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August 15, 2016

BY COURIER & RESS

Ms. Kirsten Walli, Board Secretary ONTARIO ENERGY BOARD 2300 Yonge Street, 26th Floor, P.O. Box 2319 TORONTO, ON M4P 1E4

Re: Board File No. EB-2016-0088

Kitchener-Wilmot Hydro Inc. - Licence No. ED-2002-0573 Application for Approval of 2017 Electricity Distribution Rates

Dear Ms. Walli:

On July 14, 2016, the Ontario Energy Board ("OEB" or the "Board") issued its *Filing Requirements for Electricity Distribution Rate Applications* – 2016 Edition for 2017 Rate Applications, Chapter 3 for Incentive Rate-Setting Applications. Accordingly, Kitchener-Wilmot Hydro Inc. (the "Applicant" or "KWHI") submits its 2017 Distribution Rate Application for rates effective January 1, 2017. All procedures and filing requirements as outline in the Board's IRM Report and subsequent filing guidelines were followed in the preparation of this submission and in the development of the adjusted rates, utilizing the Boards models as required.

KWHI's submission, which has been electronically filed through the Board's web portal, consists of two (2) hard copies, which includes the covering letter, Manager's Summary, completed copies of the 2017 IRM Rate Generator and KWHI's current and proposed Tariff Sheets.

KWHI requests that the writer be the main contact for this IRM Application.

As a result of adjustments made by the 2017 IRM Rate Generator, subject to adjustments to be made by Board staff as required, the estimated bill impact for residential customers consuming 750 kWh per month would result in a decrease in the total bill of 0.5% or (\$.71). A General Service<50 kW, 2000 kWh per month customer would experience a decrease of 0.3% or (\$1.27).



Margaret Nanninga Vice President Finance & CFO mnanninga@kwhydro.ca

KWHI is requesting the adjusted rates be approved for implementation on January 1, 2017. Consumption will be pro-rated with pre-January 1st consumption at the existing rates and post-January 1st consumption at the new rates.

Contact the undersigned should you require any further information.

Respectfully submitted,

Original Signed By:

Margaret Nanninga, MBA, CPA, CGA Vice President Finance & CFO

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kb/attachments

IN THE MATTER OF the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15, (Schedule B);

AND IN THE MATTER OF an Application by Kitchener-Wilmot Hydro Inc. to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable distribution rates and other service charges to be effective January 1, 2017.

Application

- The Applicant is Kitchener-Wilmot Hydro Inc. ("KWHI"). KWHI is incorporated pursuant to the Ontario Business Corporations Act with its head office in the City of Kitchener, ON. KWHI distributes electricity within the City of Kitchener and the Township of Wilmot.
- 2. KWHI hereby applies to the Ontario Energy Board (the "Board") for an order or orders made pursuant to Section 78 of the Ontario Energy Board Act, 1998, as amended, (the "OEB Act") approving just and reasonable rates for the distribution of electricity based on the Renewed Regulatory Framework for Electricity using the Price Cap methodology.
- 3. Specifically, KWHI hereby applies for an order or orders granting distribution rates updated and adjusted in accordance with Chapter 3 of the *Filing Requirements for Electricity Distribution Rate Applications* updated July 14, 2016 ("Filing Requirements"), including the following:
 - a. An adjustment to the retail transmission service rates as provided in the OEB's *Guideline G-2008-0001: Electricity Distribution Retail Transmission Service Rates (RTSR)*, Revision 4.0 dated June 28, 2012;

Kitchener-Wilmot Hydro Inc. EB-2016-0088 2017 IRM Application Filed: August 15, 2016

- 4. This Application is supported by written evidence that may be amended from time to time, prior to the Board's final Decision on this Application.
- 5. In the event that the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of January 1, 2017, KWHI requests that the Board issue an Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as interim until the decided implementation date of the approved 2017 distribution rates.
- In the event that the effective date does not coincide with the Board's decided implementation date for 2017 distribution rates and charges, KWHI requests permission to recover the incremental revenue from the effective date to the implementation date.
- 7. The Applicant requests that, pursuant to Section 34.01 of the Board's Rules of Practice and Procedure, this proceeding be conducted by way of written hearing.

DATED at Kitchener, Ontario, this 15th day of August, 2016

All of which is respectfully submitted,

Margaret Nanninga, MBA, CPA, CGA Vice-President Finance and CFO

Kitchener-Wilmot Hydro Inc. EB-2016-0088 2017 IRM Application Filed: August 15, 2016

Certification of Evidence

As the Vice-President Finance and Chief Financial Officer of Kitchener-Wilmot Hydro Inc., I certify that the evidence filed in KWHI's 2017 IRM application is accurate and complete to the best of my knowledge. The filing is consistent with the requirements of Chapter 3 of the *Filing Requirements for Transmission and Distribution Rate Applications* revised on July 1, 2016.

Original Signed By:

Margaret Nanninga, MBA, CPA, CGA Vice-President Finance and CFO

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<u>Introduction</u>

- 2 Kitchener-Wilmot Hydro Inc. ("KWHI") (License No. ED-2002-0573) distributes electricity to
- approximately 93,400 customers within the City of Kitchener (primarily urban) and the
- 4 Township of Wilmot (primarily rural), which contains seven (7) small communities.
- 5 The primary contact for the application is:
- 6 Margaret Nanninga, MBA, CPA, CGA
- 7 Vice President Finance and CFO
- 8 (519) 749-6177
- 9 mnanninga@kwhydro.ca

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All ratepayers within KWHI's service territory will be affected by this application.

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KWHI has used the 2017 IRM Rate Generator (version 1.2) for this application. KWHI reviewed the pre-populated application model, attached as Appendix B for accuracy. The model has also been submitted in Excel version.

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KWHI has not requested clearance of its deferral and variance account balances, nor rate riders for its LRAMVA and Shared Tax Savings balances. This issue is discussed more fully in the Deferral and Variance Accounts section on page 9 of this application.

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KWHI has attached a Proposed Tariff Schedule as Appendix A that differs from that calculated in the 2017 IRM Rate Generator. This difference is discussed in the Proposed Tariff of Rates and Charges section on page 12 of this application.

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Summary of Application

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Annual Adjustment Mechanism

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KWHI has used the 2016 rate-setting parameters (2.10% Price Escalator, Stretch Factor 0.15% and Productivity Factor of 0.0%) as a placeholder until the stretch factor and inflation factors are updated by the OEB. KWHI understands that when these factors are set, Board staff will update the model and KWHI will have an opportunity to comment on its accuracy. The annual adjustment mechanism will not be applied to the following rate components:

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- Rate Riders
- Retail Transmission Service Rates

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- Wholesale Market Service Rate 1
 - Rural Rate Protection Charge
 - Standard Supply Service Administrative Charge
 - microFIT Service Charge
 - Specific Service Charges
 - Transformation and Primary Metering Allowances
 - Smart Metering Entity Charge

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KWHI is not seeking relief for any of the excluded items listed in Section 3.4 of the Filing Requirements for Electricity Distribution Rate Applications – 2016 Edition for 2017 Rate Applications Chapter 3 Incentive Rate-Setting Applications dated July 14, 2016.

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Rate Riders

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- The following rate riders are to be discontinued:
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- o Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016) - effective until December 31, 2016

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A summary of the rate riders (both current and proposed) is presented in Table 1 below:

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21 Table 1

	Current	Proposed	Billing Determinant
Residential			
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account□	0.0003	-	kWh
General Service Less Than 50 kW			
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account□	0.0004	-	kWh
General Service 50 To 4,999 kW			
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account	0.1304	-	kW

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Loss of a Large Use Customer

In its 2014 Cost of Service application (EB-2013-0147), KWHI informed the Board that it would be losing one of its Large Use customers during the year 2014. In the subsequent Settlement Agreement dated December 4, 2013, it was agreed by all parties that KWHI would remove the distribution revenue earned from this Large Use customer to a variance account to be refunded back to its remaining customer base at KWHI's next Cost of Service application to be filed for 2018 distribution rates. KWHI has therefore removed all revenue data from its RRR reporting for this customer, who continues to draw services from KWHI, albeit as a GS>50 kW customer with greatly reduced consumption. The removal of this data from RRR reporting is

- consistent with the Settlement Agreement and KWHI's subsequent applications for rates in
- 2 2015 and 2016 (EB-2014-0089 and EB-2015-0084) where the data for this customer was also
- 3 excluded from all calculations.

Revenue to Cost Ratio Adjustments

- In KWHI's last Cost of Service Application (EB-2013-0147), KWHI was not required to file any
- 6 revenue to cost ratio adjustments.

7 Rate Design for Residential Electricity Consumers

- 8 On April 2, 2015, the OEB released its *Board Policy: A New Distribution Rate Design for*
- 9 Residential Electricity Customers (EB-2012-0410) report which stated that electricity
- distributors will transition to a fully fixed monthly distribution service charge for residential
- customers over a four year period. KWHI is proposing changes to its residential rates
- 12 consistent with this policy and has followed the approach set out on sheet 16 of the 2017 IRM
- 13 Rate Generator Model.

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The OEB has proposed two tests to determine if mitigation is required – a threshold test for the change in the fixed charge and an overall bill impact test. For 2017, KWHI's proposed increase in monthly fixed charge is \$3.06 (\$13.61 - \$16.67). This is less than the \$4 threshold as set, therefore mitigation is not required.

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As part of the process of transitioning to fully fixed rates for residential customers, all LDCs in the province have been directed by the Board to assess the bill impacts for a residential customer at the 10th consumption percentile. The process followed by KWHI is outlined below:

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- KWHI extracted residential consumption data from its Customer Information System for the year 2014 for all customers with a full year of data. This data extraction in an Excel spreadsheet calculated average consumption for all residential customers to be 667 kWh per month.
- Using the Excel formula for Percentile, the 10th consumption percentile was calculated to be 280.25 kWh.
 - For bill impact analysis, 280 kWh was used.
- A residential customer consuming at this level has a bill impact of \$1.90 increase or a 3.1%
- increase in the total bill. This is less than the 10% limit as set by the OEB for the overall bill
- impact test, so mitigation is not required. KWHI is not proposing to extend the transition period
- nor is it proposing to mitigate the impact at this time.

Retail Transmission Service Rates

- 2 The Board's Revision 4.0 to Guideline G-2008-0001 Electricity Distribution Retail
- 3 Transmission Service Rates ("RTSRs") was issued June 28, 2012. Based on the most recent
- 4 Decision and Rate Order of the Board (EB-2015-0311), new Uniform Transmission
- 5 Rates ("UTRs") were effective January 1, 2016 and are as follows:
 - Network Service Rate of \$3.66 per kW;
 - Line Connection Service Rate of \$0.87 per kW; and
 - o Transformation Connection Service Rate of \$2.02 per kW

The Applicant passes on these UTR charges through two (2) RTSRs. These retail transmission rates are as follows:

- Retail Transmission Rate Network Service Rate
- o Retail Transmission Rate Line and Transformation Connection Service Rate

KWHI has populated the 2017 IRM Rate Generator model with the requested historical data. KWHI does not pay any Transformation Connection charges to the IESO as it owns all of its own transformer stations.

KWHI notes that if any changes to the model are required as a result of issuing 2017 UTR adjustments, Board Staff will make the adjustments to incorporate the changes and KWHI will have an opportunity to comment on the accuracy of OEB staff updates.

The 2017 IRM Rate Generator has determined the proposed RTSR's and they are set out in Table 2 below:

25 **Table 2**

		Current		Proposed	
		RTSR	RTSR	RTSR	RTSR
		Network	Connection	Network	Connection
Residential	kWh	0.0070	0.0016	0.0064	0.0016
General Service Less Than 50 kW	kWh	0.0061	0.0014	0.0055	0.0014
General Service 50 To 4,999 kW	kW	3.2265	0.7836	2.9295	0.7818
Large Use	kW	3.0326	0.7367	2.7534	0.7350
Unmetered Scattered Load	kWh	0.0061	0.0014	0.0055	0.0014
Street Lighting	kW	1.9620	0.4769	1.7814	0.4758
Embedded Distributor	kW	3.0422	0.7391	2.7621	0.7374

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Deferral and Variance Accounts

KWHI is not requesting disposition of any Deferral and Variance account balances. In its 2016 IRM application, KWHI noted an offsetting error within accounts 1588 and 1589. For this reason, KWHI was not approved for disposition of any balances until an audit has been conducted by the OEB's Audit and Performance unit. The audit has not yet taken place and thus no disposition has been requested.

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It should be noted however; that the aggregate balance of KWHI's Group 1 DVA accounts do not exceed the threshold test of \$0.001/kWh. KWHI's total claim would be (\$1,262,135), which calculates to a threshold of (\$0.0007/kWh).

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Continuity Schedule

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KWHI has populated the worksheet "3. Continuity Schedule" of the 2017 IRM Rate Generator with its data. KWHI can confirm the accuracy of the prepopulated data on this worksheet.

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Projected carrying charges for 2016 have been calculated using the prescribed interest rates as released by the Board using December 31, 2015 audited balances.

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The ending balances of Group 1 accounts are in agreement with the amounts reported to the Board through KWHI's RRR 2.1.7 with the following exception:

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Account 1580 Wholesale Market Services is correct in total, but the split between CBR Class A and CBR Class B is incorrect. In its 2015 RRR filing, KWHI inadvertently reversed the principal amounts for Class A and Class B customers. KWHI has requested an adjustment to the balances through the Portal.

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Allocating Deferral and Variances Balances

KWHI adjusted the balance in Accounts 1588, and 1589 as a result of an error that it discovered during the interrogatory phase of its 2016 Rate Application (EB-2015-0084). These amounts are indicated on the continuity schedule in the rate generator model.

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Lost Revenue Adjustment Mechanism

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As part of this Application, KWHI is not requesting to dispose of its account 1568 LRAMVA balance. According to the *Guidelines for Electricity Distributor Conservation and Demand Management* (EB-2012-0003) issued April 26, 2012, KWHI may ask for disposition of the

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amount if it is deemed to be significant. KWHI submits that the amount calculated for disposition for 2017 is not significant as it is less than 1% of KWHI's current distribution revenue. KWHI followed the procedures as outlined by the Board in its *Guidelines for Electricity Distributor Conservation and Demand Management*, and the calculations were made using the Generic LRAMVA model. The KWHI LRAMVA model is attached as Appendix E.

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KWHI has relied on the most recent input appropriate final CDM evaluation report from the IESO in support of its lost revenue calculation. KWHI's 2015 Final Verified Annual CDM report is attached as Appendix D.

When calculating the lost revenue amount, KWHI used the Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Work Form – Version 1.1 as updated July 25, 2016. KWHI has used most the recent input assumptions available at the time of the program evaluation when calculating its lost revenue amount.

The LRAMVA Work Form is open for changes. KWHI made the following adjustments:

Tab "5. 2015 LRAM" cell C114 formula was changed to add the line 54 – the kW demand revenue lost on the Loblaws pilot. KWHI also added 12 month to cell E54, to reflect the 12 months of savings on the Loblaws Pilot.

Tab "2. CDM Allocation" line 79 and 83 was changed to be the actual CDM allocation as per KWHI's Settlement Agreement filed December 4, 2013 in EB-2013-0147.

Tab "2. CDM Allocation" – was altered to remove the div/0 errors. KWHI last filed a Cost of Service for 2014 rates (EB-2013-0147) and no forecast for CDM was included prior to 2014. To remove the div/0 errors, KWHI changed the relevant cells on lines 40, 53 and 66 to zero.

To calculate the amount of the LRAMVA claim, KWHI:

- Did not apply for persistence on lost 2011-2014 kWh consumption and kW demand as approved in its 2014 Cost of Service (EB-2013-0147). The Generic LRAMVA Work Form states on Tab "4. 2011-2014 LRAM" - "Following the approval of a new load forecast, all future year persisting savings must be removed from this work form".
 - KWHI populated Tab 1. Actual LRAM with claims from 2011-2014 and did not complete Tab "4. 2011-2014 LRAM".

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- Calculated Lost Revenue using Tab "5. 2015 LRAM" by adding the 2015 lost kWh consumption and kW demand from the 2015 Final OPA evaluation report and applied the 2015 rates.
- 4 5
- Calculated the LRAMVA included in KWHI's last Cost of Service (EB-2013-0147) and subtracted from the Lost Revenue calculated above.
- 6 7
- The summary, as per "Table 1" in the generic LRAMVA Work Form is included below as Table 3:

8 Table 3

Description	Residential	General Service <50 kW	General Service > 50 kW	Other	Total
2011 Forecast	\$0	\$0	\$0		\$0
2011 Actuals	\$35,304	\$75,759	\$33,253		\$144,315
Amount Cleared					\$0
2012 Forecast	\$0	\$0	\$0		\$0
2012 Actuals	\$57,898	\$98,315	\$81,407		\$237,620
Amount Cleared	***************************************				\$0
2013 Forecast	\$0	\$0	\$0	***************************************	\$0
2013 Actuals	\$91,742	\$58,358	\$187,603		\$337,702
Amount Cleared	(\$93,201)	(\$174,074)	(\$114,660)	***************************************	(\$381,936)
2014 Forecast	(\$54,239)	(\$40,681)	(\$138,461)	***************************************	(\$233,381)
2014 Actuals	\$153,053	\$80,036	\$221,820		\$454,909
Amount Cleared					\$0
2015 Forecast	(\$54,909)	(\$41,337)	(\$140,469)		(\$236,715)
2015 Actuals	\$64,512	\$33,053	\$136,150		\$233,715
Amount Cleared	(\$190,556)	(\$97,712)	(\$270,962)	***************************************	(\$559,230)
Carrying Charges	\$39	(\$51)	(\$38)		(\$49)
Total LRAMVA Balance	\$9,643	(\$8,335)	(\$4,356)		(\$3,049)

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KWHI is therefore not applying for a rate rider to dispose of its LRAMVA account balance.

Application of Tax Change

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 - As part of its Cost of Service rate application for 2014, KWHI filled out the 2014 PILs Work
- Form as required. As part of that application, KWHI included \$42,000 in tax credits related to 14
- 15 apprentices and co-op students.
- 16 The PILs Work Form, as it was designed at the time, did not correctly incorporate the tax
- 17 credits so Board staff made changes to the PILs model so that the tax credits were correctly
- 18 included in the calculation of the tax provision included in the revenue requirement. As a
- 19 result, the corporate tax rate was changed to 24.45% rather than the standard 26.5% included
- 20 in the 2017 IRM rate model.

- 1 KWHI is not aware of any tax changes that have occurred since it last rebased in 2014.
- 2 Since the difference in the corporate tax rate was due to the incorporation of tax credits in its
- 3 2014 revenue requirement and also, since corporate tax rates have not changed since it last
- 4 rebased, KWHI submits that no tax change balance has or will occur in 2017, the result of this
- 5 worksheet in the model (8. STS Tax Change) should be zero. The revenue requirement was
- 6 already adjusted downward to include this reduction to corporate income taxes (PILs) and
- 7 overall revenue requirement for this rebasing period.

8 Other

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9 Z Factor Claims

10 KWHI is not making a Z – factor claim with this application.

Elements specific to the Price Cap IR Plan

12 KWHI is not filing an ACM or ICM claim.

13 Eligible Investments

- 14 KWHI has not yet filed a Distribution System Plan and may continue to record renewable
- energy generation costs in deferral accounts that were established for that purpose. KWHI will
- not be requesting advance funding at this time for these costs.

17 Conservation and Demand Costs

- 18 CDM activity at KWHI is funded through IESO-contracted CDM Programs; therefore, KWHI is
- 19 not seeking recovery for CDM programs in distribution rates.

20 **Off-ramps**

- 21 KWHI's distribution earnings are within the deadband of +/- 300 basis points from the OEB
- approved return on equity. For this reason, KWHI will apply for an increase in its base rates.

Proposed Tariff of Rates and Charges

- 24 KWHI has completed the 2017 IRM Rate Generator file although the "19. Final Tariff
- 25 Schedule" is subject to future Board staff adjustments.
- 27 KWHI is not applying for a disposition of its GA Variance Account, but the rate generator
- 28 model has inserted the "Rate Rider for Disposition of Global Adjustment Account (2017) -

effective until December 31, 2017 Applicable only for Non-RPP Customers." This should be removed. Also, included in the Tariff of Rates and charges is the "Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016) - effective until December 31, 2016." This item should also be removed.

