local Program  I - Local & Regional Program	2,709,461 7,689,389  468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790 26,513,997	12,043,218 61,501,324  3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261  902,065 3,200,000 4,957,207	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299 2,165,231 4,000,000 5,814,158	12,234,543 52,357,679  3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540  121,474 4,000,000 5,922,302	12,349,886 51,261,375  3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336 201,154,094  157,024 4,000,000 6,852,957	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762 3,626,752 18,200,000 31,318,360	16,829 902,421 13,021,916  174,012 8,557,844 0 148,817 0 357,962 9,180 156,835 9,404,650	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4% 33% 1% 1% 169% 19% 0% 0% 0% 0% 0% 10% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 16% 0% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16%		
In Energy Home Assistance Program  I - Residential Province-Wide Program  Province-Wide Program  In Energy Audit Funding Program  In Energy Audit Funding Program  In Energy Small Business Lighting Program  In Energy High Performance New Construction Program  In Energy High Performance New Construction Program  In Energy Fusiting Building Commissioning Program  In Energy Process & Systems Upgrades Program  In Energy Monitoring & Targeting Program  In Energy Monitoring & Targeting Program  I - Business Province-Wide Program  Legional Program  Ss Refrigeration Local Program  Benchmarking Local Program  Benchmarking Local Program  I - Local & Regional Program  Jerum  Je	2,709,461 7,689,389  468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790 26,513,997	12,043,218 61,501,324  3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261  902,065 3,200,000 4,957,207	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299 2,165,231 4,000,000 5,814,158	12,234,543 52,357,679  3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540  121,474 4,000,000 5,922,302	12,349,886 51,261,375  3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336 201,154,094  157,024 4,000,000 6,852,957	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762 3,626,752 18,200,000 31,318,360	16,829 902,421 13,021,916  174,012 8,557,844 0 0 148,817 0 357,962 9,180 156,835 9,404,650	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4% 33% 1% 1% 169% 19% 0% 0% 0% 0% 0% 10% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 16% 0% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16%		
In Energy Home Assistance Program  I - Residential Province-Wide Program  Description of Energy Audit Funding Program  In Energy Audit Funding Program  In Energy Mail Business Lighting Program  In Energy High Performance New Construction Program  In Energy High Performance New Construction Program  In Energy High Performance New Construction Program  In Energy Process & Systems Upgrades Program  In Energy Process & Systems Upgrades Program  In Energy Program  In Energy Energy Manager Program  In Energy Energy Manager Program  In Euginess Province-Wide Program  Sess Refrigeration Local Program  Sess Refrigeration Local Program  Benchmarking Local Program  La Local & Regional Program  Julities Ltd Building Optimization Pilot  Utilities Ltd Building Optimization Pilot  Utilities Ltd Building Optimization Pilot  Utilities Ltd Re-Invest Pilot  In Utilities Ltd Re-Invest Pilot  Utilities Corporation - ECM Furnace Motor Pilot	2,709,461 7,689,389  468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790 26,513,997	12,043,218 61,501,324  3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261  902,065 3,200,000 4,957,207	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299 2,165,231 4,000,000 5,814,158	12,234,543 52,357,679  3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540  121,474 4,000,000 5,922,302	12,349,886 51,261,375  3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336 201,154,094  157,024 4,000,000 6,852,957	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762 3,626,752 18,200,000 31,318,360	16,829 902,421 13,021,916  174,012 8,557,844 0 148,817 0 357,962 9,180 156,835 9,404,650  n/a n/a n/a n/a n/a n/a	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4% 33% 1% 1% 169% 19% 0% 0% 0% 0% 0% 10% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 16% 0% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16%		