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KWHI has included a separate Excel file for the Proposed Tariff of Rates and Charges and has attached it to this document as Appendix A. In addition, KWHI has included a .pdf copy of its current tariff sheet (2016 rates) as Appendix C, as required by the Board Filing Guidelines.

Bill Impacts

10 As per section 3.1.4 of the Filing Requirements, KWHI has calculated the bill impacts by rate class, holding the commodity rates and regulatory charges constant. Table 4 summarizes the results for the Residential and GS<50 kW classes:

13 **Table 4**

	Consumption/	Billing	Increase	Increase
Rate Class	Demand	Determinant	(\$)	(%)
Residential TOU	280	kWh	\$ 1.90	3.1%
Residential TOU	750	kWh	\$ (0.71)	-0.5%
General Service < 50 kW	2000	kWh	\$ (1.27)	-0.3%
General Service > 50 kW	60	kW	\$ (19.18)	-0.5%
Large Use	5250	kW	\$ (1,021.77)	-0.2%
Streetlighting	37	kW	\$ (3.68)	-0.9%
Unmetered Scattered Load	2000	kWh	\$ (0.73)	-0.2%

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No consumption class indicates a total bill impact of greater than 10%; therefore, no mitigation is required.

Appendix A

Kitchener-Wilmot Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

0.25

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are singlephase. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	16.67
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0085
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0016
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHLY RATES AND CHARGES - Regulatory Component Wholesale Market Service Rate	\$/kWh	0.0036
Ç ,	\$/kWh \$/kWh	0.0036 0.0013

Effective and Implementation Date January 1, 2017 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified on page 1 of this tariff of rates and charges, the following credits are to be applied to eligible residential customers.

APPLICATION

The application of the charges are in accordance with the Distribution System Code (Section 9) and subsection 79.2(4) of the Ontario Energy Board Act, 1998.

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

In this class:

"Aboriginal person" includes a person who is a First Nations person, a Métis person or an Inuit person;

"account-holder" means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;

"electricity-intensive medical device" means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;

"household" means the account-holder and any other people living at the accountholder's service address for at least six months in a year, including people other than the account-holder's spouse, children or other relatives;

"household income" means the combined annual after-tax income of all members of a household aged 16 or over;

MONTHLY RATES AND CHARGES

Class A

(a) account-holders with a household income of \$28,000 or less li	iving in a household of one or two persons:
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- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons; and
- (d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons; but does not include account-holders in Class E.

OESP Credit \$ (30.00)

Class B

- (a) account-holders with a household income of \$28,000 or less living in a household of three persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons;

but does not include account-holders in Class ${\sf F}.$

OESP Credit \$ (34.00)

Class C

- (a) account-holders with a household income of \$28,000 or less living in a household of four persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons; but does not include account-holders in Class G.

OESP Credit \$ (38.00)

Class D

- (a) account-holders with a household income of \$28,000 or less living in a household of five persons; and
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six persons; but does not include account-holders in Class H.

OESP Credit \$ (42.00)

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

Class E

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (45.00)

Class F

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
- (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:
 - i. the dwelling to which the account relates is heated primarily by electricity;
 - ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
 - iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates

OESP Credit \$ (50.00)

Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (55.00)

Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (60.00)

Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (75.00)

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

\$ \$ \$/kWh \$/kWh	27.16 0.79 0.0130 0.0055 0.0014
\$/kWh \$/kWh \$/kWh	0.0036 0.0013 0.0011 0.25
	\$ \$/kWh \$/kWh \$/kWh \$/kWh

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

0.25

\$

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply: General Service 50 to 999 kW non-interval metered, General Service 50 to 999 kW interval metered and General Service 1,000 to 4,999 kW interval metered. Class A and Class B consumers are defined in accordance with O.Reg.429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	179.26
Distribution Volumetric Rate	\$/kW	4.6606
Retail Transmission Rate - Network Service Rate	\$/kW	2.9295
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7818
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge Distribution Volumetric Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$ \$/kW \$/kW \$/kW	16,816.61 1.5395 2.7534 0.7350
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

Service Charge (per connection)	\$	7.27
Distribution Volumetric Rate	\$/kWh	0.0142
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge Distribution Volumetric Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW	0.73 4.9045 1.7814 0.4758
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh \$/kWh	0.0036 0.0013
Ontario Electricity Support Program Charge (OESP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$	0.0011 0.25

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Monthly Distribution Wheeling Service Rate - Dedicated LV Line	\$/kW	2.2730
Retail Transmission Rate - Network Service Rate	\$/kW	2.7621
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7374

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of the billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as name-plate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component - Approved on an Interim Basis

Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large use Distribution Volumetric Charge applied to the contracted amount (e.g. nameplate rating of generation facility).

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.6000)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	20.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Credit check (plus credit agency costs)	\$	15.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	95.00
Other		
Meter removal without authorization	\$	60.00
Service call - after regular hours	\$	105.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0088

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

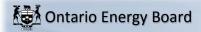
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0351
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0226
Total Loss Factor - Primary Metered Customer > 5.000 kW	1.0053



Version Kitchener-Wilmot Hydro Inc. **Utility Name Assigned EB Number** EB-2016-0088 Name of Contact and Title Margaret Nanninga, Vice-President Finance & CFO **Phone Number** 519-749-6177 mnanninga@kwhydro.ca **Email Address** We are applying for rates effective January 01, 2017 **Rate-Setting Method** Price Cap IR Please indicate in which Rate Year the 2015 Group 1 accounts were last cleared1 Please indicate the last Cost of Service 2014 Re-Basing Year Notes Pale green cells represent input cells. Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list. Pale grey cell represent auto-populated RRR data White cells contain fixed values, automatically generated values or formulae.

Note:

1. Rate year of application

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

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

Kitchener-Wilmot Hydro Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2016
This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2015-0084

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	13.61
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0125
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016)		
- effective until December 31, 2016	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0016
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified on page 1 of this tariff of rates and charges, the following credits are to be applied to eligible residential customers.

APPLICATION

The application of the charges are in accordance with the Distribution System Code (Section 9) and subsection 79.2(4) of the Ontario Energy Board Act, 1998.

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

In this class:

"Aboriginal person" includes a person who is a First Nations person, a Métis person or an Inuit person;

"account-holder" means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;

"electricity-intensive medical device" means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;

"household" means the account-holder and any other people living at the accountholder's service address for at least six months in a year, including people other than the account-holder's spouse, children or other relatives;

"household income" means the combined annual after-tax income of all members of a household aged 16 or over;

MONTHLY RATES AND CHARGES

Class A

- (a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons; and
- (d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons;

but does not include account-holders in Class E.

OESP Credit \$ (30.00)

Class B

- (a) account-holders with a household income of \$28,000 or less living in a household of three persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons;

but does not include account-holders in Class F.

OESP Credit \$ (34.00)

Class C

- (a) account-holders with a household income of \$28,000 or less living in a household of four persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons;

but does not include account-holders in Class G.

OESP Credit \$ (38.00)

Class D

- (a) account-holders with a household income of \$28,000 or less living in a household of five persons; and
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six persons;

but does not include account-holders in Class H.

OESP Credit \$ (42.00)

Class E

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (45.00)

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
- (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:
 - i. the dwelling to which the account relates is heated primarily by electricity;
 - ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
 - iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates

OESP Credit \$ (50.00)

Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (55.00)

Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (60.00)

Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (75.00)

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	26.64
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0128
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016)		
- effective until December 31, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply: General Service 50 to 999 kW non-interval metered, General Service 50 to 999 kW interval metered and General Service 1,000 to 4,999 kW interval metered. Class A and Class B consumers are defined in accordance with O.Reg.429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

\$	175.83
\$/kW	4.5715
\$/kW	0.1304
\$/kW	3.2265
\$/kW	0.7836
\$/kWh	0.0036
\$/kWh	0.0013
\$/kWh	0.0011
\$	0.25
	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh

LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge Distribution Volumetric Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$ \$/kW \$/kW \$/kW	16,494.96 1.5101 3.0326 0.7367
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

Service Charge (per connection) Distribution Volumetric Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$/kWh \$/kWh \$/kWh	7.13 0.0139 0.0061 0.0014
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP) Ontario Electricity Support Program Charge (OESP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$/kWh \$/kWh \$	0.0036 0.0013 0.0011 0.25

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge Distribution Volumetric Rate Retail Transmission Rate - Network Service Rate	\$ \$/kW \$/kW	0.72 4.8107 1.9620
Retail Transmission Rate - Line and Transformation Connection Service Rate MONTHLY RATES AND CHARGES - Regulatory Component	\$/kW	0.4769
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh \$/kWh	0.0036 0.0013
Ontario Electricity Support Program Charge (OESP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$	0.0011 0.25

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Monthly Distribution Wheeling Service Rate - Dedicated LV Line	\$/kW	2.2730
Retail Transmission Rate - Network Service Rate	\$/kW	3.0422
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7391

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of the billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as name-plate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component - Approved on an Interim Basis

Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large use Distribution Volumetric Charge applied to the contracted amount (e.g. nameplate rating of generation facility).

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month \$/kW (0.6000)

Primary Metering Allowance for transformer losses - applied to measured demand and energy % (1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	20.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Credit check (plus credit agency costs)	\$	15.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	95.00
Other		
Meter removal without authorization	\$	60.00
Service call - after regular hours	\$	105.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

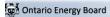
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.

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One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		,
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0351
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0226
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0053



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filling.

When inputting balances in the continuity schedule, Account 1580 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

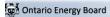
Please refer to the footnotes for further instructions.

						2010					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2010	Transactions ² Debit/ (Credit) during 2010	OEB-Approved Disposition during 2010	Principal Adjustments' during 2010	Closing Principal Balance as of Dec 31, 2010	Opening Interest Amounts as of Jan 1, 2010	Interest Jan 1 to Dec 31, 2010	OEB-Approved Disposition during 2010	Interest Adjustments ¹ during 2010	Closing Interest Amounts as of Dec 31, 2011
Group 1 Accounts											
LV Variance Account	1550					0					(
Smart Metering Entity Charge Variance Account	1551					0					(
RSVA - Wholesale Market Service Charge	1580	(5,628,002)	(2,088,243)	(4,915,630)		(2,800,614)	(271,714)	(26,577)	(249,064)		(49,226)
Variance WMS – Sub-account CBR Class A	1580					0					(
Variance WMS – Sub-account CBR Class B	1580					0					(
RSVA - Retail Transmission Network Charge	1584	(2,192,680)	1,582,259	(2,529,128)		1,918,707	(353,943)	3,344			(5,125
RSVA - Retail Transmission Connection Charge	1586	(2,286,790)	13,306	(1,770,743)		(502,741)	(195,721)	(8,805)			(17,048
RSVA - Power	1588	684,178	1,280,633	1,076,041		888,769	(94,892)	(10,902)			(94,892)
RSVA - Global Adjustment	1589	5,619,728	(1,049,622)	1,956,050		2,614,055	192,754	26,928	93,823		125,859
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595					0					(
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595		1,720,040	5,626,275		(3,906,235)		(27,378)	147,327		(174,705)
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595					0					(
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595					0					(
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595					0					(
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595					0					(
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴											
Not to be disposed of unless rate rider has expired and balance has been audited	1595					0					C
RSVA - Global Adjustment	1589	5,619,728	(1,049,622)	1,956,050	0	2,614,055	192,754	26,928	93,823	(125,859
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(9,423,294)	2,507,995	(2,513,185)	0	(4,402,114)	(916,269)	(70,318)		Ċ	
Total Group 1 Balance		(3,803,567)	1,458,373	(557,135)	0	(1,788,059)	(723,516)			(
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568										
Total including Account 1568		(3,803,567)	1,458,373	(557,135)	0	(1,788,059)	(723,516)	(43,390)	(551,769)	((215,137

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

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2016 business adjusted for the disposed balances approved by the CBE in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the CBE in the 2016 rate



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1580 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

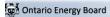
Please refer to the footnotes for further instructions.

						2011					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2011	Transactions ² Debit/ (Credit) during 2011	OEB-Approved Disposition during 2011	Principal Adjustments ¹ during 2011	Closing Principal Balance as of Dec 31, 2011	Opening Interest Amounts as of Jan 1, 2011	Interest Jan 1 to Dec 31, 2011	OEB-Approved Disposition during 2011	Interest Adjustments ¹ during 2011	Closing Interest Amounts as of Dec 31, 2011
Group 1 Accounts											
LV Variance Account	1550	0				0	0				0
Smart Metering Entity Charge Variance Account	1551	0				0	0				0
RSVA - Wholesale Market Service Charge	1580	(2,800,614)	(2,036,935)	(712,372)		(4,125,177)	(49,226)	(49,432)	(65,921)		(32,738)
Variance WMS – Sub-account CBR Class A	1580	0				0	0				0
Variance WMS – Sub-account CBR Class B	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	1,918,707	1,556,946	336,448		3,139,205	(5,125)	37,388	(23,604)		55,868
RSVA - Retail Transmission Connection Charge	1586	(502,741)	216,577	(516,047)		229,882	(17,048)	(1,741)	(26,461)		7,673
RSVA - Power	1588	888,769	(2,178,549)	(391,863)		(897,916)	(94,892)	(12,008)	(80,072)		(26,828)
RSVA - Global Adjustment	1589	2,614,055	3,073,561	3,663,678		2,023,939	125,859	41,961	150,425		17,395
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595	(3,906,235)	3,095,484			(810,750)	(174,705)	(35,999)			(210,704)
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595	0	(721,005)	(2,379,844)		1,658,839	0	17,694	45,633		(27,939)
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴											
Not to be disposed of unless rate rider has expired and balance has been audited	1595	0				0	0				0
RSVA - Global Adjustment	1589	2.614.055	3,073,561	3,663,678	0	2,023,939	125,859	41,961	150.425	0	17,395
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(4,402,114)	(67,480)	(3,663,678)	0		(340,996)	(44,097)	(150,425)	C	
Total Group 1 Balance		(1,788,059)	3,006,081	0	o		(215,137)	(2,136)	0	d	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568					0					0
Total including Account 1568		(1.788.059)	3.006.081	0	0	1,218,022	(215.137)	(2.136)	0		(217,273)

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

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2016 balances adjusted for the disposed balances approved by the OEB in the 2016 rate decision. If the LOC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1580 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

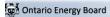
Please refer to the footnotes for further instructions.

						2012					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2012	Transactions ² Debit/ (Credit) during 2012	OEB-Approved Disposition during 2012	Principal Adjustments ¹ during 2012	Closing Principal Balance as of Dec 31, 2012	Opening Interest Amounts as of Jan 1, 2012	Interest Jan 1 to Dec 31, 2012	OEB-Approved Disposition during 2012	Interest Adjustments ¹ during 2012	Closing Interest Amounts as of Dec 31, 2012
Group 1 Accounts											
LV Variance Account	1550	0				0	0				0
Smart Metering Entity Charge Variance Account	1551	0				0	0				0
RSVA - Wholesale Market Service Charge	1580	(4,125,177)	(2,473,540)			(6,598,717)	(32,738)	(78,902)			(111,640)
Variance WMS – Sub-account CBR Class A	1580	0				0	0				0
Variance WMS – Sub-account CBR Class B	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	3,139,205	846,212			3,985,418	55,868				111,633
RSVA - Retail Transmission Connection Charge	1586	229,882	49,339			279,221	7,673	4,256			11,929
RSVA - Power	1588	(897,916)	2,355,115			1,457,199	(26,828)	7,001			(19,827)
RSVA - Global Adjustment	1589	2,023,939	823,174			2,847,113	17,395	42,056			59,450
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595	(810,750)	1,382,979			572,229	(210,704)	1,434			(209,270)
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595	1,658,839	(1,133,583)			525,256	(27,939)	15,370			(12,569)
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595	0	193,648	508,740)	(315,091)	0	5,117	(156,033)		161,151
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴											
Not to be disposed of unless rate rider has expired and balance has been audited	1595	0				0	0				0
RSVA - Global Adjustment	1589	2,023,939	823,174	0) (2,847,113	17,395	42,056	0	(59,450
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(805,917)	1,220,171	508,740) ((94,486)	(234,668)	10,042	(156,033)	C	(68,593)
Total Group 1 Balance		1,218,022	2,043,345	508,740) (2,752,627	(217,273)	52,098	(156,033)	((9,142)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0
Total including Account 1568		1,218,022	2,043,345	508,740) (2,752,627	(217,273)	52,098	(156,033)	((9,142)

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

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2016 balances adjusted for the disposed balances approved by the OEB in the 2016 rate decision. If the LOC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filling.

When inputting balances in the continuity schedule, Account 1580 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

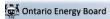
Please refer to the footnotes for further instructions.

						2013					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2013	Transactions ² Debit/ (Credit) during 2013	OEB-Approved Disposition during 2013	Principal Adjustments ¹ during 2013	Closing Principal Balance as of Dec 31, 2013	Opening Interest Amounts as of Jan 1, 2013	Interest Jan 1 to Dec 31, 2013	OEB-Approved Disposition during 2013	Interest Adjustments ¹ during 2013	Closing Interest Amounts as of Dec 31, 2013
Group 1 Accounts											
LV Variance Account	1550	0				0	0				0
Smart Metering Entity Charge Variance Account	1551	0	52,296			52,296	0	553			553
RSVA - Wholesale Market Service Charge	1580	(6,598,717)	(1,302,744)			(7,901,461)	(111,640)	(111,223)			(222,862)
Variance WMS – Sub-account CBR Class A	1580	0				0	0				0
Variance WMS – Sub-account CBR Class B	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	3,985,418	183,505			4,168,922	111,633	59,158			170,791
RSVA - Retail Transmission Connection Charge	1586	279,221	(85,458)			193,763	11,929	3,052			14,981
RSVA - Power	1588	1,457,199	(1,833,280)			(376,082)	(19,827)	(16,238)			(36,064)
RSVA - Global Adjustment	1589	2,847,113	467,515			3,314,628	59,450	89,160			148,610
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595	572,229				572,229	(209,270)	8,412			(200,858)
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595	525,256	(419,657)			105,599	(12,569)	4,553			(8,016)
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595	(315,091)	167,030			(148,061)	161,151	(11,598)			149,552
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595	0				0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595	0				0	0				į c
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴											
Not to be disposed of unless rate rider has expired and balance has been audited	1595	0				0	0				C
RSVA - Global Adjustment	1589	2,847,113	467,515	O) (3,314,628	59,450	89,160	0	(148,610
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(94,486)	(3,238,309)	0) ((3,332,795)	(68,593)	(63,332)	0	0	(131,924)
Total Group 1 Balance		2,752,627	(2,770,794)	0) ((18,167)	(9,142)	25,828	0	(16,686
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0	337,702			337,702	0	2,286			2,286
Total including Account 1568		2.752.627	(2.433.092)	0) (319.535	(9.142)	28.114	0		18.972

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

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2016 on the December 31, 2016 on the December 31, 2016 and the December 31, 2016 and 2016 rate when the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filling.

When inputting balances in the continuity schedule, Account 1580 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

						2014					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2014	Transactions ² Debit/ (Credit) during 2014	OEB-Approved Disposition during 2014	Principal Adjustments ¹ during 2014	Closing Principal Balance as of Dec 31, 2014	Opening Interest Amounts as of Jan 1, 2014	Interest Jan 1 to Dec 31. 2014	OEB-Approved Disposition during 2014	Interest Adjustments ¹ during 2014	Closing Interest Amounts as of Dec 31, 2014
Group 1 Accounts											
LV Variance Account	1550	0				0	0				0
Smart Metering Entity Charge Variance Account	1551	52,296	(11,190)			41,106	553	744			1,297
RSVA - Wholesale Market Service Charge	1580	(7,901,461)	(291,753)	(6,598,717)		(1,594,497)	(222,862)	(49,021)	(208,641)		(63,242)
Variance WMS – Sub-account CBR Class A	1580	0				0	0				0
Variance WMS – Sub-account CBR Class B	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	4,168,922	82,798	3,985,418		266,302	170,791	28,351	170,219		28,923
RSVA - Retail Transmission Connection Charge	1586	193,763	175,353	279,221		89,895	14,981	1,590	16,033		537
RSVA - Power	1588	(376,082)	6,383,290	1,457,199		4,550,010	(36,064)	(5,514)	1,594		(43,172)
RSVA - Global Adjustment	1589	3,314,628	(3,541,189)	2,847,113		(3,073,674)	148,610	4,196	101,303		51,503
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595	572,229		572,229		0	(200,858)		(200,858)		(0)
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595	105,599	1			105,600	(8,016)	1,552			(6,464)
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595	(148,061)				(148,061)	149,552	(2,176)			147,376
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595	0	868.633			868,633	0	15,175			15,175
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴			,					.,			
Not to be disposed of unless rate rider has expired and balance has been audited	1595	0				0	0				0
RSVA - Global Adjustment	1589	3,314,628	(3,541,189)	2,847,113	O	(3,073,674)	148,610	4,196	101,303	(51,503
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(3,332,795)	7,207,131	(304,650)	0	4,178,986	(131,924)	(9,299)	(221,652)	(80,429
Total Group 1 Balance		(18,167)	3,665,942	2,542,463	O		16,686	(5,103)	(120,349)	(131,932
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	337,702	221,528			559,230	2,286	6,478			8,764
Total including Account 1568		319,535	3.887.470	2.542.463	0	1,664,542	18,972	1,375	(120,349)	(140,696

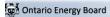
For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2016 business adjusted for the disposed balances approved by the CBE in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the CBE in the 2016 rate

Include Account 1595 as part of Group 1 accounts (lines 30-36) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.

Check to Dispose of Account



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filling.

When inputting balances in the continuity schedule, Account 1580 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

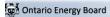
Please refer to the footnotes for further instructions.

			·			2015					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2015	Transactions ² Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments ¹ during 2015	Closing Principal Balance as of Dec 31, 15	Opening Interest Amounts as of Jan 1, 15	Interest Jan 1 to Dec 31, 15	OEB-Approved Disposition during 2015	Interest Adjustments ¹ during 2015	Closing Interest Amounts as of Dec 31, 15
Group 1 Accounts											
LV Variance Account	1550	0				0	0				0
Smart Metering Entity Charge Variance Account	1551	41,106	(19,704)	52,296		(30,894)	1,297	(106)	1,321		(131)
RSVA - Wholesale Market Service Charge	1580	(1,594,497)	(3,855,079)	(1,302,744)		(4,146,833)	(63,242)	(17,678)	(33,372)		(47,548)
Variance WMS – Sub-account CBR Class A	1580	0	2,963			2,963	0	8			8
Variance WMS – Sub-account CBR Class B	1580	0	423,537			423,537	0	1,137			1,137
RSVA - Retail Transmission Network Charge	1584	266,302	(1,026,717)	183,505		(943,919)	28,923	(2,077)	3,270		23,577
RSVA - Retail Transmission Connection Charge	1586	89,895	74,275	(85,458)		249,628	537	2,329	(2,309)		5,176
RSVA - Power	1588	4,550,010	299,379	(1,833,280)	(3,443,918)	3,238,751	(43,172)	40,532	(64,608)	(50,626)	11,342
RSVA - Global Adjustment	1589	(3,073,674)	(770,829)	467,515	3,443,918	(868,099)	51,503	4,311	54,180	50,626	52,260
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595	0				0	(0)				(0)
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595	105,600		105,600		0	(6,464)		(6,464)		(0)
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595	(148,061)		(148,061)		0	147,376		147,376		0
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595	868,633	(112,177)			756.456	15.175	11.048			26,222
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴			, , ,			,	-,	, ,			
Not to be disposed of unless rate rider has expired and balance has been audited	1595	0	(78,475)			(78,475)	0	(17,550)			(17,550)
RSVA - Global Adjustment	1589	(3,073,674)	(770,829)	467,515	3,443,918	(868,099)	51,503	4,311	54,180	50,626	52,260
Total Group 1 Balance excluding Account 1589 - Global Adjustment		4,178,986	(4,291,998)	(3,028,144)	(3,443,918)		80,429	17,644	45,214	(50,626)	2,233
Total Group 1 Balance		1,105,312	(5,062,827)	(2,560,629)	0		131,932	21,954	99,394	0	54,493
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	559,230		0		559,230	8,764	6,662			15,426
Total including Account 1568		1,664,542	(5,062,827)	(2,560,629)	0	(837,656)	140,696	28,616	99,394	0	69,919

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

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2016 balances adjusted for the disposed balances approved by the OEB in the 2016 rate decision. If the LOC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1580 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

If you have a Class A customer, 1580 sub-account CBR Class B will be disposed through a rate rider calculated outside the model (if significant).

If you have only Class B customers, the balance applicable to Class B will be allocated and disposed with account 1580.

Please click if you have one or more Class A customers.

✓

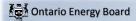
			2	2016		F	rojected Interest	on Dec-31-15 Balances		2.1.7 RRR	
Account Descriptions	Account Number	Principal Disposition during 2016 - instructed by OEB	Interest Disposition during 2016 - instructed by OEB		Closing Interest Balances as of Dec 31, 15 Adjusted for Disposition in 2016	Projected Interest from Jan 1, 2016 to December 31, 2016 on Dec 31 -15 balance adjusted for disposition during 2016 ³	Projected Interest from January 1, 2017 to April 30, 2017 on Dec 31 -15 balance adjusted for disposition during 2016 ³	Total Interest Total	laim	As of Dec 31-15	Variance RRR vs. 2015 Balance (Principal + Interest)
Group 1 Accounts											
LV Variance Account	1550			0	0			0	0.00	0	0
Smart Metering Entity Charge Variance Account	1551			(30,894)	(131)	(341))	(472)	(31,366.21)	(31,025)	0
RSVA - Wholesale Market Service Charge	1580			(4,146,833)	(47,548)	(45,740))	(93,288)	(4,240,120.77)	(3,766,736)	427,645
Variance WMS – Sub-account CBR Class A	1580			2,963	8	33		41 Check to Dispose of Acco		426,500	423,529
Variance WMS – Sub-account CBR Class B	1580			423,537	1,137	4,672		5,808 Check to Dispose of Acco		399	(424,275)
RSVA - Retail Transmission Network Charge	1584			(943,919)	23,577	(10,412)		13,166	(930,753.61)	(920,342)	0
RSVA - Retail Transmission Connection Charge	1586			249,628	5,176	2,753		7,929	257,557.00	254,804	
RSVA - Power	1588			3,238,751	11,342	35,724		47,066	3,285,816.94	3,250,093	(0)
RSVA - Global Adjustment	1589			(868,099)	52,260	(9,575))	42,684	(825,414.77)	(815,839)	0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595			0	0			O Check to Dispose of Acco		0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595			0	(0)			(0) Check to Dispose of Acco	nt 0.00	0	0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595			0	(0)			(0) Check to Dispose of Acco	nt 0.00	0	0
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595			0	0			O Check to Dispose of Acco	nt 0.00	0	(0)
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595			0	0			O Check to Dispose of Acco	nt 0.00	0	Ó
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595			756,456	26,222	10,123		36.346 Check to Dispose of Acco		782,678	(0)
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴	1000			700,100	LO,LLL	10,120		50,510	102,001.10	102,010	(0)
Not to be disposed of unless rate rider has expired and balance has been audited	1595			(78,475)	(17,550)	(1,962)		(19,512)	int 0.00	(96,025)	0
RSVA - Global Adjustment	1589	0	0	(868,099)	52,260	(9,575)	0	42,684	(825,414.77)	(815,839)	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	(528,787)	2,233	(5,149)		(2,916)	(436,719.98)	(526,553)	1 1
Total Group 1 Balance		0	0		54,493	(14,725)		39,768	(1,262,134.75)	(1,342,392)	1
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	559,230	15,426	0	0			0	0.00	574,656	C
Total including Account 1568		559,230	15,426	(1,396,886)	54,493	(14,725)	0	39,768	(1,262,134.75)	(767,736)	1

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

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations. For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the

The LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31, 2016 on the December 31, 2016 on the December 31, 2016 on the December 31, 2015 balances adjusted for the disposed balances approved by the CEB in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is excorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the CEB in the 2016 rate

1568 Account Balance from Continuity Schedule
Total Balance of Account 1568 in Column R matches the amount entered



Incentive Regulation Model for 2017 Filers

Data on this worksheet has been populated using your most recent RRR filing.

Click on the checkbox to confirm the accuracy of the data below:

If you have identified any issues, please contact the

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers	Metered kW for Non- RPP Customers	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1595 Recovery Proportion (2014) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	635,723,827	0	24,725,758	0			635,723,827	0	39%	\$0	83,642
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	237,964,967	0	39,061,812	0			237,964,967	0	16%	\$0	7,818
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	828,424,549	2,154,949	709,038,877	2,154,949	16,690,370	30,562	811,734,179	2,124,387	42%	\$0	
LARGE USE SERVICE CLASSIFICATION	kW	32,078,686	62,998	32,078,686	62,998			32,078,686	62,998	0%	\$0	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	3,943,092	0	0	0			3,943,092	0	1%	\$0	
STREET LIGHTING SERVICE CLASSIFICATION	kW	16,203,416	45,213	16,117,545	45,213			16,203,416	45,213	1%	\$0	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	23,075,917	49,709	23,075,917	49,709			23,075,917	49,709	0%	\$0	
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0			0	0	0%	\$0	
	Total	1,777,414,454	2,312,868	844,098,594	2,312,868	16,690,370	30,562	1,760,724,084	2,282,306	100%	\$0	91,460

Threshold Test

Total Claim (including Account 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

Threshold Test (Total claim per kWh) ²

As per Section 3.2.5 of the 2017 Filing Requirements for Electricity Distribution Rate Applications, an applicant may elect to dispose of the Group 1 account balances below the threshold. If doing so, please select YES from the adjacent drop-down cell and also indicate so in the Manager's Summary. If not, please select NO.

(\$1,262,135) (\$1,262,135)

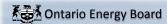
(\$0.0007) Claim does not meet the threshold test.



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

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

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

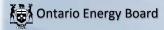


No input required. This workshseet allocates the deferral/variance account balances (Group 1 and 1568) to the appropriate classes as per EDDVAR dated July 31, 2009

Allocation of Group 1 Accounts (including Account 1568)

		% of Total non-	% of Customer	% of Total kWh adjusted for		al	located based on Total less WMP			cated based on Total less WMP		
Rate Class	% of Total kWh		Numbers **	WMP	1550	1551	1580	1584	1586	1588	1595_(2014)	1568
RESIDENTIAL SERVICE CLASSIFICATION	35.8%	2.9%	91.5%	36.1%								0
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	13.4%		8.5%									0
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	46.6%	84.0%	0.0%	46.1%								0
LARGE USE SERVICE CLASSIFICATION	1.8%	3.8%	0.0%	1.8%								0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.2%	0.0%	0.0%	0.2%								0
STREET LIGHTING SERVICE CLASSIFICATION	0.9%	1.9%	0.0%	0.9%								0
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	1.3%	2.7%	0.0%	1.3%								0
STANDBY POWER SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0.0%								0
Total	100.0%	100.0%	100.0%	100.0%	0	0	0	0	0	0	0	0

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



Below is a GA calculation based on non-RPP consumption data minus Class A consumption. If a Class B customer switched into Class A during the 2015 rate year click this checkbox:

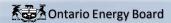
Identify the total billed consumption for former Class B customers prior to becoming Class A customers (i.e.Jan.1 to June 30, 2015) in columns G.

The purpose of this tab is to calculate the GA rate riders for all current Class B customers of the distributor.

Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be calculated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements, section 3.2.5.2)

		Total Metered Non-RPP consumption minus WMP	Total Metered Class A Consumption in 2015 (partial and/or full year Class A customers)*	Metered Consumption for Current Class B Customers (Non-RPP consumption LESS WMP, Class A and new Class A's former Class B consumption if applicable)		Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
		kWh	kWh	kWh			_	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	24,725,758		24,725,758	3.2%	(\$26,499)	-\$0.0011	kWh
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	39,061,812		39,061,812	5.1%	(\$41,863)	-\$0.0011	kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	692,348,508	25,137,315	667,211,192	86.6%	(\$715,050)	-\$0.0011	kWh
LARGE USE SERVICE CLASSIFICATION	kWh	32,078,686	32,078,686	5 (0)	0.0%	\$0	-\$0.0011	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	0		0	0.0%	\$0	\$0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kWh	16,117,545		16,117,545	2.1%	(\$17,273)	-\$0.0011	kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kWh	23,075,917		23,075,917	3.0%	(\$24,730)	-\$0.0011	kWh
STANDBY POWER SERVICE CLASSIFICATION	kWh	0		0	0.0%	\$0	\$0.0000	
	Total	827,408,225	57,216,001	770,192,224	100.0%	(\$825,415)		

^{*}For new Class A customers (who became Class A in 2015), add their consumption only related to July to December period.



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

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

12	
12	Rate

Rate Rider Recovery to be used below

							Allocation of Group 1		Deferral/Variance		
				Total Metered	Total Metered	Allocation of Group 1	Account Balances to		Account Rate Rider for		
		Total Metered	Metered kW	kWh less WMP	kW less WMP	Account Balances to All	Non-WMP Classes Only	Account Rate	Non-WMP	Account 1568	
Rate Class	Unit	kWh	or kVA	consumption	consumption	Classes 2	(If Applicable) 2	Rider 2	(if applicable) ²	Rate Rider	Revenue Reconcilation 1
RESIDENTIAL SERVICE CLASSIFICATION	kWh	635,723,827	0	635,723,827	0	0		0.0000	0.0000	0.0000	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	237,964,967	0	237,964,967	0	0		0.0000	0.0000	0.0000	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	828,424,549	2,154,949	811,734,179	2,124,387	0		0.0000	0.0000	0.0000	
LARGE USE SERVICE CLASSIFICATION	kW	32,078,686	62,998	32,078,686	62,998	0		0.0000	0.0000	0.0000	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	3,943,092	0	3,943,092	0	0		0.0000	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	16,203,416	45,213	16,203,416	45,213	0		0.0000	0.0000	0.0000	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	23,075,917	49,709	23,075,917	49,709	0		0.0000	0.0000	0.0000	
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0	0		0.0000	0.0000	0.0000	

0.00

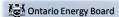
¹ When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class A and B will not be taken into consideration since the rate riders, if any, are calculated outside of the model.

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



Summary - Sharing of Tax Change Forecast Amounts

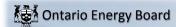
For the 2014 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	42,000	
1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2014	2017
Taxable Capital (if you are not claiming capital tax, please enter your OEB-Approved Rate Base)	\$ 211,080,535	\$ 211,080,535
Deduction from taxable capital up to \$15,000,000		\$ -
Net Taxable Capital	\$ 211,080,535	\$ 211,080,535
Rate		0.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ 1,707,154	\$ 1,707,154
Corporate Tax Rate	24.45%	26.500%
Tax Impact	\$ 375,408	\$ 410,396
Grossed-up Tax Amount	\$ 496,892	\$ 558,362
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 496,892	\$ 558,362
Total Tax Related Amounts	\$ 496,892	\$ 558,362
Incremental Tax Savings		\$ 61,470
Sharing of Tax Amount (50%)		\$ 30,735



Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-Approved Cost of Service application in columns C through H. As per Chapter 3 Filing Requirements, shared tax rate riders are based on a 1 year disposition.

		Re-based Billed			Re-baed	Re-based Distribution	Re-based Distribution		Distribution Volumetric Rate	Distribution Volumetric Rate	Revenue		Distribution Volumetric Rate	Distribution Volumetric Rate	
Rate Class		Customers or Connections	Re-based Billed kWh	Re-based Billed kW		Volumetric Rate kWh	Volumetric Rate kW	Service Charge Revenue	Revenue kWh	Revenue kW	Requirement from Rates	Service Charge % Revenue	% Revenue kWh	% Revenue kW	Total % Revenue
		Α	В	С	D	E	F	G = A * D *12	H = B * E	I = C * F	J = G + H + I	K = G / J	L=H/J	M = I / J	N = J / R
RESIDENTIAL SERVICE CLASSIFICATION	kWh	82,577	651,728,155		10.50	0.0162		10,404,702	10,557,996	0	20,962,698	49.6%	50.4%	0.0%	54.0%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	7,830	241,683,206		25.76	0.0124		2,420,410	2,996,872	0	5,417,281	44.7%	55.3%	0.0%	14.0%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	945	845,285,977	2,236,471	170.00		4.4200	1,927,800	0	9,885,202	11,813,002	16.3%	0.0%	83.7%	30.4%
LARGE USE SERVICE CLASSIFICATION	kW	1	31,798,990	63,002	15948.21		1.4600	191,379	0	91,983	283,361	67.5%	0.0%	32.5%	0.7%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	21	3,417,188		6.89	0.0134		1,736	45,790	0	47,527	3.7%	96.3%	0.0%	0.1%
STREET LIGHTING SERVICE CLASSIFICATION	kW	6	16,128,465	45,145	0.70		4.6513	50	0	209,983	210,033	0.0%	0.0%	100.0%	0.5%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	1	20,328,822	44,674	0.00		2.1976	0	0	98,176	98,176	0.0%	0.0%	100.0%	0.3%
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0		0.00		4.4200	0	0	0	0	0.0%	0.0%	0.0%	0.0%
Total	-	91,381	1,810,370,803	2,389,292			_	14,946,077	13,600,658	10,285,343	38,832,078			•	100.0%

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider		
RESIDENTIAL SERVICE CLASSIFICATION	kWh	635,723,827		16,592	0.00	\$/customer	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	237,964,967		4,288	0.0000	kWh	If the allocated tax sharing amount does not produce a rate rider in one
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	828,424,549	2,154,949	9,350	0.0000	kW	or more rate class (except for the Standby rate class), a distributor is
LARGE USE SERVICE CLASSIFICATION	kW	32,078,686	62,998	224	0.0000	kW	required to transfer the entire OEB-approved tax sharing amount into
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	3,943,092		38	0.0000	kWh	account 1595 for disposition at a later date (see Filing Requirements,
STREET LIGHTING SERVICE CLASSIFICATION	kW	16,203,416	45,213	166	0.0000	kW	Appendix B)
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	23,075,917	49,709	78	0.0000	kW	Appendix b)
STANDBY POWER SERVICE CLASSIFICATION	kW			0	0.0000	kW	
Total		1,777,414,454	2,312,868	\$30,735			•

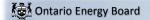


Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes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

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070	635,723,827	0	1.0351	658,037,733
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0016	635,723,827	0	1.0351	658,037,733
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061	237,964,967	0	1.0351	246,317,537
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014	237,964,967	0	1.0351	246,317,537
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2265	828,424,549	2,154,949		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7836	828,424,549	2,154,949		
Large Use Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0326	32,078,686	62,998		
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metere	\$/kW	0.7367	32,078,686	62,998		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061	3,943,092	0	1.0351	4,081,495
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014	3,943,092	0	1.0351	4,081,495
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9620	16,203,416	45,213		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.4769	16,203,416	45,213		
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.0422	23,075,917	49,709		
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7391	23,075,917	49,709		



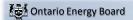
Uniform Transmission Rates	Unit	2015			2016	2017		
Rate Description			Rate		Rate		Rate	
Network Service Rate	kW	\$		3.78	\$ 3.66	\$	3.66	
Line Connection Service Rate	kW	\$		0.86	\$ 0.87	\$	0.87	
Transformation Connection Service Rate	kW	\$		2.00	\$ 2.02	\$	2.02	
Hydro One Sub-Transmission Rates	Unit		2015 - 2010	5	2016		2017	
Rate Description		Jan - /	Apr 2015 May Rate	/ - Jan 2016	Feb - Dec 2016 Rate		Rate	
Network Service Rate	kW	\$	3.23 \$	3.4121	\$ 3.3396	\$	3.3396	
Line Connection Service Rate	kW	\$	0.65 \$	0.7879	\$ 0.7791	\$	0.7791	
Transformation Connection Service Rate	kW	\$	1.62 \$	1.8018	\$ 1.7713	\$	1.7713	
Both Line and Transformation Connection Service Rate	kW	\$	2.27 \$	2.5897	\$ 2.5504	\$	2.5504	
If needed, add extra host here. (I)	Unit		2015		2016		2017	
Rate Description			Rate		Rate		Rate	
Network Service Rate	kW							
Line Connection Service Rate	kW							
Transformation Connection Service Rate	kW							
Both Line and Transformation Connection Service Rate	kW	\$		-	\$ -	\$	-	
If needed, add extra host here. (II)	Unit		2015		2016		2017	
Rate Description			Rate		Rate		Rate	
Network Service Rate	kW							
Line Connection Service Rate	kW							
Transformation Connection Service Rate	kW							
Both Line and Transformation Connection Service Rate	kW	\$		-	\$ -	\$	-	
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$		Historical 20	15	Current 2016		Forecast 2017	