In Energy Home Assistance Program I - Residential Province-Wide Program Province-Wide Program on Energy Audit Funding Program on Energy Audit Funding Program on Energy Small Business Lighting Program on Energy Small Business Lighting Program on Energy High Performance New Construction Program on Energy High Performance New Construction Program on Energy Process & Systems Upgrades Program on Energy Process & Systems Upgrades Program on Energy Monitoring & Targeting Program I - Business Province-Wide Program I - Business Province-Wide Program ses Refrigeration Local Program alton Conservation Local Program Benchmarking Local Program I - Local & Regional Program Urutilities Ltd Building Optimization Pilot Utilities Ltd Building Optimization Pilot utilities Corporation - Scolal Benchmarking Pilot un Utilities Corporation - Scolal Benchmarking Pilot	2,709,461 7,689,389  468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790 26,513,997	12,043,218 61,501,324  3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261  902,065 3,200,000 4,957,207	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299 2,165,231 4,000,000 5,814,158	12,234,543 52,357,679  3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540  121,474 4,000,000 5,922,302	12,349,886 51,261,375  3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336 201,154,094  157,024 4,000,000 6,852,957	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762 3,626,752 18,200,000 31,318,360	16.829 902.421 13.021,916  174,012 8.557.844 0 148.817 0 357,962 9,180 156.835 9,404,650	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4% 33% 1% 1% 169% 19% 0% 0% 0% 0% 0% 10% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 14% 0% 16% 0% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16% 0% 16%		
In Energy Home Assistance Program  I - Residential Province-Wide Program  Province-Wide Program  In Energy Audit Funding Program  In Energy Audit Funding Program  In Energy Small Business Lighting Program  In Energy High Performance New Construction Program  In Energy High Performance New Construction Program  In Energy Existing Building Commissioning Program  In Energy Process & Systems Upgrades Program  In Energy Process & Systems Upgrades Program  In Energy Energy Manager Program  In Energy Energy Manager Program  I - Business Province-Wide Program  Seegional Program  Sess Refrigeration Local Program  In Local & Regional Program  I - Local & Regional Program  Jurice Hydro Mississauqa Inc Performance-Based Conservation Pilot Program - C  Utilities Ltd Building Optimization Pilot  Utilities Ltd Re-Invest Pilot  In Utilities Corporation - Social Benchmarking Pilot  Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilottawa Limited - Conservation Demand Response Wi-Fi Thermostat Pilot  Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	2,709,461 7,689,389  468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790 26,513,997	12,043,218 61,501,324  3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261  902,065 3,200,000 4,957,207	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299 2,165,231 4,000,000 5,814,158	12,234,543 52,357,679  3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540  121,474 4,000,000 5,922,302	12,349,886 51,261,375  3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336 201,154,094  157,024 4,000,000 6,852,957	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762 3,626,752 18,200,000 31,318,360	16,829 902,421 13,021,916  174,012 8,557,844 0 0 148,817 0 357,962 9,180 156,835 9,404,650   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4% 0% 33% 1% 1% 169% 15% 1 1% 4.2% 1% 0% 0% 0% 0% 0% 0% 0% 10% 0% 14% 0 0% 14% 0 0% 15% 1 1% 1 1% 1 1% 1 1% 1 1% 1 1%		