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

IESO Month	Units Billed	Network Rate	Amount	Lin Units Billed	ne Connect Rate	ion Amount	Transfor Units Billed	mation Con Rate	nection Amount	Total Line Amount
month	Ollits Billed	Rate	Amount	Cints billed	Rate	Amount	Cints bineu	Rate	Amount	Amount
January	304,965	\$3.78	\$ 1,152,768	327,925	\$0.86	\$ 282,016		\$0.00		\$ 282,016
February	302,163	\$3.78	\$ 1,142,176	309,231	\$0.86	\$ 265,939		\$0.00		\$ 265,939
March	287,611	\$3.78	\$ 1,087,170	295,027	\$0.86	\$ 253,723		\$0.00		\$ 253,723
April	255,267	\$3.78	\$ 964,909	267,472	\$0.86	\$ 230,026		\$0.00		\$ 230,026
May June	309,571 279,445	\$3.78 \$3.78	\$ 1,170,178 \$ 1,056,302	316,626 292,755	\$0.86 \$0.86	\$ 272,298 \$ 251,769		\$0.00 \$0.00		\$ 272,298 \$ 251,769
July	306,655	\$3.78	\$ 1,159,156	348,065	\$0.86	\$ 299,336		\$0.00		\$ 299,336
August	308,258	\$3.78	\$ 1,165,215	349,293	\$0.86	\$ 300,392		\$0.00		\$ 300,392
September	303,639	\$3.78	\$ 1,147,755	346,755	\$0.86	\$ 298,209		\$0.00		\$ 298,209
October	211,469	\$3.78	\$ 799,353	249,420	\$0.86	\$ 214,501		\$0.00		\$ 214,501
November	237,685	\$3.78	\$ 898,449	278,411	\$0.86	\$ 239,433		\$0.00		\$ 239,433
December	246,601	\$3.78	\$ 932,152	285,165	\$0.86	\$ 245,242		\$0.00		\$ 245,242
Total	3,353,329	\$ 3.78	\$ 12,675,584	3,666,145	\$ 0.86	\$ 3,152,885		\$ -	\$ -	\$ 3,152,885
Hydro One	3,333,329	Network	\$ 12,075,564		ne Connect		Transfer	mation Con		
nyaro One		Network		LIII	ie Connect	ion	Transion	mation con	nection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August September		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00 \$0.00		\$ - \$ -
October		\$0.00			\$0.00			\$0.00		\$ - \$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
Total	-	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
			<u> </u>				T			
Add Extra Host Here (I) (if needed)		Network		Lin	e Connect	ion	Iransfor	mation Con	nection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$ -			\$ -			\$ -		\$ -
February		\$ -			\$ -			\$ -		\$ -
March		\$ -			\$ -			\$ -		\$ -
April		\$ -			\$ -			\$ -		\$ -
May		\$ -			\$ -			\$ -		\$ -
June		\$ -			\$ -			\$ -		\$ -
July		\$ -			\$ -			\$ -		\$ -
August		\$ -			\$ -			\$ -		\$ -
September		\$ -			\$ -			\$ -		\$ -
October		\$ -			\$ -			\$ -		\$ -
November		\$ -			\$ -			\$ -		\$ -
December		\$ -			\$ -			\$ -		\$ -
Total		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
		Ψ	Ψ	-	•			Ψ	<u> </u>	
Add Extra Host Here (II) (if needed)		Network		Lin	e Connect	ion	Transfor	mation Con	nection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	Omio Dinea			Onno Dinea		· imount	Omio Dinea			- Intount
January		\$ -			\$ -			\$ -		\$ -
February		\$ - \$ -			\$ - \$ -			\$ -		\$ -
March April		\$ -			\$ - \$ -			\$ - \$ -		\$ - \$ -
May		\$ -			\$ -			\$ -		\$ -
June		\$ -			\$ -			\$ -		\$ -
July		\$ -			\$ -			\$ -		\$ -
August		\$ -			\$ -			\$ -		\$ -
September		\$ -			\$ -			\$ -		\$ -
October		\$ -			\$ -			\$ -		\$ -
November		\$ -			\$ -			\$ -		\$ -
December		\$ -			\$ -			\$ -		\$ -
Total		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total		Network		Lin	ne Connect	ion	Transfor	mation Con	nection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
							Ome biied			
January	304,965				\$ 0.8600		-		\$ -	\$ 282,016
February	302,163		\$ 1,142,176		\$ 0.8600	\$ 265,939	-		\$ -	\$ 265,939
March	287,611		\$ 1,087,170		\$ 0.8600	\$ 253,723	-		\$ -	\$ 253,723
April May	255,267 309,571	\$ 3.7800 \$ 3.7800	\$ 964,909 \$ 1,170,178		\$ 0.8600 \$ 0.8600	\$ 230,026 \$ 272,298	-		\$ - \$ -	\$ 230,026 \$ 272,298
June			\$ 1,170,178 \$ 1,056,302		\$ 0.8600	\$ 272,298	-		\$ - \$ -	\$ 272,298 \$ 251,769
July		\$ 3.7800	\$ 1,056,302		\$ 0.8600	\$ 299,336	-		\$ - \$ -	\$ 299,336
August		\$ 3.7800			\$ 0.8600	\$ 300,392	-		\$ - \$ -	\$ 300,392
September			\$ 1,147,755		\$ 0.8600	\$ 298,209			\$ -	\$ 298,209
October			\$ 799,353		\$ 0.8600	\$ 214,501	-		\$ -	\$ 214,501
November		\$ 3.7800	\$ 898,449		\$ 0.8600	\$ 239,433	-		\$ -	\$ 239,433
December	246,601		\$ 932,152		\$ 0.8600	\$ 245,242	-		\$ -	\$ 245,242
Total	3,353,329	\$ 3.78	\$ 12,675,584	3,666,145	\$ 0.86	\$ 3,152,885		\$ -	\$ -	\$ 3,152,885
- 	2,300,020	, 0.70	,,,	2,000,110	, 0.00					
						Lo	w Voltage Switch	gear Credit	(if applicable)	\$ -

Total including deduction for Low Voltage Switchgear Credit \$3,152,885



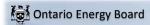
The purpose of this sheet is to calculate the expected billing when current 2016 Uniform Transmission Rates are applied against historical 2015 transmission units.

IESO		Network		Li	ne Connectio	n	Transfo	rmation Con	nection	Total	Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amo	ount
January	304,965 \$	3.6600 \$	1,116,172	327,925	\$ 0.8700	\$ 285,295	_	\$ 2.0200	\$ -	\$ 2	85,295
February	302,163 \$	3.6600 \$	1,105,917	309,231	\$ 0.8700	\$ 269,031	-	\$ 2.0200	\$ -	\$ 2	69,031
March	287,611 \$	3.6600 \$		295,027		\$ 256,673		\$ 2.0200	\$ -	\$ 2	56,673
April May	255,267 \$ 309,571 \$	3.6600 \$ 3.6600 \$	934,277 1,133,030	267,472 316,626	\$ 0.8700 \$ 0.8700	\$ 232,701 \$ 275,465	-	\$ 2.0200 \$ 2.0200	\$ - \$ -	\$ 2	32,701 75,465
June	279,445 \$	3.6600 \$		292,755		\$ 254,697		\$ 2.0200	\$ -		54,697
July	306,655 \$	3.6600 \$		348,065		\$ 302,817	_	\$ 2.0200	\$ -		02,817
August	308,258 \$	3.6600 \$	1,128,224	349,293	\$ 0.8700	\$ 303,885	-	\$ 2.0200	\$ -	\$ 3	03,885
September	303,639 \$	3.6600 \$	1,111,319	346,755	\$ 0.8700	\$ 301,677		\$ 2.0200	\$ -	\$ 3	01,677
October	211,469 \$	3.6600 \$		249,420		\$ 216,995		\$ 2.0200	\$ -		16,995
November December	237,685 \$ 246,601 \$	3.6600 \$ 3.6600 \$	869,927 902,560	278,411 285,165		\$ 242,218 \$ 248,094	-	\$ 2.0200 \$ 2.0200	\$ - \$ -		42,218 48,094
Total	3,353,329 \$	3.66 \$		3,666,145		\$ 3,189,546		\$ -	\$ -		89,546
Hydro One	5,555,525	Network	12,270,104		ne Connectio		Transfo	rmation Con	Ψ	Total	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amo	
				Office Billion					\$ -		uii
January February	- \$ - \$	3.4121 \$ 3.3396 \$	-			\$ -	-	\$ 1.8018 \$ 1.7713	\$ -	\$ \$	
March	- \$	3.3396 \$	-	_		\$ -	_	\$ 1.7713	\$ -	\$	_
April	- \$	3.3396 \$	-	-	\$ 0.7791	\$ -		\$ 1.7713	\$ -	\$	-
May	- \$	3.3396 \$	-	-		\$ -	-	\$ 1.7713	\$ -	\$	-
June	- \$	3.3396 \$	-	-		\$ -	-	\$ 1.7713	\$ -	\$	-
July	- \$	3.3396 \$	-	-		\$ -	-	\$ 1.7713	\$ -	\$	-
August September	- \$ - \$	3.3396 \$ 3.3396 \$		-		\$ - \$ -		\$ 1.7713 \$ 1.7713	\$ - \$ -	\$ \$	-
October	- S	3.3396 \$				\$ - \$ -	-	\$ 1.7713	\$ -	\$	-
November	- š	3.3396 \$	-	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$	-
December	- \$	3.3396 \$	-	-	\$ 0.7791	\$ -	-		\$ -	\$	-
Total	- S	- \$			S -	\$ -		\$ -	\$ -	\$	
		Network					Transfo	rmation Con			Line
Add Extra Host Here (I)	Units Billed		A	Units Billed	ne Connectio					Total	
Month		Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amo	unt
January February	- \$	- \$	-	-		\$ -	-	\$ - \$ -	\$ -	\$	-
March	- \$ - \$	- \$ - \$	-		\$ - \$ -	\$ - \$ -		\$ - \$ -	\$ - \$ -	\$ \$	-
April	- \$	- \$	-	_		\$ -		\$ -	\$ -	\$	-
May	- \$	- \$		-		\$ -		\$ -	\$ -	\$	-
June	- \$	- \$	-	-		\$ -	-	\$ -	\$ -	\$	-
July	- \$	- \$	-	-		\$ -	-	\$ -	\$ -	\$	-
August	- \$ - \$	- \$ - \$	-	-		\$ - \$ -	-	\$ - \$ -	\$ - \$ -	\$	-
September October	- s	- \$	-			ъ - \$ -		\$ - \$ -	\$ -	\$ \$	-
November	- \$	- \$ - \$				\$ - \$ -		\$ -	\$ -	\$	-
December	- š	- \$	-			\$ -	-	\$ -	\$ -	\$	-
Total	- \$	- \$			\$ -	\$		\$ -	\$ -	\$	-
Add Extra Host Here (II)		Network		Li	ne Connectio	n	Transfo	rmation Con	nection	Total	Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amo	ount
January	- \$	- \$	_	_	s -	\$ -	-	\$ -	\$ -	\$	-
February	- š	- \$				\$ -		\$ -	\$ -	\$	-
March	- \$	- \$		-	\$ -	\$ -	-	\$ -	\$ -	\$	-
April	- \$	- \$	-	-		\$ -	-	\$ -	\$ -	\$	-
May	- \$	- \$	-	-		\$ - \$ -	-	\$ -	\$ - \$ -	\$	-
June July	- \$ - \$	- \$ - \$	-	-	*	\$ - \$ -		\$ - \$ -	\$ -	\$ \$	-
August	- \$	- \$				\$ -		\$ -	\$ -	\$	-
September	- Š	- \$	-	-		\$ -		\$ -	\$ -	\$	-
October	- \$	- \$	-	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
November	- \$	- \$	-	-		\$ -		\$ -	\$ -	\$	-
December	- \$	- \$	-	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
Total	- \$	- \$			\$ -	\$ -		\$ -	\$ -	\$	
Total		Network		Li	ne Connectio	n	Transfo	rmation Con	nection	Total	Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amo	ount
January	304,965 \$	3.6600 \$			\$ 0.8700	\$ 285,295	-	\$ -	\$ -		85,295
February	302,163 \$		1,105,917		\$ 0.8700	\$ 269,031	-	\$ -	\$ -		69,031
March	287,611 \$	3.6600 \$		295,027	\$ 0.8700			\$ -	\$ -		256,673
April May	255,267 \$ 309,571 \$	3.6600 \$ 3.6600 \$	934,277 1,133,030	267,472 316,626		\$ 232,701 \$ 275,465	-	\$ - \$ -	\$ - \$ -		32,701 75,465
June	279,445 \$	3.6600 \$		292,755		\$ 254,697		\$ -	\$ -	\$ 2	254,697
July	306,655 \$	3.6600 \$	1,122,357	348,065	\$ 0.8700	\$ 302,817	-	\$ -	\$ -	\$ 3	02,817
August	308,258 \$	3.6600 \$	1,128,224	349,293	\$ 0.8700	\$ 303,885	-	\$ -	\$ -	\$ 3	03,885
September	303,639 \$	3.6600 \$		346,755		\$ 301,677		\$ -	\$ -	\$ 3	01,677
October	211,469 \$	3.6600 \$		249,420		\$ 216,995		\$ -	\$ -		16,995
November December	237,685 \$ 246,601 \$	3.6600 \$ 3.6600 \$		278,411 285,165		\$ 242,218 \$ 248,094		\$ - \$ -	\$ - \$ -		42,218 48,094
Total	3,353,329 \$		12,273,184	3,666,145		\$ 3,189,546		\$ -	\$ -		89,546
· Jui	0,000,020 \$	3.00 \$	12,213,104	5,000,145	y 0.01	9 0,103,040					00,0 1 0
							Low Voltage Swit	cngear Cred	it (if applicable)	\$	

Total including deduction for Low Voltage Switchgear Credit \$\\$3,189,546\$

The purpose of this sheet is to calculate the expected billing when forecasted 2017 Uniform Transmission Rates are applied against historical 2015 transmission

IESO		Network		Liı	ne Connectior	h	Transfe	ormation Con	nection	То	tal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	mount
January	304,965	\$ 3.6600	\$ 1,116,172	327,925	\$ 0.8700 \$	285,295	-	\$ 2.0200	\$ -	\$	285,295
February	302,163	\$ 3.6600	\$ 1,105,917	309,231	\$ 0.8700 \$	269,031	-	\$ 2.0200	\$ -	\$	269,031
March	287,611		\$ 1,052,656	295,027	\$ 0.8700 \$		-	\$ 2.0200	\$ -	\$	256,673
April	255,267	\$ 3.6600	\$ 934,277	267,472	\$ 0.8700 \$		-	\$ 2.0200	\$ -	\$	232,70
May June	309,571 279,445	\$ 3.6600 \$ 3.6600	\$ 1,133,030 \$ 1,022,769	316,626 292,755	\$ 0.8700 \$ 0.8700 \$		-	\$ 2.0200 \$ 2.0200	\$ - \$ -	\$ \$	275,465 254,697
July	306,655		\$ 1,122,357	348,065	\$ 0.8700 \$		_	\$ 2.0200	\$ -	\$	302,817
August	308,258	\$ 3.6600	\$ 1,128,224	349,293	\$ 0.8700 \$	303,885	-	\$ 2.0200	\$ -	\$	303,88
September	303,639		\$ 1,111,319	346,755	\$ 0.8700 \$		-	\$ 2.0200	\$ -	\$	301,67
October	211,469		\$ 773,977	249,420	\$ 0.8700 \$		-	\$ 2.0200	\$ -	\$	216,99
November	237,685		\$ 869,927		\$ 0.8700 \$		-	\$ 2.0200	\$ -	\$	242,21
December	246,601		\$ 902,560		\$ 0.8700 \$			\$ 2.0200	\$ -	\$	248,094
Total	3,353,329		\$ 12,273,184	3,666,145	\$ 0.87 \$			\$ -	\$ -	\$	3,189,546
Hydro One		Network			ne Connection			ormation Con			tal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		mount
January February		\$ 3.3396 \$ 3.3396	\$ - \$ -	-	\$ 0.7791 \$ \$ 0.7791 \$	- -	-	\$ 1.7713 \$ 1.7713	\$ - \$ -	\$ \$	-
March	-		\$ -		\$ 0.7791 \$		-	\$ 1.7713	\$ -	\$	-
April	-	\$ 3.3396	\$ -		\$ 0.7791 \$		-	\$ 1.7713	\$ -	\$	-
May	-		\$ -	-	\$ 0.7791 \$		-	\$ 1.7713	\$ -	\$	-
June	-	\$ 3.3396 \$ 3.3396	\$ - \$ -	-	\$ 0.7791 \$ \$ 0.7791 \$		-	\$ 1.7713 \$ 1.7713	\$ - \$ -	\$ \$	-
July August	-		\$ - \$ -	-	\$ 0.7791 \$ \$ 0.7791 \$			\$ 1.7713	\$ -	\$	-
September	-		\$ -	-	\$ 0.7791 \$		-	\$ 1.7713	\$ -	\$	-
October	-	\$ 3.3396	\$ -	-	\$ 0.7791 \$		-	\$ 1.7713	\$ -	\$	-
November	-	\$ 3.3396	\$ -	-	\$ 0.7791 \$	-	-	\$ 1.7713	\$ -	\$	-
December	-	\$ 3.3396	\$ -	-	\$ 0.7791 \$		-	\$ 1.7713	\$ -	\$	-
Total		\$ -	\$ -		\$ - \$	-		\$ -	\$ -	\$	-
dd Extra Host Here (I)		Network			ne Connectior	1	Transfe	ormation Con	nection	То	tal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		mount
January	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
February	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
March April	-		\$ - \$ -	-	\$ - \$ \$ - \$		-	\$ - \$ -	\$ - \$ -	\$ \$	-
May			\$ - \$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
June	-		\$ -	-	\$ - \$	-	-	\$ -	\$ -	\$	-
July	-		\$ -		\$ - \$	-	-	\$ -	\$ -	\$	-
August	-		s -	-	\$ - \$		-	\$ -	\$ -	\$	-
September	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
October November	-		\$ - \$ -	-	\$ - \$ \$ - \$	-	-	\$ - \$ -	\$ - \$ -	\$ \$	-
December	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
Total		\$ -	\$ -		\$ - \$	-		\$ -	\$ -	\$	-
d Extra Host Here (II)		Network		Liı	ne Connectior	h	Transfe	ormation Con	nection	То	tal Line
u Extra Host Here (II)			Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Α	mount
Month	Units Billed	Rate						_	\$ -		-
Month January	Units Billed	\$ - :	s -	-	\$ - \$		-	\$ -		\$	
Month January February	Units Billed - -	\$ - \$ -	\$ -	-	\$ - \$	-	-	\$ -	\$ -	\$	-
Month January February March	Units Billed	\$ - : \$ - :	\$ - \$ -	- - -	\$ - \$ \$ - \$	-	-	\$ - \$ -	\$ - \$ -	\$ \$	-
Month January February March April	Units Billed	\$ - \$ - \$ -	\$ - \$ - \$ -	- - - -	\$ - \$ \$ - \$ \$ - \$	- - -	- - - -	\$ - \$ - \$ -	\$ -	\$ \$ \$	-
Month January February March	Units Billed	\$ - : \$ - : \$ - : \$ - : \$ - :	\$ - \$ - \$ - \$ - \$ -	- - - - -	\$ - \$ \$ - \$ \$ - \$ \$ - \$	- - - -	- - - -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$	- - -
Month January February March April May June July	Units Billed	\$ - : \$ - : \$ - : \$ - : \$ - :	\$ - \$ - \$ - \$ - \$ - \$ -	- - - - -	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- - - - -	- - - - - -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$	-
Month January February March April May June July August	Units Billed	\$ - : : : : : : : : : : : : : : : : : :	\$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - -	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- - - - - -	-	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	***	-
Month January February March April May June July August September	Units Billed	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - -	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- - - - - -	-	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		***	-
Month January February March April May June July August September October	Units Billed	\$ 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	S	-	\$ - \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - -	- - - - - - - - -			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-
Month January February March April May June July August September	Units Billed	99999999999	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	-	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	-	- - - - - - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		***	- - - - - - - -
Month January February March April May June July August September October November	Units Billed	999999999999		- - - - - - - - - - - - - - - - - - -	- S - S - S - S - S - S - S - S - S - S	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -			\$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - -
Month January February March April May June July August September October November December	Units Billed	999999999999	999999999999999999999999999999999999999	- - - - - - - - - - - - - - - - - - -	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		Transfe	555555555555555555555555555555555555555	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	**********	- - - - - - - - - -
January February March April May June July August September October November December	Units Billed	555555555555555555555555555555555555555	999999999999999999999999999999999999999	Lit	- S - S - S - S - S - S - S - S - S - S		Transfe	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	tal Line
Month January February March April May June July August September October November December Total Total Month January	Units Billed	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925	\$ - \$ \$ - \$	Amount 5 285,295		\$	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	mount 285,295
Month January February March April May June July August September October November December Total Total Month January February	Units Billed	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231	\$ - \$ \$ - \$	Amount 285,295 269,031		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,295 269,03
Month January February March April May June July August September October November December Total Total Month January February March	Units Billed 304,965 302,163 287,611	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 285,295 269,031 256,673		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,295 269,037 256,673
Month January February March April May June July August September October November December Total Total Month January February March April May	Units Billed 304,965 302,163 287,611 255,267	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626	\$ 0.87 \$ \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ 0.87 \$ \$ \$ 0.87 \$ \$ \$ 0.87 \$ \$	Amount 285,295 269,031 232,701 275,485		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,295 269,03 256,673 232,70 275,465
Month January February March April May June July August September October November December Total Total Month January February March April May June	Units Billed 304,965 302,163 287,611 255,267 309,571	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626 292,755	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	Amount 285,295 269,031 256,673 232,701 275,465 254,697	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,299 269,03 256,67 232,70 275,469 254,69
Month January February March April May June July August September October November December Total Total Month January February March April May June July	Units Billed 304,965 302,163 287,611 255,267 309,571 279,445 306,655	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626 292,755 348,065	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	Amount 285,295 269,031 232,701 275,465 224,697 302,817	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - S - S - S - S - S - S - S - S - S -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,299 269,03 256,673 232,70 275,469 254,69 302,81
Month January February March April May June July August September October November December Total Total Month January February March April May June July August	Units Billed 304,965 302,163 287,611 255,267 309,571 279,445 306,655 308,258	S - S -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626 292,755 348,065 349,293	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	Amount 285,295 269,031 232,701 275,465 275,4697 302,817 303,885	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,299 269,03 256,673 232,70 275,469 302,813 303,889
Month January February March April May June July August September October November December Total Total Month January February March April May June July August September April May June July August September	Units Billed 304,965 302,163 287,611 255,267 309,571 279,445 306,655 308,258 303,639	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626 292,755 348,065 349,293 346,755	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 285,295 269,031 232,701 275,485 254,697 302,817 303,885 301,677	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,29 269,03 256,67 232,70 275,46 254,69 302,81 303,88 301,67
Month January February March April May June July August September October November December Total Total Month January February March April May June July August September October	Units Billed 304,965 302,163 287,611 255,267 309,571 279,445 306,655 308,258 303,639 211,469	S - S -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626 292,755 348,065 349,293 346,755 249,420	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 285,295 229,031 232,701 275,465 303,885 301,677 216,995	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,299,269,03°,256,67°,232,70°,275,469,254,69°,302,81°,303,88°,301,67°,216,99°
Month January February March April May June July August September October November December Total Total Month January February March April May June July August September September September September September September	Units Billed 304,965 302,163 287,611 255,267 309,571 279,445 306,655 308,258 303,639	S - S -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626 292,755 348,065 349,293 346,755	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 285,295 269,031 232,701 275,485 254,697 302,817 303,885 301,677 216,995 242,218	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,296 269,03° 256,67° 232,70° 275,466 254,69° 302,81° 303,886 301,67° 216,996 242,218
Month January February March April May June July August September October November December Total Total Month January February March April May June July August September October November	Units Billed 304,965 302,163 287,611 255,267 309,571 279,445 306,655 308,258 303,639 211,469	S - S - S	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626 292,755 348,065 349,293 346,755 249,420 278,411	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 285,295 269,031 232,701 275,485 254,697 302,817 303,885 301,677 216,995 242,218 248,094	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	285,296 269,03° 256,67° 232,70° 275,466° 254,691° 302,811° 303,886° 301,67° 216,996° 242,216° 248,094°
Month January February March April May June July August September October November December Total Month January February March April May June July August September October November December	Units Billed 304,965 302,163 287,611 255,267 309,571 279,445 306,655 302,258 303,639 211,469 237,685 246,601	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed 327,925 309,231 295,027 267,472 316,626 292,755 348,065 349,293 346,755 249,420 278,411 285,165	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount 285,295 269,031 232,701 275,485 254,697 302,817 303,885 301,677 216,995 242,218 248,094	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	



Rate Class

Incentive Regulation Model for 2017 Filers

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

Rate Description

Rate Class	Rate Description	Unit	Network	Billed kWh	Billed kW	0	#DIV/0!	#DIV/0!	0.0000
						0	#DIV/0!	#DIV/0!	0.0000
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070	658,037,733	0	4,606,264	34.1%	4,182,211	0.0064
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061	246,317,537	0	1,502,537	11.1%	1,364,213	0.0055
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2265	,,	2,154,949	6,952,942	51.4%	6,312,853	2.9295
Large Use Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0326		62,998	191,047	1.4%	173,460	2.7534
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0020	4,081,495	0	24.897	0.2%	22,605	0.0055
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9620	4,001,400	45,213	88.708	0.7%	80,541	1.7814
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.0422		49,709	151,223	1.1%	137,302	2.7621
The purpose of this table is to re-align the curren	t RTS Connection Rates to recover current wholesale connection costs.								
			O DTOD	1					Adjusted
Rate Class	Rate Description	Unit	Current RTSR-	Loss Adjusted	Billed kW	0	#DIV/0!	#DIV/0!	RTSR-
			Connection	Billed kWh					Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0016	658,037,733	0	1,052,860	32.9%	1,050,488	0.0016
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014	246,317,537	0	344,845	10.8%	344,068	0.0014
General Service 50 To 4.999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7836		2.154.949	1.688.618	52.8%	1,684,813	0.7818
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	0.7367		62,998	46,411	1.5%	46,306	0.7350
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014	4,081,495	0	5,714	0.2%	5,701	0.0014
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.4769	,,	45,213	21,562	0.7%	21,513	0.4758
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7391		49,709	36,740	1.1%	36,657	0.7374
The purpose of this table is to update the re-align	ned RTS Network Rates to recover future wholesale network costs.								
			Adiosts I DTCD	Lana Adimetad					Proposed
Rate Class	Rate Description	Unit	Adjusted RTSR-		Billed kW	0	#DIV/0!	#DIV/0!	RTSR-
1.0.10	2000. p.i.o.i.	•	Network	Billed kWh		·			Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	658,037,733	0	4,182,211	34.1%	4,182,211	0.0064
One and One death and There to IAM One death Observiors	Retail Transmission rate Network Connect rate			000,001,100		4,102,211		.,,	
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055	246,317,537	0	1,364,213	11.1%	1,364,213	0.0055
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW	0.0055 2.9295		0 2,154,949	1,364,213 6,312,853	11.1% 51.4%	1,364,213 6,312,853	2.9295
General Service 50 To 4,999 kW Service Classification Large Use Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kWh \$/kW \$/kW	0.0055 2.9295 2.7534	246,317,537	0 2,154,949 62,998	1,364,213 6,312,853 173,460	11.1% 51.4% 1.4%	1,364,213 6,312,853 173,460	2.9295 2.7534
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kW \$/kWh	0.0055 2.9295 2.7534 0.0055		0 2,154,949 62,998 0	1,364,213 6,312,853 173,460 22,605	11.1% 51.4% 1.4% 0.2%	1,364,213 6,312,853 173,460 22,605	2.9295 2.7534 0.0055
General Service 50 To 4,999 kW Service Classification Large Use Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kWh \$/kW \$/kW	0.0055 2.9295 2.7534	246,317,537	0 2,154,949 62,998	1,364,213 6,312,853 173,460	11.1% 51.4% 1.4%	1,364,213 6,312,853 173,460	2.9295 2.7534
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kW \$/kWh	0.0055 2.9295 2.7534 0.0055	246,317,537	0 2,154,949 62,998 0	1,364,213 6,312,853 173,460 22,605	11.1% 51.4% 1.4% 0.2%	1,364,213 6,312,853 173,460 22,605	2.9295 2.7534 0.0055
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kW \$/kWh \$/kW	0.0055 2.9295 2.7534 0.0055 1.7814	246,317,537	0 2,154,949 62,998 0 45,213	1,364,213 6,312,853 173,460 22,605 80,541	11.1% 51.4% 1.4% 0.2% 0.7%	1,364,213 6,312,853 173,460 22,605 80,541	2.9295 2.7534 0.0055 1.7814 2.7621
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification The purpose of this table is to update the re-align	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kW \$/kWh \$/kW \$/kW	0.0055 2.9295 2.7534 0.0055 1.7814	246,317,537 4,081,495	0 2,154,949 62,998 0 45,213 49,709	1,364,213 6,312,853 173,460 22,605 80,541 137,302	11.1% 51.4% 1.4% 0.2% 0.7% 1.1%	1,364,213 6,312,853 173,460 22,605 80,541 137,302	2.9295 2.7534 0.0055 1.7814 2.7621
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kW \$/kWh \$/kW	0.0055 2.9295 2.7534 0.0055 1.7814 2.7621	246,317,537 4,081,495 Loss Adjusted	0 2,154,949 62,998 0 45,213	1,364,213 6,312,853 173,460 22,605 80,541	11.1% 51.4% 1.4% 0.2% 0.7%	1,364,213 6,312,853 173,460 22,605 80,541	2.9295 2.7534 0.0055 1.7814 2.7621
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification The purpose of this table is to update the re-align	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kW \$/kWh \$/kW \$/kW	0.0055 2.9295 2.7534 0.0055 1.7814 2.7621	246,317,537 4,081,495	0 2,154,949 62,998 0 45,213 49,709	1,364,213 6,312,853 173,460 22,605 80,541 137,302	11.1% 51.4% 1.4% 0.2% 0.7% 1.1%	1,364,213 6,312,853 173,460 22,605 80,541 137,302	2.9295 2.7534 0.0055 1.7814 2.7621
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification The purpose of this table is to update the re-align Rate Class Residential Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rates to recover future wholesale connection costs. Rate Description Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kW \$/kWh \$/kWh \$/kW \$/kWh	0.0055 2.9295 2.7534 0.0055 1.7814 2.7621 Adjusted RTSR- Connection	246,317,537 4,081,495 Loss Adjusted Billed kWh 658,037,733	0 2,154,949 62,998 0 45,213 49,709	1,364,213 6,312,853 173,460 22,605 80,541 137,302 0	11.1% 51.4% 1.4% 0.2% 0.7% 1.1% #DIV/0!	1,364,213 6,312,853 173,460 22,605 80,541 137,302 #DIV/0!	2.9295 2.7534 0.0055 1.7814 2.7621 Proposed RTSR- Connection 0.0016
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification The purpose of this table is to update the re-align Rate Class	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Retail Transmission Rate - Network Service Rate Retail Transmission Rates to recover future wholesale connection costs. Rate Description	\$/kWh \$/kW \$/kW \$/kWh \$/kW \$/kW	0.0055 2.9295 2.7534 0.0055 1.7814 2.7621 Adjusted RTSR- Connection	246,317,537 4,081,495 Loss Adjusted Billed kWh	0 2,154,949 62,998 0 45,213 49,709	1,364,213 6,312,853 173,460 22,605 80,541 137,302	11.1% 51.4% 1.4% 0.2% 0.7% 1.1% #DIV/0!	1,364,213 6,312,853 173,460 22,605 80,541 137,302 #DIV/0!	2.9295 2.7534 0.0055 1.7814 2.7621 Proposed RTSR- Connection
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification The purpose of this table is to update the re-align Rate Class Residential Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rates to recover future wholesale connection costs. Rate Description Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kW \$/kWh \$/kWh \$/kW \$/kWh	0.0055 2.9295 2.7534 0.0055 1.7814 2.7621 Adjusted RTSR- Connection	246,317,537 4,081,495 Loss Adjusted Billed kWh 658,037,733	0 2,154,949 62,998 0 45,213 49,709 Billed kW	1,364,213 6,312,853 173,460 22,605 80,541 137,302 0	11.1% 51.4% 1.4% 0.2% 0.7% 1.1% #DIV/0! 32.9% 10.8% 52.8%	1,364,213 6,312,853 173,460 22,605 80,541 137,302 #DIV/0! 1,050,488 344,068 1,684,813	2.9295 2.7534 0.0055 1.7814 2.7621 Proposed RTSR- Connection 0.0016
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification The purpose of this table is to update the re-align Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kW \$/kWk \$/kWh \$/kW \$/kW Unit	0.0055 2.9295 2.7534 0.0055 1.7814 2.7621 Adjusted RTSR- Connection	246,317,537 4,081,495 Loss Adjusted Billed kWh 658,037,733	0 2,154,949 62,998 0 45,213 49,709 Billed kW	1,364,213 6,312,853 173,460 22,605 80,541 137,302 0 1,050,488 344,068	11.1% 51.4% 1.4% 0.2% 0.7% 1.1% #DIV/0!	1,364,213 6,312,853 173,460 22,605 80,541 137,302 #DIV/0!	2.9295 2.7534 0.0055 1.7814 2.7621 Proposed RTSR- Connection 0.0016 0.0014
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification The purpose of this table is to update the re-align Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kW \$/kW \$/kWh \$/kW \$/kWh \$/kWh \$/kWh	0.0055 2.9295 2.7534 0.0055 1.7814 2.7621 Adjusted RTSR- Connection 0.0016 0.0014 0.7818	246,317,537 4,081,495 Loss Adjusted Billed kWh 658,037,733	0 2,154,949 62,998 0 45,213 49,709 Billed kW	1,364,213 6,312,853 173,460 22,605 80,541 137,302 0 1,050,488 344,068 1,684,813	11.1% 51.4% 1.4% 0.2% 0.7% 1.1% #DIV/0! 32.9% 10.8% 52.8%	1,364,213 6,312,853 173,460 22,605 80,541 137,302 #DIV/0! 1,050,488 344,068 1,684,813	2.9295 2.7534 0.0055 1.7814 2.7621 Proposed RTSR- Connection 0.0016 0.0014 0.7818
General Service 50 To 4,999 kW Service Classification Large Use Service Classification Unmetered Scattered Load Service Classification Street Lighting Service Classification Embedded Distributor Service Classification The purpose of this table is to update the re-align Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Large Use Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kW \$/kW \$/kWh \$/kW Unit	0.0055 2.9295 2.7534 0.0055 1.7814 2.7621 Adjusted RTSR- Connection 0.0016 0.0014 0.7818 0.7350	246,317,537 4,081,495 Loss Adjusted Billed kWh 658,037,733 246,317,537	0 2,154,949 62,998 0 45,213 49,709 Billed kW 0 0 2,154,949 62,998	1,364,213 6,312,853 173,460 22,605 80,541 137,302 0 1,050,488 344,068 1,684,813 46,306	11.1% 51.4% 0.2% 0.7% 1.1% #DIV/0! 32.9% 10.8% 52.8%	1,364,213 6,312,853 173,460 22,605 80,541 137,302 #DIV/0! 1,050,488 344,068 1,684,813 46,306	2.9295 2.7534 0.0055 1.7814 2.7621 Proposed RTSR- Connection 0.0016 0.0014 0.7818 0.7350

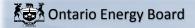
Current RTSR- Loss Adjusted

Billed kW

#DIV/0!

#DIV/0!

0.0000



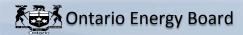
If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2016 values and will be updated by OEB staff at a later date.

Price Escalator	2.10%	Productivity Factor	0.00%	# of Residential Customers (approved in the last CoS)	82,577	Effective Year of Residential Rate Design Transition (yyyy)	2016
Choose Stretch Factor Group	II	Price Cap Index	1.95%	Billed kWh for Residential Class (approved in the last CoS)		OEB-approved # of Transition Years	4
Associated Stratch Factor Value	0.150/				2		

Associated Stretch Factor Value 0.15% Rate Design Transition Years Left

Rate Class	Current MFC	MFC Adjustment from R/C Model		DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge	
RESIDENTIAL SERVICE CLASSIFICATION	13.61		0.0125		1.95%	16.67	0.0085	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	26.64		0.0128		1.95%	27.16	0.0130	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	175.83		4.5715		1.95%	179.26	4.6606	
LARGE USE SERVICE CLASSIFICATION	16494.96		1.5101		1.95%	16,816.61	1.5395	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	7.13		0.0139		1.95%	7.27	0.0142	
STREET LIGHTING SERVICE CLASSIFICATION	0.72		4.8107		1.95%	0.73	4.9045	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	0				1.95%	0.00	0.0000	
STANDBY POWER SERVICE CLASSIFICATION	0				1.95%	0.00	0.0000	
MICROFIT SERVICE CLASSIFICATION	5.4					5.4		
Rate Design Transition		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates ¹	Revenue at New F/V Split
Current Residential Fixed Rate (inclusive of R/C adj.)	13.6100	13,486,476	62.3%	12.6%	2.74	74.9%	16.35	16,201,607
Current Residential Variable Rate (inclusive of R/C adj.)	0.0125	8,146,564	37.7%			25.1%	0.0083	5,409,319
		21,633,040	<u>-</u>					21,610,926

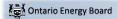
 $^{^{1}}$ These are the residential rates to which the Price Cap Index will be applied to.



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

Proposed

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Ontario Electricity Support Program (OESP)	\$/kWh	0.0011



in the Green Cells below, enter any proposed rate riders that are not already included in this model (e.g.: proposed ICM rate riders). Please note that existing SMIRR and SM Entity Charge do not need to be included below. In column A, the rate rider descriptions must begin with "Rate Rider for".

In column B, choose the associated unit from the drop-down menu.

In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.

In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.

In column C, enter the expiry date (e.g. April 30, 20716) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).

In column G, choose the sub-total as applicable in the bill impact calculation from the drop-down menu

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Effective and Implementation Date January 1, 2017

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

EB-2016-0088

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	16.67
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0085
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	\$/kWh	-0.0011
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016)		
- effective until December 31, 2016	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0016
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified on page 1 of this tariff of rates and charges, the following credits are to be applied to eligible residential customers.

APPLICATION

The application of the charges are in accordance with the Distribution System Code (Section 9) and subsection 79.2(4) of the Ontario Energy Board Act, 1998.

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

In this class:

"Aboriginal person" includes a person who is a First Nations person, a Métis person or an Inuit person;

"account-holder" means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;

"electricity-intensive medical device" means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;

"household" means the account-holder and any other people living at the accountholder's service address for at least six months in a year, including people other than the account-holder's spouse, children or other relatives;

"household income" means the combined annual after-tax income of all members of a household aged 16 or over;

MONTHLY RATES AND CHARGES

Class A

- (a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons; and
- (d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons; but does not include account-holders in Class E.

OESP Credit \$ (30.00)

Class B

- (a) account-holders with a household income of \$28,000 or less living in a household of three persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons; but does not include account-holders in Class F.

OESP Credit \$ (34.00)

Class C

- (a) account-holders with a household income of \$28,000 or less living in a household of four persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons; but does not include account-holders in Class G.

OESP Credit \$ (38.00)

Class F

- (a) account-holders with a household income of \$28,000 or less living in a household of five persons; and
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six persons;

but does not include account-holders in Class H.