on Energy Home Assistance Program  1 - Residential Province-Wide Program  1 - Residential Province-Wide Program  on Energy Audit Funding Program  on Energy Audit Funding Program  on Energy Small Business Lighting Program  on Energy High Performance New Construction Program  on Energy High Performance New Construction Program  on Energy Process & Systems Upgrades Program  on Energy Process & Systems Upgrades Program  on Energy Process & Systems Upgrades Program  on Energy Residential Program  1 - Business Province-Wide Program  Regional Program  2858 Refrigeration Local Program  3858 Refrigeration Local Program  3858 Refrigeration Local Program  3858 Refrigeration Local Program  3859 Local & Regional Program  3860 Local & Regional Program  3870 Local & Regional Program  3710 Local & Regional Prog	2,709,461 7,689,389  468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790 26,513,997	12,043,218 61,501,324  3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261  902,065 3,200,000 4,957,207	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299 2,165,231 4,000,000 5,814,158	12,234,543 52,357,679  3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540  121,474 4,000,000 5,922,302	12,349,886 51,261,375  3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336 201,154,094  157,024 4,000,000 6,852,957	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762 3,626,752 18,200,000 31,318,360	16,829 902,421 13,021,916  174,012 8,557,844 0 148,817 0 357,962 9,180 156,835 9,404,650  1//a n//a n//a n//a n//a n//a n//a n//	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4% 0% 33% 1% 1% 169% 15% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1%		
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on Energy Home Assistance Program  II - Residential Province-Wide Program  Si Province-Wide Program  on Energy Audit Funding Program  on Energy Small Business Lighting Program  on Energy Small Business Lighting Program  on Energy High Performance New Construction Program  on Energy High Performance New Construction Program  on Energy Hospital Building Commissioning Program  on Energy Process & Systems Upgrades Program  on Energy Process & Systems Upgrades Program  on Energy Montioring & Targeting Program  on Energy Energy Manager Program  II - Business Province-Wide Program  Regional Program  Ses Refrigeration Local Program  Benchmarking Local Program  II - Local & Regional Program  II - Local & Regional Program  gram  ource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - C  I Utilities Ltd Building Optimization Pilot  In Utilities Ltd Re- Invest Pilot  on Utilities Corporation - Social Benchmarking Pilot  Of Utawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilof Ottawa Limited - Residential Demand Response Wil-Fi Thermostat Pilot  concer-Wilmot Hydro Inc Pilot - DCKV  ra-on-the-Lake Hydro Inc Direct Install Ferry Efficiency Measures for the Agric lile Hydro Electricity Distribution Inc Direct Install - RTU Controls  to Hydro-Electric System Limited - Direct Install - RTU Controls  to Hydro-Electric System Limited - Direct Install - RTU Controls  to Hydro-Electric System Limited - Direct Install - RTU Controls  to Hydro-Electric System Limited - Direct Install - RTU Controls  to Hydro-Electric System Limited - Direct Install - RTU Controls  to Hydro-Electric System Limited - Direct Install - RTU Controls  to Hydro-Electric System Limited - Direct Install - RTU Controls  to Hydro-Electric System Limited - PFP - Large (Pilot Savings)  to Hydro-Electric System Limited - PFP - Large (Pilot Savings)	2,709,461 7,689,389  468,323 20,416,067 466,956 474,323 25,314 3,568,224 10,000 1,084,790 26,513,997	12,043,218 61,501,324  3,487,030 134,562,105 31,200,612 11,283,971 1,075,496 55,825,208 622,379 7,571,459 245,628,261  902,065 3,200,000 4,957,207	12,243,938 55,281,352 3,580,648 131,877,128 34,660,648 11,473,298 1,072,766 59,709,682 437,772 7,708,357 250,520,299 2,165,231 4,000,000 5,814,158	12,234,543 52,357,679  3,623,691 113,384,910 28,105,025 11,451,676 1,078,805 59,519,440 226,228 8,004,765 225,394,540  121,474 4,000,000 5,922,302	12,349,886 51,261,375  3,554,978 112,133,828 23,077,122 12,286,014 1,083,124 40,926,326 145,366 7,947,336 201,154,094  157,024 4,000,000 6,852,957	12,083,188 49,732,387 3,421,706 112,032,783 22,703,429 11,303,543 1,073,950 32,109,738 108,141 7,710,282 190,463,572	63,664,235 277,823,505 18,136,376 624,406,822 140,213,792 58,272,824 5,409,455 251,658,619 1,549,885 40,026,988 1,139,674,762 3,626,752 18,200,000 31,318,360	16,829 902,421 13,021,916  174,012 8,557,844 0 148,817 0 357,962 9,180 156,835 9,404,650   n/a n/a n/a n/a n/a n/a n/a n/a n/a n	16,829 902,421 13,021,916 174,012 8,557,844 0 148,817 0 357,62 9,180	4% 0% 33% 1% 1% 169% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1%		
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### Final 2015 Annual Verified Results Report IESO Value Added Services Costs (as of March 31, 2016)