OESP Credit \$\(\text{(42.00)}\)

Class E

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (45.00)

Class F

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
- (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:
 - i. the dwelling to which the account relates is heated primarily by electricity;
 - ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
 - iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates

OESP Credit \$ (50.00)

Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (55.00)

Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (60.00)

Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (75.00)

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	27.16
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0130
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	\$/kWh	-0.0011
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016)		
- effective until December 31, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply: General Service 50 to 999 kW non-interval metered, General Service 50 to 999 kW interval metered and General Service 1,000 to 4,999 kW interval metered. Class A and Class B consumers are defined in accordance with O.Reg.429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	179.26
Distribution Volumetric Rate	\$/kW	4.6606
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	\$/kWh	-0.0011
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016)		
- effective until December 31, 2016	\$/kW	0.1304
Retail Transmission Rate - Network Service Rate	\$/kW	2.9295
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7818
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	16,816.61
Distribution Volumetric Rate	\$/kW	1.5395
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	\$/kWh	-0.0011
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.7534
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	0.7350
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

Service Charge (per connection)	\$	7.27
Distribution Volumetric Rate	\$/kWh	0.0142
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	0.73
Distribution Volumetric Rate Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017	\$/kW	4.9045
Applicable only for Non-RPP Customers	\$/kWh	-0.0011
Retail Transmission Rate - Network Service Rate	\$/kW	1.7814
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.4758
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Monthly Distribution Wheeling Service Rate - Dedicated LV Line	\$/kW	2.2730
Retail Transmission Rate - Network Service Rate	\$/kW	2.7621
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7374

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of the billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as name-plate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component - Approved on an Interim Basis

Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large use Distribution Volumetric Charge applied to the contracted amount (e.g. nameplate rating of generation facility).

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.6000)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

•		
Cuetomor	Administration	

\$	15.00
\$	20.00
\$	30.00
\$	15.00
%	1.50
%	19.56
\$	30.00
\$	65.00
\$	185.00
\$	95.00
\$	60.00
\$	105.00
\$	22.35

Effective and Implementation Date January 1, 2017

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

EB-2016-0088

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

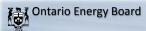
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0351
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0226
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0053



Incentive Regulation Model for 2017 Filers

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to page 9 of the Filling Requirements For Electricity Distribution Rate Applications issued July 14, 2018.

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

Note

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2016 of \$0.113/kWh (IESO's Monthly Market Report for May 2016, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- 2. Due to the change to energy consumption used in the calculation of GA rate riders for the 2017 rate year, the separate "GA Rate Riders" line is only applicable to the "Proposed" section of the bill impact tables.
- 3. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

Table

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0351	1.0351	750		N/A	•
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	RPP	1.0351	1.0351	2,000		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0351	1.0351	20,000	60	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0053	1.0053	2,650,000	5,250	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0351	1.0351	2,000		N/A	
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0351	1.0351	750	37	DEMAND	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW						DEMAND	
STANDBY POWER SERVICE CLASSIFICATION	kW						DEMAND	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0351	1.0351	280		N/A	
Add additional scenarios if required								
Add additional scenarios if required								
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Table 2

RATE CLASSES / CATEGORIES		Total									
(eg: Residential TOU, Residential Retailer)	Units	Α			В	С			A + B + C	3	
		\$	%	\$	%	\$	%		\$	%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (0.16)	-0.7%	\$ (0.16)	-0.6%	\$ (0.63)	-1.9%	\$	(0.71)	-0.5%	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.12	0.2%	\$ 0.12	0.2%	\$ (1.12)	-1.5%	\$	(1.27)	-0.3%	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 0.95	0.2%	\$ 0.95	0.2%	\$ (16.98)	-2.4%	\$	(19.18)	-0.5%	
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 476.00	1.9%	\$ 476.00	1.9%	\$ (904.23)	-2.0%	\$	(1,021.77)	-0.2%	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 0.60	2.2%	\$ 0.60	1.7%	\$ (0.64)	-1.3%	\$	(0.73)	-0.2%	
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 3.47	1.9%	\$ 3.47	1.9%	\$ (3.25)	-1.2%	\$	(3.68)	-0.9%	
FINE PROPERTY OF THE PROPERTY	kW	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$	-	0.0%	
STANDBY POWER SERVICE CLASSIFICATION -	kW	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$	-	0.0%	
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.86	10.8%	\$ 1.86	9.7%	\$ 1.68	7.8%	\$	1.90	3.1%	
1											
2											
3										<u> </u>	
4											
5											
5											
7											
3											

| Customer Class: | RESIDENTIAL SERVICE CLASSIFICATION | RPP | Non-RPP | RPP | Consumption | 750 | kWh | Current Loss Factor | 1.0351 | Proposed/Approved Loss Factor | 1.0351 | Current L

	Current	Current OEB-Approved					Proposed	Impact			
	Rate	Volume		Charge	Rate Volume			Charge			
	(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$ 13.61		\$	13.61	\$	16.67	1	\$ 16.67	\$	3.06	22.48%
Distribution Volumetric Rate	\$ 0.0125	750		9.38	\$	0.0085	750		\$	(3.00)	-32.00%
Fixed Rate Riders	\$ -	1	\$		\$	-	1	-	\$		
Volumetric Rate Riders	\$ 0.0003	750	\$	0.23	\$	-	750		\$	(0.23)	-100.00%
Sub-Total A (excluding pass through)			\$	23.21	_			\$ 23.05		(0.16)	-0.71%
Line Losses on Cost of Power	\$ 0.1114	26	\$	2.93	\$	0.1114	26	\$ 2.93	\$	-	0.00%
Total Deferral/Variance Account Rate	s -	750	\$	-	\$	-	750	\$ -	\$	-	
Riders	•				Li .			1	Ľ		
GA Rate Riders					\$	-	750	\$ -	\$	-	
Low Voltage Service Charge	\$	750	\$		\$		750	\$ -	\$	-	
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$	0.79	\$	0.7900	1	\$ 0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-			\$	26.93				\$ 26.77	\$	(0.16)	-0.61%
Total A)				= 40	_				·	(0.47)	0.000
RTSR - Network	\$ 0.0070	776	\$	5.43	\$	0.0064	776	\$ 4.97	\$	(0.47)	-8.57%
RTSR - Connection and/or Line and	\$ 0.0016	776	\$	1.24	\$	0.0016	776	\$ 1.24	\$	-	0.00%
Transformation Connection	ļ ·				<u> </u>			-	Ŀ		
Sub-Total C - Delivery (including Sub-			\$	33.61				\$ 32.98	\$	(0.63)	-1.88%
Total B)								-	<u> </u>	, ,	
Wholesale Market Service Charge (WMSC)	\$ 0.0036	776	\$	2.79	\$	0.0036	776	\$ 2.79	\$	-	0.00%
B			1								
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	776	\$	1.01	\$	0.0013	776	\$ 1.01	\$	-	0.00%
0111-010	*			0.05		0.0500	4				0.000/
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$	0.2500	1	\$ 0.25	Ъ		0.00%
Debt Retirement Charge (DRC)											
Ontario Electricity Support Program	\$ 0.0011	776	\$	0.85	\$	0.0011	776	\$ 0.85	\$	-	0.00%
(OESP) TOU - Off Peak	\$ 0.0870	488	e	42.41	\$	0.0870	488	\$ 42.41	Φ.		0.00%
TOU - Mid Peak	\$ 0.0870	128	÷.			0.0870		\$ 42.41 \$ 16.83		-	0.00%
TOU - Mid Peak TOU - On Peak	\$ 0.1320	128	Ф	16.83 24.30		0.1320	128 135			-	0.00%
100 - OII I edit	υ.1800	135	Ф	∠4.30	Þ	0.1600	135	φ 24.30	Ф	-	0.00%
Total Bill on TOU (bufors Tours)	T			400.00				. 404.40		(0.00)	0.500/
Total Bill on TOU (before Taxes)	400/		>	122.06		400/		\$ 121.43		(0.63)	-0.52%
HST	13%		\$	15.87		13%		\$ 15.79		(0.08)	-0.52%
Total Bill on TOU			Þ	137.93				\$ 137.21	\$	(0.71)	-0.52%

	Current OEB-Approved					Proposed	Impact			
	Rate (\$)	Volume	Volume Charge (\$)		Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge	\$ 26.64	1	\$	26.64	\$ 27.16	1	\$ 27.16	\$ 0.52	1.95%	
Distribution Volumetric Rate	\$ 0.0128	2000	\$	25.60	\$ 0.0130	2000	\$ 26.00	\$ 0.40	1.56%	
Fixed Rate Riders	\$	1	\$	-	\$ -	1	\$ -	\$ -		
Volumetric Rate Riders	\$ 0.0004	2000	\$	0.80	\$ -	2000	\$ -	\$ (0.80)		
Sub-Total A (excluding pass through)			\$	53.04			\$ 53.16			
Line Losses on Cost of Power	\$ 0.1114	70	\$	7.82	\$ 0.1114	70	\$ 7.82	\$ -	0.00%	
Total Deferral/Variance Account Rate	•	2,000	•	_	s -	2,000	s -	e .		
Riders	•	2,000	Ψ	-	-	*	*	Ψ -		
GA Rate Riders					\$ -	2,000	\$ -	\$ -		
Low Voltage Service Charge	\$ -	2,000	\$	-	\$ -	2,000	\$ -	\$ -		
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$	0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%	
Sub-Total B - Distribution (includes Sub-			\$	61.65			\$ 61.77	\$ 0.12	0.19%	
Total A)			*				•	1		
RTSR - Network	\$ 0.0061	2,070	\$	12.63	\$ 0.0055	2,070	\$ 11.39	\$ (1.24	-9.84%	
RTSR - Connection and/or Line and	\$ 0.0014	2,070	\$	2.90	\$ 0.0014	2,070	\$ 2.90	\$ -	0.00%	
Transformation Connection	0.0014	2,070	Ψ	2.50	ψ 0.0014	2,010	Ψ 2.30	Ψ	0.0070	
Sub-Total C - Delivery (including Sub-			\$	77.18			\$ 76.05	\$ (1.12	-1.45%	
Total B)			*				¥ 10.00	¥ (2	,	
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,070	\$	7.45	\$ 0.0036	2,070	\$ 7.45	\$ -	0.00%	
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,070	e	2.69	\$ 0.0013	2,070	\$ 2.69	¢	0.00%	
		2,070	Ψ			2,010	•	*		
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$ 0.2500	1	\$ 0.25		0.00%	
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$	14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%	
Ontario Electricity Support Program	\$ 0.0011	2,070	\$	2.28	\$ 0.0011	2,070	\$ 2.28	\$ -	0.00%	
(OESP)	,		Ψ		•		•	1		
TOU - Off Peak	\$ 0.0870	1,300	\$	113.10		1,300	\$ 113.10	\$ -	0.00%	
TOU - Mid Peak	\$ 0.1320	340	\$	44.88	\$ 0.1320	340	\$ 44.88	\$ -	0.00%	
TOU - On Peak	\$ 0.1800	360	\$	64.80	\$ 0.1800	360	\$ 64.80	\$ -	0.00%	
Total Bill on TOU (before Taxes)			\$	326.63		-	\$ 325.51			
HST	13%		\$	42.46	13%		\$ 42.32			
Total Bill on TOU			\$	369.09			\$ 367.82	\$ (1.27	-0.34%	

Customer Class: GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Other)

Consumption 20,000 kW

Demand 60 kW 1.0351 1.0351 Current Loss Factor Proposed/Approved Loss Factor

	Current	OEB-Approve	d				Proposed			Impa	ct
	Rate	Volume		Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$ 175.83	1	\$	175.83	\$	179.26	1	\$ 179.26	\$	3.43	1.95%
Distribution Volumetric Rate	\$ 4.5715	60	\$	274.29	\$	4.6606	60	\$ 279.64	\$	5.35	1.95%
Fixed Rate Riders	\$ -	1	\$	-	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$ 0.1304	60	\$	7.82	\$	-	60	\$ -	\$	(7.82)	-100.00%
Sub-Total A (excluding pass through)			\$	457.94				\$ 458.90	\$	0.95	0.21%
Line Losses on Cost of Power	\$ -	-	\$	-	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate	•	60	\$	_	•	_	60	\$ -	•	_	
Riders	•	00	Ψ	_	Ψ	-		Ψ -	Ψ	-	
GA Rate Riders					\$	-	20,000	\$ -	\$	-	
Low Voltage Service Charge	\$ -	60	\$	-			60	\$ -	\$	-	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$	-	\$	-	1	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-			s	457.94				\$ 458.90	\$	0.95	0.21%
Total A)			· ·					•	Ľ		
RTSR - Network	\$ 3.2265	60	\$	193.59	\$	2.9295	60	\$ 175.77	\$	(17.82)	-9.21%
RTSR - Connection and/or Line and	\$ 0.7836	60	\$	47.02	\$	0.7818	60	\$ 46.91	\$	(0.11)	-0.23%
Transformation Connection	ų 0.7000	00	Ψ	47.02	•	0.7010	00	40.51	Ψ	(0.11)	0.2070
Sub-Total C - Delivery (including Sub-			•	698.55				\$ 681.57	\$	(16.98)	-2.43%
Total B)			*	000.00				* ***********************************	*	(10.00)	21.070
Wholesale Market Service Charge (WMSC)	\$ 0.0036	20,702	ç	74.53	\$	0.0036	20,702	\$ 74.53	\$	_	0.00%
	0.0000	20,702	Ψ	74.00	Ψ	0.0000	20,702	Ψ 74.55	Ψ		0.0070
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	20,702	\$	26.91	\$	0.0013	20,702	\$ 26.91	\$	_	0.00%
	'	20,702	Ψ				20,702		Ψ		0.0070
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$	0.2500	1	\$ 0.25			
Debt Retirement Charge (DRC)	\$ 0.0070	20,000	\$	140.00	\$	0.0070	20,000	\$ 140.00	\$	-	0.00%
Ontario Electricity Support Program	\$ 0.0011	20,702	\$	22.77	\$	0.0011	20,702	\$ 22.77	\$	_	0.00%
(OESP)	,								Ψ		
Average IESO Wholesale Market Price	\$ 0.1130	20,702	\$	2,339.33	\$	0.1130	20,702	\$ 2,339.33	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price			\$	3,302.34				\$ 3,285.36		(16.98)	-0.51%
HST	13%		\$	429.30		13%		\$ 427.10		(2.21)	-0.51%
Total Bill on Average IESO Wholesale Market Price			\$	3,731.64				\$ 3,712.46	\$	(19.18)	-0.51%

Customer Class: LARGE USE SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Other)

Consumption 2,650,000 kWh

Demand 5,250 kW Current Loss Factor Proposed/Approved Loss Factor 1.0053 1.0053

		Current C	DEB-Approve	d				Proposed				Impa	ct
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	16,494.96	1	\$	16,494.96		16,816.61	1	\$	16,816.61		321.65	1.95%
Distribution Volumetric Rate	\$	1.5101	5250	\$	7,928.03	\$	1.5395	5250	\$	8,082.38	\$	154.35	1.95%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	5250	\$	-	\$	-	5250	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	24,422.99				\$	24,898.99	\$	476.00	1.95%
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Total Deferral/Variance Account Rate	•	_	5,250	•		\$	_	5,250	\$		\$	_	
Riders	¥	-	3,230	Ψ		Ψ	-	*	Ψ		Ψ	-	
GA Rate Riders						\$	-	2,650,000	\$	-	\$	-	
Low Voltage Service Charge	\$	-	5,250		-			5,250	\$	-	\$	-	
Smart Meter Entity Charge (if applicable)	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	24,422.99				\$	24,898.99	\$	476.00	1.95%
Total A)									٠				
RTSR - Network	\$	3.0326	5,250	\$	15,921.15	\$	2.7534	5,250	\$	14,455.35	\$	(1,465.80)	-9.21%
RTSR - Connection and/or Line and	s	0.7367	5,250	\$	3,867.68	\$	0.7530	5,250	\$	3,953.25	\$	85.57	2.21%
Transformation Connection	,	*****	0,200	*	-,	*		0,200	٠	-,,,,,,,	*		
Sub-Total C - Delivery (including Sub-				\$	44.211.81				\$	43.307.59	\$	(904.23)	-2.05%
Total B)									Ŀ	-,	·	(,	
Wholesale Market Service Charge (WMSC)	s	0.0036	2,664,045	\$	9,590.56	\$	0.0036	2,664,045	\$	9,590,56	\$	-	0.00%
	1		, ,	ľ	-,			*** ***		.,			
Rural and Remote Rate Protection (RRRP)	\$	0.0013	2.664.045	\$	3,463,26	\$	0.0013	2,664,045	\$	3,463,26	\$	-	0.00%
0 0	•	0.0500			0.05		0.0500			0.05			
Standard Supply Service Charge	\$	0.2500	0.050.000	\$	0.25		0.2500	0.050.000	3	0.25			0.000
Debt Retirement Charge (DRC)	\$	0.0070	2,650,000	Ъ	18,550.00	\$	0.0070	2,650,000	Э	18,550.00	Ъ	-	0.00%
Ontario Electricity Support Program	\$	0.0011	2,664,045	\$	2,930.45	\$	0.0011	2,664,045	\$	2,930.45	\$	-	0.00%
(OESP)													
Average IESO Wholesale Market Price	\$	0.1130	2,664,045	Þ	301,037.09	\$	0.1130	2,664,045	\$	301,037.09	Ф	-	0.00%
Tatal Bill and Assess IEOO Wheelers Is No. 1 . 2 .					270 702 42					270 072 42		(004.00)	0.040/
Total Bill on Average IESO Wholesale Market Price				3	379,783.42	l	400/		\$	378,879.19		(904.22)	-0.24%
HST		13%		\$	49,371.84		13%		\$	49,254.29		(117.55)	-0.24%
Total Bill on Average IESO Wholesale Market Price				\$	429,155.26				\$	428,133.48	\$	(1,021.77)	-0.24%

	Current	DEB-Approved	i e		Proposed		Impa	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 7.13		\$ -	\$ 7.27		\$ -	\$ -	
Distribution Volumetric Rate	\$ 0.0139	2000	\$ 27.80	\$ 0.0142	2000	\$ 28.40	\$ 0.60	2.16%
Fixed Rate Riders	\$ -		\$ -	\$ -	0	\$ -	\$ -	
Volumetric Rate Riders	\$ -	2000		\$ -	2000	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 27.80			\$ 28.40		2.16%
Line Losses on Cost of Power	\$ 0.1114	70	\$ 7.82	\$ 0.1114	70	\$ 7.82	\$ -	0.00%
Total Deferral/Variance Account Rate		2,000	e	e	2,000	\$ -	¢	
Riders	-	2,000	٠ -	a -	· ·	· -	φ -	
GA Rate Riders				\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	2,000		\$ -	2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 35.62			\$ 36.22	\$ 0.60	1.68%
Total A)			•			*	•	
RTSR - Network	\$ 0.0061	2,070	\$ 12.63	\$ 0.0055	2,070	\$ 11.39	\$ (1.24)	-9.84%
RTSR - Connection and/or Line and	\$ 0.0014	2,070	\$ 2.90	\$ 0.0014	2,070	\$ 2.90	e _	0.00%
Transformation Connection	\$ 0.0014	2,070	2.50	ψ 0.0014	2,070	\$ 2.90	Ψ -	0.0078
Sub-Total C - Delivery (including Sub-			\$ 51.15			\$ 50.50	\$ (0.64)	-1.26%
Total B)			3 31.13			9 30.30	φ (0.04)	-1.20/8
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,070	\$ 7.45	\$ 0.0036	2,070	\$ 7.45	e _	0.00%
	0.0030	2,070	y 7.40	ψ 0.0030	2,070	ψ 7.43	Ψ -	0.0078
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,070	\$ 2.69	\$ 0.0013	2,070	\$ 2.69	e _	0.00%
		2,010		1	*	·	-	
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25			\$ 0.25		0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
Ontario Electricity Support Program	\$ 0.0011	2,070	\$ 2.28	\$ 0.0011	2,070	\$ 2.28	\$ -	0.00%
(OESP)	,		-	•		*	*	
TOU - Off Peak	\$ 0.0870	1,300	\$ 113.10			\$ 113.10	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	340	\$ 44.88			\$ 44.88	\$ -	0.00%
TOU - On Peak	\$ 0.1800	360	\$ 64.80	\$ 0.1800	360	\$ 64.80	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 300.60			\$ 299.96		-0.21%
HST	13%		\$ 39.08	13%	5	\$ 38.99	\$ (0.08)	-0.21%
Total Bill on TOU			\$ 339.67			\$ 338.95	\$ (0.73)	-0.21%

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

Consumption 750 kWh
Demand 37 kW 1.0351 1.0351 Current Loss Factor Proposed/Approved Loss Factor