# Reporting Level	Program	Unit of Measure	Units (#) 2015	2016	2017	2019	2010	2020	Total	Administrati			(\$) 2018	2010	2020	Total
1	Save on Energy Coupon Program	Coupons	98,119		0	0	0	0	98,119	171,708		0		0	0	171,708
Horizon Utilities Corporation	Save on Energy Heating and Cooling Program	Applications	3,066	0	0	0	0	0	3,066	39,858	0	0	0	0	0	39,858
Total			101,185	0	0	0	0	0	101,185	211,566	0	0	0	0	0	211,566
3 Parada as Milata	Save on Energy Coupon Program	Coupons	785,625	0	0	0	0	0	785,625	1,374,844	0	0	0	0	0	1,374,844
Province Wide	Save on Energy Heating and Cooling Program	Applications	20,446	0	0	0	0	0	20,446	265,798	0	0	0	0	0	265,798
Total			806,071	0	0	0	0	0	806,071	1,640,642	0	0	0	0	0	1,640,642



### Final 2015 Annual Verified Results Report Methodology

#### General

All results are at the end-user level (not including transmission and distribution losses) and are based on activity completed on or after January 1, 2015 and on or before December 31, 2015 and reported to IESO by March 31, 2016.

#### Savings Calculations

# Project Type		Equations							
	1 Prescriptive Measures and Projects Programs	Gross Reported Savings = Activity * Per Unit Assumption Savings Gross Verified Savings = Gross Reported Savings * Realization Rate Net Verified Savings = Gross Verified Savings * Net-to-Gross Ratio All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)							
	2 Engineered and Custom Projects / Programs	Gross Reported Savings = Reported Savings Gross Verified Savings = Gross Reported Savings * Realization Rate Net Verified Savings = Gross Verified Savings * Net-to-Gross Ratio All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)							
		All variances from the Final Annual Results Reports from prior years will be adjusted within this report. Any variances with regards to projects counts, data lag, and calculations etc., will be made within this report. Considers the annual effect of energy savings.							

#### 2011-2014+2015 Extension Legacy Framework Initiatives

#	Initiative	Attributing Savings to LDCs	Project List Date	Savings 'start' Date	Calculating Resource Savings				
1	saveONenergy Conservation Instant Coupon Booklet	LDC-coded coupons directly attributed to LDC. Otherwise results are allocated based on average of 2008 & 2009 residential throughput.	March 31, 2016	Savings are considered to begin in the year in which the coupon was redeemed.					
2	saveONenergy BI-Annual Retailer Event	Results are allocated based on average of 2008 & 2009 residential throughput.	March 31, 2016	Savings are considered to begin in the year in which the event occurs.	Peak demand and energy savings are determined using the verified measure level per unit assumption				
3	saveONenergy Appliance Retirement	Includes both retail and home pickup stream. Retail stream allocated based on average of 2008 & 2009 residential throughput; Home pickup stream directly attributed by postal code or customer selection.	March 31, 2016	Savings are considered to begin in the year the appliance is picked up.	multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.				
4	saveONenergy HVAC Incentives	Results directly attributed to LDC based on customer applications and postal code.	March 31, 2016	Savings are considered to begin in the year that the installation occurred.					
5	saveONenergy Residential New Construction	Results are directly attributed to LDC based on LDC identified in application in the iCon system.	March 31, 2016	Savings are considered to begin in the year of the project completion date.					
6	saveONenergy Energy Audit	Projects are directly attributed to LDC based on LDC identified in the application.	March 31, 2016	Savings are considered to begin in the year of the audit date.	Peak demand and energy savings are determined by the total savings resulting from an audit as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EMAV protocols and reflect the savings that were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).				
7	saveONenergy Efficiency: Equipment Replacement	Results are directly attributed to LDC based on LDC identified at the facility level in the ICon system.  Projects in the Application Status: "Post-Stage Submission" are included (excluding "Payment denied by LDC"): Please see page for Building type to Sector mapping.	March 31, 2016	Savings are considered to begin in the year of the actual project completion date in the iCON system.	Peak demand and energy savings are determined by the total savings for a given project as reported in the ICON system (reported). A realization rate is applied to the reported savings to ensure that these savings align with EMAV protocols and reflect the savings that were actually realized (e. how many light butlis were actually installed us. what was reported) (gross). Not savings takes into account net-to-gross ratios critors such as free-ridership and spillover (net). Both realization rate and net-orgors ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (e. lighting or non-lighting project, engineered/custom/prescriptive track).				
		Additional Note: project counts were derived by filtering	out invalid statuses (e.g. Post-Project Submission - Payme	nt denied by LDC) and only including projects with an "Actu	enied by LDC) and only including projects with an "Actual Project Completion Date" in 2014)				
9	saveONenergy Direct Installed Lighting	Results are directly attributed to LDC based on the LDC specified on the work order.	March 31, 2016	Sawings are considered to begin in the year of the actual project completion date.	Peak demand and energy savings are determined using the verified measure level per unit assumptions untiliplied by the uptake of each measure accounting for the realization rate for both peak demand and energy to reflect the savings that were actually realized (e. how many light butts were actually installed vs. what was reported) (gross). Net savings take into account net-to- gross factors such as free-fidership and spillower for both peak demand and energy savings at the program level (ret).				
10	saveONenergy New Construction and Major Renovation Incentive	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016		Peak demand and energy savings are determined by the total savings for a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually				
11	saveONenergy Existing Building Commissioning Incentive	менитео и ие аррисакот.	March 31, 2016		realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).				
12	saveONenergy Process & System Upgrades		March 31, 2016	Savings are considered to begin in the year in which the	Peak demand and energy savings are determined by the total savings from a given project as reported				
13	saveONenergy Monitoring & Targeting	Results are directly attributed to LDC based on LDC	March 31, 2016	incentive project was completed.	(reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually				
14	saveONenergy Energy Manager	identified in application.	March 31, 2016	Savings are considered to begin in the year in which the project was completed by the energy manager. If no date is specified the savings will begin the year of the Quarterly Report submitted by the energy manager.	realized (i.e. how many light bulbs were actually installed				
14	saveONenergy Home Assistance Program	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the measure level per unit assumption multiplied by the uptake of each measure (gross), taking into account				
15	Aboriginal Conservation Program		March 31, 2016		net-to-gross factors such as free-ridership and spillover (net) at the measure level.				