	Current	OEB-Approve			Proposed		Impa	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 0.72		\$ -	\$ 0.73		\$ -	\$ -	
Distribution Volumetric Rate	\$ 4.8107	37	\$ 178.00	\$ 4.9045	37	\$ 181.47	\$ 3.47	1.95%
Fixed Rate Riders	\$ -		\$ -	\$ -	0	\$ -	\$ -	
Volumetric Rate Riders	\$ -	37		\$ -	37	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 178.00			\$ 181.47	\$ 3.47	1.95%
Line Losses on Cost of Power	\$ 0.1130	26	\$ 2.97	\$ 0.1130	26	\$ 2.97	\$ -	0.00%
Total Deferral/Variance Account Rate		37	s -	¢	37	s -	¢	
Riders	-	31	φ -	a -	-	· -	φ -	
GA Rate Riders				\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ -	37	\$ -		37	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 180.97			\$ 184.44	\$ 3.47	1.92%
Total A)			•			*	ş 3.41	
RTSR - Network	\$ 1.9620	37	\$ 72.59	\$ 1.7814	37	\$ 65.91	\$ (6.68)	-9.20%
RTSR - Connection and/or Line and	\$ 0.4769	37	\$ 17.65	\$ 0.4758	37	\$ 17.60	\$ (0.04)	-0.23%
Transformation Connection	9 0.4703	31	¥ 17.00	φ 0.4730	31	\$ 17.00	Ψ (0.04)	-0.2378
Sub-Total C - Delivery (including Sub-			\$ 271.21			\$ 267.96	\$ (3.25)	-1.20%
Total B)			\$ 271.21			\$ 207.50	ψ (3.23)	-1.20/8
Wholesale Market Service Charge (WMSC)	\$ 0.0036	776	\$ 2.79	\$ 0.0036	776	\$ 2.79	¢	0.00%
	\$ 0.0036	110	φ 2.78	\$ 0.0036	110	\$ 2.79	φ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	776	\$ 1.01	\$ 0.0013	776	\$ 1.01	¢	0.00%
						*	φ -	0.00%
Standard Supply Service Charge	\$ 0.2500		\$ 0.25			\$ 0.25		
Debt Retirement Charge (DRC)	\$ 0.0070	750	\$ 5.25	\$ 0.0070	750	\$ 5.25	\$ -	0.00%
Ontario Electricity Support Program	\$ 0.0011	776	\$ 0.85	\$ 0.0011	776	\$ 0.85	•	0.00%
(OESP)	\$ 0.001	776	\$ 0.00	\$ 0.0011	776	\$ 0.65	ъ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1130	750	\$ 84.75	\$ 0.1130	750	\$ 84.75	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 366.12			\$ 362.87	\$ (3.25)	-0.89%
HST	139	6	\$ 47.60	13%	5	\$ 47.17	\$ (0.42)	-0.89%
Total Bill on Average IESO Wholesale Market Price			\$ 413.71			\$ 410.04	\$ (3.68)	-0.89%
•							()	

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

280 kWh - kW 1.0351 1.0351 Consumption Demand

Current Loss Factor Proposed/Approved Loss Factor

	Current	OEB-Approve					Proposed			Impa	ct
	Rate	Volume		Charge	R	Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$ 13.61		\$	13.61	\$	16.67	1	\$ 16.67	\$	3.06	22.48%
Distribution Volumetric Rate	\$ 0.0125	280	\$	3.50	\$	0.0085	280	\$ 2.38	\$	(1.12)	-32.00%
Fixed Rate Riders	\$ -	1	\$	-	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$ 0.0003	280		0.08	\$	-	280	\$ -	\$	(80.0)	-100.00%
Sub-Total A (excluding pass through)			\$	17.19				\$ 19.05	\$	1.86	10.79%
Line Losses on Cost of Power	\$ 0.1114	10	\$	1.09	\$	0.1114	10	\$ 1.09	\$	-	0.00%
Total Deferral/Variance Account Rate	e	280	\$		e	_	280	s -	æ		
Riders	•	200	a a	•	P	-		φ -	Φ	-	
GA Rate Riders					\$	-	280	\$ -	\$	-	
Low Voltage Service Charge	\$ -	280		-			280	\$ -	\$	-	
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$	0.79	\$	0.7900	1	\$ 0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-			s	19.08				\$ 20.93	4	1.86	9.73%
Total A)			*					•	Ľ	7.7	
RTSR - Network	\$ 0.0070	290	\$	2.03	\$	0.0064	290	\$ 1.85	\$	(0.17)	-8.57%
RTSR - Connection and/or Line and	\$ 0.0016	290	\$	0.46	¢	0.0016	290	\$ 0.46	æ	_	0.00%
Transformation Connection	\$ 0.0010	290	Ψ	0.40	Ψ	0.0010	290	¥ 0.40	Đ	_	0.0078
Sub-Total C - Delivery (including Sub-			\$	21.57				\$ 23.25		1.68	7.80%
Total B)			Ψ	21.57				\$ 25.25	9	1.00	7.00 /6
Wholesale Market Service Charge (WMSC)	\$ 0.0036	290	s	1.04	\$	0.0036	290	\$ 1.04	4		0.00%
	\$ 0.0036	290	a a	1.04	P	0.0036	290	φ 1.0 4	Φ	-	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	290	\$	0.38	\$	0.0013	290	\$ 0.38	æ	_	0.00%
			a a		P		290	· ·	1	-	
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$	0.2500	1	\$ 0.25	\$	-	0.00%
Debt Retirement Charge (DRC)											
Ontario Electricity Support Program	\$ 0.0011	290	s	0.32	e	0.0011	290	\$ 0.32	æ		0.00%
(OESP)	\$ 0.001	290	a a	0.32	P	0.0011	290	φ 0.32	Φ	-	0.00%
TOU - Off Peak	\$ 0.0870				\$	0.0870	182	\$ 15.83		-	0.00%
TOU - Mid Peak	\$ 0.1320		\$	6.28	\$	0.1320	48	\$ 6.28		-	0.00%
TOU - On Peak	\$ 0.1800	50	\$	9.07	\$	0.1800	50	\$ 9.07	\$	-	0.00%
Total Bill on TOU (before Taxes)			\$	54.75		ĺ		\$ 56.43	\$	1.68	3.07%
HST ,	139	6	\$	7.12		13%		\$ 7.34	\$	0.22	3.07%
Total Bill on TOU			\$	61.87				\$ 63.77	\$	1.90	3.07%

Effective and Implementation Date January 1, 2016

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

EB-2015-0084

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	13.61
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0125
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016)		
- effective until December 31, 2016	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0016
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0084

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified on page 1 of this tariff of rates and charges, the following credits are to be applied to eligible residential customers.

APPLICATION

The application of the charges are in accordance with the Distribution System Code (Section 9) and subsection 79.2(4) of the Ontario Energy Board Act, 1998.

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

In this class:

"Aboriginal person" includes a person who is a First Nations person, a Métis person or an Inuit person;

"account-holder" means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;

"electricity-intensive medical device" means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;

"household" means the account-holder and any other people living at the accountholder's service address for at least six months in a year, including people other than the account-holder's spouse, children or other relatives;

"household income" means the combined annual after-tax income of all members of a household aged 16 or over;

MONTHLY RATES AND CHARGES

Class A

(a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;

(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;

(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons; and

(d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons;

but does not include account-holders in Class E.

OESP Credit \$ (30.00)

Class B

(a) account-holders with a household income of \$28,000 or less living in a household of three persons;

(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons;

(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons;

but does not include account-holders in Class F.

OESP Credit \$ (34.00)

Class C

(a) account-holders with a household income of \$28,000 or less living in a household of four persons;

(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;

(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons;

but does not include account-holders in Class G.

OESP Credit \$ (38.00)

Class D

(a) account-holders with a household income of \$28,000 or less living in a household of five persons; and

(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six persons;

but does not include account-holders in Class H.

OESP Credit \$ (42.00)

Effective and Implementation Date January 1, 2016

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

EB-2015-0084

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

Class E

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (45.00)

Class F

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
- (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:
 - i. the dwelling to which the account relates is heated primarily by electricity;
 - ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
 - iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates

OESP Credit \$ (50.00)

Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (55.00)

Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (60.00)

Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (75.00)

Effective and Implementation Date January 1, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0084

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	26.64
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0128
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016)		
- effective until December 31, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0014
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHLY RATES AND CHARGES - Regulatory Component Wholesale Market Service Rate	\$/kWh	0.0036
	\$/kWh \$/kWh	0.0036 0.0013
Wholesale Market Service Rate	**	
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

Effective and Implementation Date January 1, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0084

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply: General Service 50 to 999 kW non-interval metered, General Service 50 to 999 kW interval metered and General Service 1,000 to 4,999 kW interval metered. Class A and Class B consumers are defined in accordance with O.Reg.429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	175.83
Distribution Volumetric Rate	\$/kW	4.5715
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2016)	****	
- effective until December 31, 2016	\$/kW	0.1304
Retail Transmission Rate - Network Service Rate	\$/kW	3.2265
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7836
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHLY RATES AND CHARGES - Regulatory Component Wholesale Market Service Rate	\$/kWh	0.0036
	\$/kWh \$/kWh	0.0036 0.0013
Wholesale Market Service Rate	**	

Effective and Implementation Date January 1, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0084

LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	16,494.96
Distribution Volumetric Rate	\$/kW	1.5101
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0326
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	0.7367
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2016
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EB-2015-0084

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

Service Charge (per connection) Distribution Volumetric Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$/kWh \$/kWh	7.13 0.0139 0.0061 0.0014
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh \$/kWh	0.0036 0.0013
Ontario Electricity Support Program Charge (OESP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$	0.0011 0.25

Effective and Implementation Date January 1, 2016
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EB-2015-0084

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

Service Charge	\$	0.72
Distribution Volumetric Rate	\$/kW	4.8107
Retail Transmission Rate - Network Service Rate	\$/kW	1.9620
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.4769
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2016
This schedule supersedes and replaces all previously
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EB-2015-0084

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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Monthly Distribution Wheeling Service Rate - Dedicated LV Line	\$/kW	2.2730
Retail Transmission Rate - Network Service Rate	\$/kW	3.0422
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7391

Effective and Implementation Date January 1, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0084

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

Effective and Implementation Date January 1, 2016
This schedule supersedes and replaces all previously
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EB-2015-0084

STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of the billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as name-plate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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MONTHLY RATES AND CHARGES - Delivery Component - Approved on an Interim Basis

Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large use Distribution Volumetric Charge applied to the contracted amount (e.g. nameplate rating of generation facility).

Effective and Implementation Date January 1, 2016

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

EB-2015-0084

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	20.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Credit check (plus credit agency costs)	\$	15.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	95.00
Other		
Meter removal without authorization	\$	60.00
Service call - after regular hours	\$	105.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Effective and Implementation Date January 1, 2016

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

EB-2015-0084

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0351
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0226
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0053

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



Table of Contents

#	Worksheet Name	Worksheet Description
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.
4	Province-Wide Progress	Data is grouped by category and summarized at the LDC level. 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.



Glossary

Definitions for the terms used throughout this 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
- 3) 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:

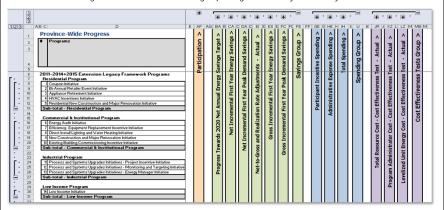
- 1) program participation results including:
 - a) forecasts; b) actuals; and c) progress (forecast versus (vs) actuals);
- 2) program savings results including:
 - a) net 2020 annual energy savings;
 - b) allocated target, target achievement and progress towards target;
 - c) incremental net first 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

- 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: i) 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.
- 3) 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



For: Kitchener-Wilmot Hydro Inc.

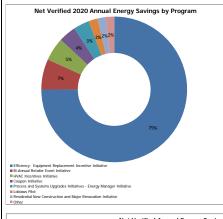
Ta	rget Achievement					
#	Metric	2015 Verified Results	2015-2020 Total CDM Plan Forecast	2015 Verified Results versus CDM Plan (%)	2015-2020 Total Allocated Target / Budget	2015 Verified Results versus Allocated Target / Budget (%)
1	Net Verified Annual Energy Savings Persisting to 2020 (MWh)	21,865.241	105,712.344	21	105,710.000	21
2	Total Spending (\$)	0	27,710,719	0	27,710,719	0

LDC Ranking in the
Province out of 75
(2015 Verified Results versus Allocated Target / Budget (%))
22
30

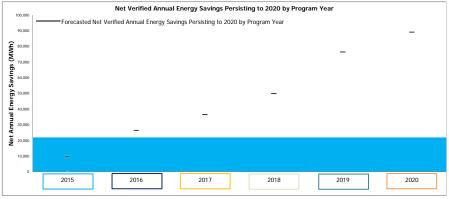
Annual Results							
# Metric	2015	2016	2017	2018	2019	2020	Total
1 Net Verified Annual Energy Savings Persisting to 2020 (MWh)	21,865.241						21,865.241
2 Net Verified Incremental First Year Energy Savings (MWh)	22,256.207						22,256.207
3 Total Spending (\$)	0						0
4 Total Resource Cost Test (Ratio)	n/a						n/a
5 Program Administrator Cost Test (Ratio)	n/a						n/a
6 Levelized Unit Energy Cost Result (\$AkWh)	n/a						n/a

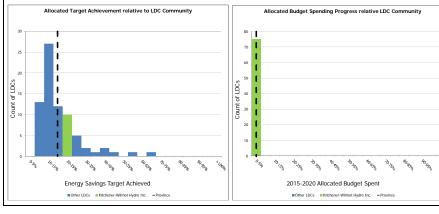
#	Metric	Result
	Net Verified 2015 Annual Energy Savings from Full Cost Recovery Programs (MWh)	22,256.207
2	Net 2015 Annual Energy Savings from Full Cost Recovery Program per CDM Plan Forecast (MWh)	10,126.095
3	Annual Full Cost Recovery Progress (%)	220

Вι	idget Progress	
#	Metric	Result
1	2015 Spending (\$)	0
2	2015 CDM Plan Budget (\$)	0
3	CDM Plan Budget Progress (%)	0