#### 2015-2020 Conservation First Framework Programs

# Program	Attributing Savings to LDCs	Project List Date	Savings 'Start' Date	Calculating Resource Savings
Save on Energy 1 Coupon Program	LDC-coded coupons directly attributed to LDC; Otherwise results are allocated based on average of 2008 & 2009 residential throughput.	March 31, 2016	Savings are considered to begin in the year in which the coupon was redeemed.	
Save on Energy 2 Heating and Cooling Program	Results directly attributed to LDC based on customer applications and postal code.  LDCs may see additional participation, savings and spending relative to the March 2016 Value Added Services Report due to previously march 2016 Value Added Services completed in 2015. Adjustments to reflect final 2015 verified participation will appear in your July 2016 Value Added Services Report to be issued on August 15, 2016	March 31, 2016	Savings are considered to begin in the year that the installation occurred.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptale in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Save on Energy New Construction Program	Results are directly attributed to LDC based on LDC identified in CDM LDC Report Template.	March 31, 2016	Savings are considered to begin in the year of the project completion date.	
Save on Energy 4 Home Assistance Program	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016	Savings are considered to begin in the year in which the measures were installed.	
Save on Energy 5 Audit Funding Program	Projects are directly attributed to LDC based on LDC identified in the application.	March 31, 2016	Savings are considered to begin in the year of the audit date.	Peak demand and energy savings are determined by the total savings resulting from an audit as reported (reported). A realization rate is applied to the reported savings to ensure that these savings againg with EMAV protocols and reflect the savings that were actually realized (i.e. how many light bubs were actually installed us. what was reported) (gross). Net savings takes into account net-lo-gross factors such as free-ridership and spillower (net).
Save on Energy 6 Retrofit Program	Results are directly attributed to LDC based on LDC identified at the facility level in the saweONenergy CRM: Projects in the Application Status: Post-Stage Submission* are included (excluding "Payment denied by LDC"): Please see page for Building type to Sector mapping.	March 31, 2016	Savings are considered to begin in the year of the actual project completion date as reported in the CDM LDC Report Template	Peak demand and energy savings are determined by the total savings for a given project as reported in the ICON system (reported). A realization rate is applied to the reported savings to ensure that these savings align with EMAV protocols and reflect the savings that were actually realized. 6e. how many light bubls were actually installed vs. what was reported) (gross). Not savings takes into account net-to-gross ratios cardors such as free-ridership and spillover (net). Both realization rate and net-ognoss ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (e. lighting or non-lighting project, engineered/custom/prescriptive track).
Save on Energy 7 Small Business Lighting Program	Results are directly attributed to LDC based on the LDC specified on the work order.	March 31, 2016	Savings are considered to begin in the year of the actual project completion date.	Peak demand and energy savings are determined using the verified measure level per unit assumptions multiplied by the uptake of each measure accounting for the realization rate for both peak demand and energy to reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings take into account net-to- gross factors such as free-ridership and spillover for both peak demand and energy savings at the program level (net).
Save on Energy 8 High Performance New Construction Program Save on Energy 9 Existing Building Commissioning	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016  March 31, 2016		Peak demand and energy savings are determined by the total savings for a given project as reported in the CDM LDC Report Template. Preliminary unverified net savings are calculated by multiplying reported savings by 2014 Net-to-gross ratios and realization rates.
Program  Save on Energy  10 Process and Systems Upgrades Program	Results are directly attributed to LDC based on LDC identified in application.	March 31, 2016	Savings are considered to begin in the year in which the project was in-service.	
Save on Energy 11 Monitoring and Targeting Program	Results are directly attributed to LDC based on LDC identified in the application: Initiative was not evaluated, no completed projects in 2011, 2012 or 2013.	March 31, 2016	Savings are considered to begin in the year in which the incentive project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed
Save on Energy 12 Energy Manager Program	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016	Savings are considered to begin in the year in which the project was completed by the energy manager. If no date is specified the savings will begin the year of the Quarterly Report submitted by the energy manager.	vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
13 Busines Refrigeration Incentive Program		March 31, 2016	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the verified measure level per unit assumptions multiplied by the uptake of each measure accounting for the realization rate for both peak demand and energy to reflect the savings that were actually realized (e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings take into account net-to- gross factors such as free-ridership and spillover for both peak demand and energy savings at the program level (net).
14 Social Benchmarking Program	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016	Savings are considered to begin in the year in which the report was sent.	Peak demand and energy savings are determined using the verified measure level (home) per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free- ridership and spillover (net) at the measure level (home).
15 First Nations Conservation Program		March 31, 2016	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.

#### **IESO Value Added Services Costs**

- 1) IESO Value Added Services Costs are based on activity reported as of March 31, 2016.
- 2) Save on Energy Heating & Cooling Program activity may be greater than the March 2016 IESO Value Added Services Report due to previously unassigned applications being assigned to LDCs through the Evaluation, Measurement & Verification Process based on updated applicant postal code mappings. These additional applications and costs will be reflected in the July 2016 IESO Value Added Services Report.

  3) Future years may include adjustments to prior years based on delays of Value-Added Service report submissions to IESO from IESO Value-Added Service providers.
- 4) IESO Value Added Services costs are calculated based on the prevailing IESO Value Added Services Rates as per the applicable IESO Central Services Strategy and Rate Guideline.



## Final 2015 Annual Verified Results Report Consumer Program Allocation Methodology

#### # Local Distribution Company

#### **Allocation**

1	Algoma Power Inc.	0.2207%
2	Atikokan Hydro Inc.	0.0265%
3	Attawapiskat Power Corporation	0.0255%
4	Bluewater Power Distribution Corporation	0.6460%
5	Brant County Power Inc.	0.1979%
6	Brantford Power Inc.	0.7255%
7	Burlington Hydro Inc.	1.3757%
8	Cambridge and North Dumfries Hydro Inc.	0.9578%
9	Canadian Niagara Power Inc.	0.5110%
10	Centre Wellington Hydro Ltd.	0.1129%
11	Chapleau Public Utilities Corporation	0.0379%
12	COLLUS PowerStream Corp.	0.2858%
13	Cooperative Hydro Embrun Inc.	0.0494%
14	E.L.K. Energy Inc.	0.2270%
15	Enersource Hydro Mississauga Inc.	3.9265%
16	Entegrus Powerlines Inc.	0.7226%
17	EnWin Utilities Ltd.	1.5542%
18	Erie Thames Powerlines Corporation	0.3535%
19	Espanola Regional Hydro Distribution Corporation	0.0821%
20	Essex Powerlines Corporation	0.6539%
21	Festival Hydro Inc.	0.3498%
22	Fort Albany Power Corporation	0.0212%



23	Fort Frances Power Corporation	0.0995%
24	Greater Sudbury Hydro Inc.	1.0276%
25	Grimsby Power Incorporated	0.2279%
26	Guelph Hydro Electric Systems Inc.	0.8983%
27	Haldimand County Hydro Inc.	0.4244%
28	Halton Hills Hydro Inc.	0.5475%
29	Hearst Power Distribution Company Limited	0.0667%
30	Horizon Utilities Corporation	4.0429%
31	Hydro 2000 Inc.	0.0390%
32	Hydro Hawkesbury Inc.	0.1394%
33	Hydro One Brampton Networks Inc.	2.8180%
34	Hydro One Networks Inc.	29.9788%
35	Hydro Ottawa Limited	5.5954%
36	InnPower Corporation	0.3951%
37	Kashechewan Power Corporation	0.0286%
38	Kenora Hydro Electric Corporation Ltd.	0.0989%
39	Kingston Hydro Corporation	0.5014%
40	Kitchener-Wilmot Hydro Inc.	1.6310%
41	Lakefront Utilities Inc.	0.1907%
42	Lakeland Power Distribution Ltd.	0.2906%
43	London Hydro Inc.	2.7308%
44	Midland Power Utility Corporation	0.1196%
45	Milton Hydro Distribution Inc.	0.5695%
46	Newmarket-Tay Power Distribution Ltd.	0.6607%
47	Niagara Peninsula Energy Inc.	0.9945%
48	Niagara-on-the-Lake Hydro Inc.	0.1586%
49	Norfolk Power Distribution Inc.	0.3495%
50	North Bay Hydro Distribution Limited	0.5333%



51 Northern Ontario Wires Inc.	0.1061%
52 Oakville Hydro Electricity Distribution Inc.	1.4632%
53 Orangeville Hydro Limited	0.2120%
54 Orillia Power Distribution Corporation	0.2722%
55 Oshawa PUC Networks Inc.	1.2283%
56 Ottawa River Power Corporation	0.1974%
57 Peterborough Distribution Incorporated	0.7132%
58 PowerStream Inc.	6.6383%
59 PUC Distribution Inc.	0.8687%
60 Renfrew Hydro Inc.	0.0775%
61 Rideau St. Lawrence Distribution Inc.	0.1120%
62 Sioux Lookout Hydro Inc.	0.0841%
63 St. Thomas Energy Inc.	0.2939%
64 Thunder Bay Hydro Electricity Distribution Inc.	0.8738%
65 Tillsonburg Hydro Inc.	0.1280%
66 Toronto Hydro-Electric System Limited	12.7979%
67 Veridian Connections Inc.	2.3525%
68 Wasaga Distribution Inc.	0.1799%
69 Waterloo North Hydro Inc.	1.0019%
70 Welland Hydro-Electric System Corp.	0.3879%
71 Wellington North Power Inc.	0.0632%
72 West Coast Huron Energy Inc.	0.0653%
73 Westario Power Inc.	0.5411%
74 Whitby Hydro Electric Corporation	0.8651%
75 Woodstock Hydro Services Inc.	0.2548%
Total	100.0000%

Results can be allocated based on average of 2008 & 2009 residential throughput for each LDC (below) when additional information is not available. Source: OEB Yearbook Data 2008 & 2009



# Final 2015 Annual Verified Results Report Glossary

#	Term	Definition
1	2011-2014+2015 Extension Legacy Framework Programs	Programs in market from 2011-2015 resulting from the April 23, 2010 GEA CDM Ministerial Directive and funded separately from 2015-2020 Conservation First Framework Programs but whose savings in 2015 are attributed towards the 2015-2020 Conservation First Framework target.
2	2015-2020 Conservation First Framework Programs	Programs in market from 2015-2020 resulting from the March 31, 2014 CFF Ministerial Directive and funded separately from 2011-2014+2015 Extension Legacy Framework Programs.
3	Allocated Target	Each LDC's assigned portion of the Province's 7 TWh Net 2020 Annual Energy Savings Target of the 2015-2020 Conservation First Framework.
4	Allocated Budget	Each LDC's assigned portion of the Province's \$ 1.835 billion CDM Plan Budget of the 2015-2020 Conservation First Framework.
5	Province-Wide Program	Programs available to all LDCs to deliver and that are consistent across the province.
6	Regional Program	Programs designed by LDCs to serve their region and approved by the IESO.
7	Local Program	Programs designed by LDCs to serve their communities and approved by the IESO.
8	Pilot Program	A program pilot that may achieve energy or demand savings and is funded extraneous to an LDC's CDM Plan Budget.
9	Initiative	A Conservation & Demand Management offering focusing on a particular opportunity or customer end-use (i.e. Retrofit, Fridge & Freezer Pickup) from the 2011-2014+2015 Extension Legacy Framework.
10	Program	A Conservation & Demand Management offering focusing on a particular opportunity or customer end-use (i.e. Retrofit, Fridge & Freezer Pickup) from the 2015-2020 Conservation First Framework.
11	Activity	The number of projects.



12	Unit	For a specific initiative the relevant type of activity acquired in the market place (i.e. appliances picked up, projects completed, coupons redeemed).
13	Forecast	LDC's forecast of activity, savings, expenditures and cost effectiveness as indicated in each LDC's submitted CDM Plan Cost Effectiveness Tools.
14	Actual	The IESO determined final results of activity, savings, expenditures and cost effectiveness.
15	Progress	A comparison of Actuals versus Forecasts.
16	Full Cost Recovery Progress	For a given year, the perscentage calculated by dividing: a) the sum of verified electricity savings for all years of the term up to and including the applicable year for all Programs that receive full cost recovery funding, by b) the Cumulative FCR Milestone, multiplied by 100%, as specified in Schedule A of the Energy Conservation Agreement.
17	Reported Savings	Savings determined by the LDC:  1) for prescriptive projects/programs: calculating quantity x prescriptive savings assumptions; and  2) for engineered or custom program projects/programs: calculated using prescribed methodologies.
18	Verified Savings	Savings determined by the IESO's evaluation, measurement and verification that may adjust reported savings by the realization rate.
19	Gross Savings	Savings determined as either: 1) program activity multiplied by per unit savings assumptions for prescriptive programs; or 2) reported savings multiplied by the realization rate for engineered or custom program streams.
20	Net Savings	The peak demand or energy savings attributable to conservation and demand management activities net of free-riders, etc.
21	Realization Rate	A comparison of observed or measured (evaluated) information to original reported savings which is used to adjust the gross savings estimates.
22	Net-to-Gross Adjustment	The ratio of net savings to gross savings, which takes into account factors such as free-ridership and spillover.
23	Free-ridership	The percentage of participants who would have implemented the program measure or practice in the absence of the program.



24	Spillover	Reductions in energy consumption and/or demand caused by the presence of the energy efficiency program, beyond the program-related gross savings of the participants. There can be participant and/or non-participant spillover.
25	Incremental Savings	The new resource savings attributable to activity procured in a particular reporting period based on when the savings are considered to 'start'.
26	First Year Savings	The peak demand or energy savings that occur in the year it was achieved (includes resource savings from only new program activity).
27	Annual Savings	The peak demand or energy savings that occur in a given year (includes resource savings from new program activity and resource savings persisting from previous years).
28	Demand Savings	Demand savings attributable to conservation and demand management activities.
29	Energy Savings	Energy savings attributable to conservation and demand management activities.
30	Administrative Expenses	Costs incurred in the delivery of a program related to labour, marketing, third-party expenses, value added services or other central services.
31	Participant Incentives	Costs incurred in the delivery of a program related to incenting participants to perform peak demand or energy savings.
32	Total Expenditure	The sum of Administrative Expenses and Participant Incentives
33	Total Resource Cost Cost Effectiveness Test	A cost effectiveness test that measures the net cost of CDM based on the total costs of the program including both participants' and utility's costs.
34	Program Administrator Cost Cost Effectiveness Test	A cost effectiveness test that measures the net cost of CDM based on costs incurred by the program administrator, including incentive costs and excluding net costs incurred by the participant.
35	Levelized Unit Energy Cost Cost Effectiveness Test	A cost effectiveness test that normalizes the costs incurred by the program administrator per unit of energy or demand reduced.