Kitchener-Wilmot Hydro Inc. Progress							Pa	rticipation						
Programs	Unit of Measure			CDM Plan	Forecast Repo	rted (#)			Ac	tual Verified (#)		Progre	ess vs. CDM Pla	an
		2015	2016	2017	2018	2019	2020	Total	2015	2017 2018 2019 2020	Total	2015	2016 2017 2018 2019 2020	Total
2011-2014+2015 Extension Legacy Framework Programs Residential Program														
1 Coupon Initiative	Measures	9,000						9,000	35,324		35,324	392%		392%
2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative	Measures Appliances	18,000						18,000	62,757 52		62,757 52	349%		349%
4 HVAC Incentives Initiative	Equipment	3,100						3,100	2,893		2,893	93%		93%
5 Residential New Construction and Major Renovation Initiative Sub-total - Residential Program	Homes	0						0	293		293			
Commercial & Institutional Program														
6 Energy Audit Initiative	Audits	1						1	0		0	0%		0%
7 Efficiency: Equipment Replacement Incentive Initiative 8 Direct Install Lighting and Water Heating Initiative	Projects	163 104						163 104	424 185		424 185	260% 178%		260% 178%
9 New Construction and Major Renovation Initiative	Projects Buildings	273						273	5		5	2%		2%
10 Existing Building Commissioning Incentive Initiative Sub-total - Commercial & Institutional Program	Buildings	1						1	0		0	0%		0%
Industrial Program			•				<u> </u>							
11 Process and Systems Upgrades Initiatives - Project Incentive Initiative	Projects	1						1	0		0	0%		0%
12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative 13 Process and Systems Upgrades Initiatives - Energy Manager Initiative	Audits Projects	0						0	0 31		0 31			
Sub-total - Industrial Program	riojetts	0						U	31		31			
Low Income Program														
14 Low Income Initiative	Homes	95						95	128		128	135%		135%
Sub-total - Low-Income Program														
Pilot Program 15 Loblaws Pilot	Projects	n						ام	1		1			
16 Social Benchmarking Pliot	Participants	0						0	0		0		шт	
17 Conservation Fund Pilot - SEG 18 Conservation Fund Pilot - EnerNOC	Projects	0						0	0		0			
18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program	Projects	0						0	0		0			
Other	· <u></u>			•					-					
19 Aboriginal Conservation Program	Homes	0						0	0		0			
20 Program Enabled Savings	Projects	n/a						0	0		0			
21 Adjustments to 2015 Legacy Framework Verified Results Sub-total - Other		n/a						0	0		0			
														_
Sub-total - 2011-2014+2015 Extension Legacy Framework														
2015-2020 Conservation First Framework Programs Residential Province-Wide Program														
22 Save on Energy Coupon Program	Measures	0	28,750	30,500	31,500	32,500	34,000	157,250	0		0			0%
23 Save on Energy Heating and Cooling Program 24 Save on Energy New Construction Program	Equipment	0	1,361	1,382	0	0	0	2,743	0		0			0%
			409	409	544		544							
25 Save on Energy Home Assistance Program	Homes Homes	0	408 32	408 32	544 32	544 32	544 32	2,448 160	0		0			0% 0%
25 Save on Energy Home Assistance Program Sub-total - Residential Province-Wide Program		0						2,448						
Sub-total - Residential Province-Wide Program Business Province-Wide Program	Homes	0		32	32	32		2,448 160						
Sub-total - Residential Province-Wide Program Business Province-Wide Program 26 Save on Energy Audit Funding Program	Homes	0	32	32	32	0	32	2,448 160						0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 26 Save on Energy Audit Funding Program 27 Save on Energy Retrofit Program	Audits Projects Projects	0 0 0	0 166	32	32	32		2,448 160						
Sub-total - Residential Province-Wide Program Business Province-Wide Program 25 Save on Energy Audit Funding Program 27 Save on Energy Rentroff Program 28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program	Audits Projects Projects Buildings	0 0 0	0 166 140 2	0 167 208 2	0 162 417	0 160 417 2	0 167 278 2	0 822 1,460 10	0 0 0 0 0		0 0 0 0 0			0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 26 [Save on Energy Audit Funding Program 27 [Save on Energy Retrofft Program 28 [Save on Energy Horfort Program 29 [Save on Energy High Performance New Construction Program 30 [Save on Energy Estisting Bulding Commissioning Program	Audits Projects Projects Buildings Buildings	0 0 0 0	0 166 140 2	0 167 208	0 162 417 2	0 160 417 2	0 167 278 2 2	2,448 160 0 822 1,460 10	0 0 0 0 0 0		0 0 0 0 0 0			0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 26 Save on Energy Audit Funding Program 27 Save on Energy Ratroff Program 28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program	Audits Projects Projects Buildings	0 0 0	0 166 140 2	0 167 208 2	0 162 417	0 160 417 2	0 167 278 2 2	0 822 1,460 10	0 0 0 0 0 0 0		0 0 0 0 0			0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 25 Save on Energy Audit Funding Program 27 Save on Energy Retroft Program 28 Save on Energy Small Business Lighting Program 29 Save on Energy Small Business Lighting Program 30 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Monitoring & Targeting Program	Audits Projects Projects Buildings Buildings Projects	0 0 0 0 0	0 166 140 2	0 167 208 2	0 162 417 2 2	0 160 417 2 2 3	0 167 278 2 2 1	2,448 160 0 822 1,460 10	0 0 0 0 0 0		0 0 0 0 0 0			0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 25 Save on Energy Audit Funding Program 27 Save on Energy Rottle Funding Program 28 Save on Energy Small Business Lightling Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Monitoring & Targeting Program 33 Save on Energy Hongram Save Program Sub-total - Business Province-Wide Program	Audits Projects Projects Buildings Buildings Projects Audits	0 0 0 0 0 0	0 166 140 2 1 2 0	0 167 208 2 2 1	0 162 417 2 2 1	0 160 417 2 2 3 0	0 167 278 2 2 1	2,448 160 0 822 1,460 10	0 0 0 0 0 0 0		0 0 0 0 0 0			0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 26 Save on Energy Audit Funding Program 27 Save on Energy Retrofft Program 28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Manager Program 33 Save on Energy Energy Manager Program Local & Regional Program Local & Regional Program	Audits Projects Projects Buildings Projects Audits Projects	0 0 0 0 0 0 0	0 166 140 2 1 2 0	0 167 208 2 2 1	32 0 162 417 2 2 1 1 0 0	0 160 417 2 2 3 0	32 0 167 278 2 2 1 1 0 0	2,448 160 0 822 1,460 10	0 0 0 0 0 0 0 0		0 0 0 0 0 0	nta		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Audit Funding Program 28 Save on Energy Rottli Funding Program 29 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Homps Manager Program 33 Save on Energy Energy Manager Program Sub-total - Business Province-Wide Program Local & Regional Program 4 Business Refrigeration Local Program	Audits Projects Projects Buildings Buildings Projects Audits Projects	0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	0 167 208 2 2 1	0 162 417 2 2 1	32 0 1600 417 2 2 2 3 3 0 0	0 167 278 2 2 2 0 0	2,448 160 0 822 1,460 10	0 0 0 0 0 0 0		0 0 0 0 0 0	n/a n/a		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Audit Funding Program 28 Save on Energy Retirotif Program 28 Save on Energy Retirotif Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Hongrid Retiroting Retiroti	Audits Projects Projects Buildings Projects Audits Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 0 0	0 162 417 2 2 1 0 0	0 160 417 2 2 3 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0		0 0 0 0 0 0	n/a n/a n/a		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 2) Save on Energy Audit Funding Program 2) Save on Energy Retirotif Program 29 Save on Energy Retirotif Program 30 Save on Energy Small Business Lughting Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Frocass & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Frocass & Systems Upgrades Program 33 Save on Energy Hornizon Save Program 33 Save on Energy Energy Manager Program Sub-total - Business Province-Wide Program Local & Regional Program 35 First Nation Conservation Local Program 36 Social Benchmarking Local Program 36 Social Benchmarking Local Program Sub-total - Local & Regional Program Sub-total - Local & Regional Program	Audits Projects Projects Buildings Buildings Buildings Audits Projects Audits Projects Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0	n/a		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 2) Save on Energy Audit Funding Program 2) Save on Energy Restoriti Program 29 Save on Energy Restoriti Program 30 Save on Energy Restoriti Program 30 Save on Energy Hugh Penformance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Monitoring & Largeting Program 33 Save on Energy Process & Systems Upgrades Program 30 Save on Energy Fronty Manager Program 50-b-total - Business Province-Wide Program Local & Regional Program 36 First Nation Conservation Local Program 36 Social Benchmarking Local Program Sub-total - Local & Regional Program Pilot Program 37 [Pensyncre Hydro Mississauga Inc Penformance-Based Conservation Pilot Program - Cor	Audits Projects Projects Buildings Projects Audits Projects Audits Projects Projects Projects Projects Projects Projects Projects Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0	n/a		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 25 Save on Energy Audit Funding Program 27 Save on Energy Retroft Program 28 Save on Energy Retroft Program 29 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy Engisting Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Monitoring & Targeting Program 33 Save on Energy Hongish Reprogram Sub-total - Business Province-Wide Program 45 Pirst Nation Conservation Local Program 36 Social Benchmarking Local Program 36 Social Benchmarking Local Program Pilot Program 71 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor all Environment Lot. 40. Benchmarking Local Program 37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor all Environments Lot. 40. Belling Optimization Pilot	Audits Projects Projects Buildings Buildings Projects Audits Projects Projects Projects Projects Projects Projects Projects Projects Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 20 Save on Energy Audit Funding Program 21 Save on Energy Audit Funding Program 29 Save on Energy Residential Program 29 Save on Energy Residential Program 30 Save on Energy Energy Small Business Lughting Program 30 Save on Energy Foress & Systems Upgrades Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Foresy Manager Program 33 Save on Energy Foresy Manager Program Sub-total - Business Province-Wide Program Local & Regional Program 35 First Nation Conservation Local Program 36 Social Benchmarking Local Program Sub-total - Local & Regional Program Pilot Program 71 Censorace Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance Pased Conservation Pilot Program - Cot 38 Child Hydro Mississauga Inc Performance Pased Conservation Pilot Program - Cot 38 Child Hydro Missi	Audits Projects Projects Buildings Projects Audits Projects Audits Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0	n/a		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 25 Save on Energy Audit Funding Program 27 Save on Energy Audit Funding Program 28 Save on Energy Retroft Program 28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Hongram Save Program Sub-total - Business Province-Wide Program Sub-total - Susiness Province-Wide Program 36 First Nation Conservation Local Program 36 Secial Benchmarking Local Program Sub-total - Local & Regional Program 91 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot 38 Envilvo Itulities Ltd Building Optimization Pilot 39 Envilvo Itulities Ltd Building Optimization Pilot 30 Envilvo Itulities Ltd Building Optimization Pilot 30 First Hollistes Coprostant - CCAH Furnace Motor Pilot 50 Second Program 51 Second Program 52 Second Program 53 Second Program 54 Second Program 55 Second Program 56 Second Program 57 Second Program 58 Second Program 59 Second Program 50 Second Program 51 Second Program 52 Second Program 53 Second Program 54 Second Program 55 Second Program 56 Second Program 57 Second Program 58 Second Program 59 Second Program 50 Second Program 50 Second Program 50 Second Program 51 Second Program 52 Second Program 53 Second Program 54 Second Program 55 Second Program 56 Second Program 57 Second Program 58 Second Program 59 Second Program 50 Second Program 50 Second Progra	Homes Audits Projects Projects Buildings Buildings Projects Audits Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Addit Funding Program 28 Save on Energy Retrofit Program 28 Save on Energy Retrofit Program 29 Save on Energy Retrofit Program 29 Save on Energy Retrofit Program 30 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monotioring & Targeting Program 33 Save on Energy Hongram 34 Sub-total - Business Province-Wide Program 50-bit Save Save Save Save Save Save Save Save	Homes Audits Projects Projects Buildings Buildings Projects Audits Projects Projects Participants Projects Participants Projects Participants	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 2) Save on Energy Audit Funding Program 2) Save on Energy Retrofil Program 2) Save on Energy Retrofil Program 3) Save on Energy Frost Business Lughting Program 3) Save on Energy High Performance New Construction Program 3) Save on Energy High Performance New Construction Program 3) Save on Energy Process & Systems Upgrades Program 3) Save on Energy Process & Systems Upgrades Program 3) Save on Energy Monitoring & Forgiam Program 3) Save on Energy Process & Systems Upgrades Program 50-brotal - Business Province-Wide Program 50-brotal - Business Province-Wide Program 50-brotal - Business Province-Wide Program 50-brotal Conservation Local Program 50-brotal Program 50-brotal Program 70-brotal - Local & Regional Program 80-brotal Program 91-brotal - Local & Regional Program - Coil State Program - Coil S	Audits Projects Buildings Projects Buildings Projects Audits Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0%
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Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Acid Funding Program 28 Save on Energy Acid Funding Program 29 Save on Energy Small Business Lighting Program 29 Save on Energy Holf Fordmanco New Construction Program 30 Save on Energy High Performanco New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Hongrid Ford Program 33 Save on Energy Hongrid Ford Program 34 Save on Energy Hongrid Ford Program 50 Sub-total - Business Province-Wide Program 50 Business Refrigeration Local Program 51 First Nation Conservation Local Program 53 First Nation Conservation Local Program 54 Social Benchmarking Local Program 55 Social Benchmarking Local Program 58 Social Benchmarking Local Program 79 Flore Program 71 Finersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor 36 Enviro Utilities Ltd Building Optimization Pilot 47 Horizon Utilities Corporation - Social Benchmarking Pilot 47 Horizon Utilities Corporation - Social Benchmarking Pilot 48 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 48 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 48 Kitchner-Willom Hydro Inc Pilot - DCKY 45 Nagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 46 Oakville Hydro Clarval Energe - Pilot - DCKY 45 Nagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 46 Oakville Hydro Clarval Energe - Pilot - DCKY	Audits Projects Buildings Projects Buildings Projects Audits Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0% 0% 0%
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Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Audit Funding Program 28 Save on Energy Retirotif Program 29 Save on Energy Retirotif Program 29 Save on Energy Small Business Lighting Program 20 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Monitoring & Targeting Program 33 Save on Energy Horngy Manager Program 50b-total - Business Province-Wide Program 50b-total - Business Province-Wide Program 50b-total - Business Province-Wide Program 50 First Nation Conservation Local Program 36 First Nation Conservation Local Program 50 Social Benchmarking Local Program 50 Social Benchmarking Local Program 50 First Nation Conservation Local Program 50 First Nation Conservation Local Program 50 First Nation Conservation Local Program 51 First Nation Conservation Local Program 51 First Nation Conservation Local Program 52 First Nation Conservation Local Program 53 First Nation Conservation Local Program 54 First Nation Conservation Local Program 56 Social Benchmarking Local Program 57 First Program 58 First Nation Conservation Program 59 First Program 50	Audits Projects Projects Buildings Projects Audits Projects Audits Projects Audits Projects Participants Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Audit Funding Program 28 Save on Energy Retirotif Program 29 Save on Energy Retirotif Program 29 Save on Energy Small Business Lighting Program 20 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Monitoring & Targeting Program 33 Save on Energy Monitoring & Targeting Program Sub-total - Business Province-Wide Program Sub-total - Business Province-Wide Program 36 Pirits Nation Conservation Local Program 36 Pirits Nation Conservation Local Program 36 Social Benchmarking Local Program Sub-total - Local & Regional Program 910ct Program 37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot	Audits Projects Projects Buildings Projects Audits Projects Audits Projects Audits Projects Participants Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Audit Funding Program 28 Save on Energy Retroff Program 29 Save on Energy Retroff Program 30 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy High Government Program 32 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Process & Systems Upgrades Program 34 Save on Energy Process & Systems Upgrades Program 35 Save on Energy Process & Systems Upgrades Program 36 Irast Nation Conservation Local Program 36 Irast Nation Conservation Local Program 36 Irast Nation Conservation Local Program 37 Sub-total - Local Regional Program 38 Social Benchmarking Local Program 39 Sub-total - Local Regional Program 91 Sub-total - Local Regional Program 91 Sub-total - Local Regional Program 91 Program 91 Sub-total - Local Regional Program 91 Sub-total - Local Regional Program 91 Sub-total - Local Social Benchmarking Pilot 40 Horizon Utilities Ltd Re-Invest Pilot 41 Horizon Utilities Corporation - ECM Furnace Motor Pilot 41 Horizon Utilities Corporation - Sculf Benchmarking Pilot 42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 44 Kitchener-Wilmot Hydro Inc Pilot - DCKV 45 Riogram - Data Labe Hydro Inc Direct Install - Hydronic (Pilot Savings) 48 Tronoto Hydro-Electric System Limited - PEP - Large (Pilot Savings) 90 Toronto Hydro-Electric System Limited - PEP - Large (Pilot Savings) 90 Other	Audits Projects Projects Buildings Projects Audits Projects Audits Projects Audits Projects Participants Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Audit Funding Program 28 Save on Energy Retirotif Program 29 Save on Energy Retirotif Program 29 Save on Energy Small Business Lighting Program 20 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Monitoring & Targeting Program 33 Save on Energy Monitoring & Targeting Program Sub-total - Business Province-Wide Program Sub-total - Business Province-Wide Program 36 Pirits Nation Conservation Local Program 36 Pirits Nation Conservation Local Program 36 Social Benchmarking Local Program Sub-total - Local & Regional Program 910ct Program 37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl Structure Hydro Mississauga Inc Performance-Based Conservation Pilot	Audits Projects Projects Buildings Projects Audits Projects Audits Projects Audits Projects Participants Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0% 0% 0% 0%
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Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Actif Funding Program 28 Save on Energy Actif Funding Program 29 Save on Energy Shadif Funding Program 29 Save on Energy Shadif Funding Program 30 Save on Energy High Performance New Construction Program 30 Save on Energy Funding Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Honeys & Systems Upgrades Program 33 Save on Energy Honeys & Systems Upgrades Program 33 Save on Energy Honeys & Systems Upgrades Program 50 Sub-total - Business Province-Wide Program 50 Sub-total - Business Province-Wide Program 51 First Nation Conservation Local Program 52 Secial Benchmarking Local Program 53 First Nation Conservation Local Program 54 Social Benchmarking Local Program 56 Social Benchmarking Local Program 57 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Corl 58 Envill Utilities Ltd Building Optimization Pilot 59 Envilly Utilities Ltd Building Optimization Pilot 40 Horizon Utilities Corporation - Social Benchmarking Pilot 41 Horizon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 44 Kitchner-Willer Electricity Stribution Inc Direct Install - Hydronic 47 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Tonoto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 51 Adjustments to 2015 CFF Verified Results 53 Adjustments to 2016 CFF Verified Results	Audits Projects Projects Buildings Projects Audits Projects Audits Projects Audits Projects Participants Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0% 0% 0% 0% 0%
Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Audit Funding Program 28 Save on Energy Audit Funding Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Montioring & Largeling Program 33 Save on Energy Montioring & Largeling Program 50 Sub-total - Business Province-Wide Program 50 Sub-total - Business Province-Wide Program 50 Sub-total - Business Province-Wide Program 50 First Nation Conservation Local Program 51 First Nation Conservation Local Program 53 First Nation Conservation Local Program 59 Social Benchmarking Local Program 50 Social Benchmarking Local Program 50 Sub-total - Local & Regional Program 50 First Nation Conservation Local Program 51 First Nation Conservation Local Program 52 First Nation Conservation Local Program 53 First Nation Conservation Local Program 54 First Nation Conservation Local Program 55 First Nation Conservation Program 56 Social Benchmarking Local Program 56 Social Benchmarking Local Program 57 Enerspace Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Conservation Pilot Program 58 First Nation Conservation Program 59 Enviro Utilities Corporation - Scull Furnace Motor Pilot 50 Enviro Utilities Corporation - Scull Furnace Motor Pilot 51 Horizon Utilities Corporation - Scull Furnace Motor Pilot 52 Highert Ostawa Limited - Conservation Pilot Program 59 Enviro Ostawa Limited - Conservation Pilot Program - Program	Audits Projects Projects Buildings Projects Audits Projects Audits Projects Audits Projects Participants Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0% 0% 0%
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Sub-total - Residential Province-Wide Program Business Province-Wide Program 27 Save on Energy Audit Funding Program 28 Save on Energy Audit Funding Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 30 Save on Energy High Performance New Construction Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Fronzia Business Program 33 Save on Energy Horniza Manager Program 50 Sub-total - Business Province-Wide Program 50 Sub-total - Business Province-Wide Program 50 First Nation Conservation Local Program 35 First Nation Conservation Local Program 50 Social Benchmarking Local Program 50 Social Benchmarking Local Program 50 Social Benchmarking Local Program 50 First Nation Conservation Local Program 50 Social Benchmarking Local Program 51 First Nation Conservation Local Program 52 First Nation Conservation Local Program 53 First Nation Conservation Local Program 54 Social Benchmarking Local Program 55 First Nation Conservation Local Program 56 Social Benchmarking Local Program 57 Censource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cori State Prog	Audits Projects Projects Buildings Projects Audits Projects Audits Projects Audits Projects Participants Projects	0 0 0 0 0 0 0 0	32 0 166 140 2 1 1 2 0 0 0	32 0 167 208 2 2 2 1 1 0 0	32 0 162 417 2 2 1 0 0 0	32 0 160 417 2 2 3 3 0 0	32 0 167 278 2 2 2 1 0 0	2,448 160 0 822 1,460 10 9 8 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a		0% 0% 0% 0% 0% 0%



1-2014+2015 Extension Legacy Framework Programs sidential Program Cupun Initiative 36,000	tchener-Wilmot Hydro Inc. Progress			Pr	ogress Towar	ds Net 2020 An	nnual Energy S	Savings Target - (Contribution	by Year)			
18th 1918 Envision Lugary Framework Programs 18th 1918 Envision Lugary Framewo	Programs									Actual Verified (kWh)			Progre
1.00 1.00		2015	2016	2017	2018	2019	2020	Total	2015	2016 2017 2018 2019 2020	Total	(kWh)	Targ
March Marc	-2014+2015 Extension Legacy Framework Programs		<u> </u>										
Section Sect	oupon Initiative							36,000					
Section Sect		71,280						71,280	1,478,		1,478,319		
March Marc	HVAC Incentives Initiative	751,477						751,477					
Company Comp	Residential New Construction and Major Renovation Initiative b-total - Residential Program	858.757						858.757					
Control Cont		030,737	•		-			030,737	J ₁ 011 ₁ 1	22	3,044,422		
A		0						ol			oll		
100 100	Efficiency: Equipment Replacement Incentive Initiative							5,610,834		329			
1													
1,000 1,00	xisting Building Commissioning Incentive Initiative	0						0		0	0		
1.00 1.00	-total - Commercial & Institutional Program	6,542,730						6,542,730	16,721,4	92	16,721,492		
1	ustrial Program												
The part		2,300,000						2,300,000		0	0		
Appendix Program Appendix Pr	Process and Systems Upgrades Initiatives - Energy Manager Initiative	0						0	768,0		768,099		
14-15 14-1	-total - Industrial Program	2,300,000						2,300,000					
14-15 14-1													
Company Comp	Low Income Initiative												
1.000 1.00		/4,518						/4,518	89,2	.07	89,267		
See								ell.	414	241	£44.00r		
Concession for Prince Concession Frequency Concession Frequenc	Social Benchmarking Pliot	0						0	441,		441,961		
Compared Programs Comp	Conservation Fund Pilot - SEG	0						0		0	0		
Sequence of the company of the compa		0						0	441.9		0 441.961		
According Anna		<u> </u>					•	<u> </u>	112/3	<u> </u>	412/302		
Program Forder Service Program		0						ol			nII.		
Section Sect	Program Enabled Savings							0		0	0		
1.000 1.00	Adjustments to 2015 Legacy Framework Verified Results	n/a						0			0		
2-2020 Consequence First Preservoir Programs	-total - Other	U	1	<u> </u>			1	U		U	Uj		
See on Congrey New Commission Program	Save on Energy Coupon Program	0				1,027,940	1,075,512				0		
6 2,386,42 2,446,922 2,221,464 2,262,568 2,100,228 11,00,127 6 1 1 3 1 3 3 3 3 3 3		0	750,401	750,401	999,615			4,499,647			0		
Section Processing Program	Save on Energy Home Assistance Program	0				25,101				0	0		
See on Energy Actific Program		<u> </u>	2,300,421	2,440,552	2,021,040	2,032,030	2,100,220	11,001,937		" 	V _I		
Same on Fronty Principle Program		0	٥	25.022	25.022	25.022	25.022	100 128		0	n		
100.320 100.		0		5,823,729	5,604,202	5,477,560	5,838,685	28,538,658		0	0		
Size on Energy Existing Building Commissioning Program	Save on Energy Small Business Lighting Program	0									0		
Same on Fronty Process & Systems (bygrades Program 0 7.600.000 30.0000 3.700.000		0									0		
0 0 0 0 0 0 0 0 0 0	Save on Energy Process & Systems Upgrades Program	0								0	0		
1		0	0	0	0	0	0	0		0	0		
Business Methylaration Local Program	o-total - Business Province-Wide Program	0	14,247,303	7,496,731	11,424,496		10,460,067	68,126,451			0		
Business Refrigeration Local Program 0	al & Regional Program												
Decided Deci	Business Refrigeration Local Program	0	0	0	0	0	0	0			0		
Common C	Social Benchmarking Local Program	0	0	0		_	0	0			0		
Enrosource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Co Enriff Utilities Ltd Red-Invest Pilot Herizon Utilities Corporation - Social Benchmarking Pilot Herizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Loveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Pilot Hydro Ottawa Limited - Conservation Pilot Hydro Ottawa Limited - Conservation Pilot Hydro Ottawa Limited - Revultage Amine Ami		0	0	0	0	0	0	0		0	0		
increasorie Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Control Mississauga Inc Performance-Based Conservation Pilot Program - Control Mississauga Inc Performance-Based Conservation Pilot Inc Biolite Desire Pilot Inc Biolite Pilot Inc Biolite Conservation Ottage Regulation (CVR) Leveraging AMI Data Pilot Hydro Chase Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Inc Pilot Chase Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Inc Direct Install - Regulation (CVR) Leveraging AMI Data Pilot Inc Pilot Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Inc Direct Install - Regulation (CVR) Leveraging AMI Data Pilot Inc Direct Install - Regulation (CVR) Leveraging AMI Data Pilot Inc Direct Install - Regulation (CVR) Leveraging AMI Data Pilot Inc Direct Install - Hydro Inc Direct Install -	t Program												
Invited High Section Proposed Floor	Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor										0		
Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Hydro Citava Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Citava Limited - Residential Demand Response WH-T Thermostat Pilot Kitchene - Wilnot Hydro Inc Pilot - DCKV Hydro Citava Limited - Residential Demand Response WH-T Thermostat Pilot Kitchene - Wilnot Hydro Inc Pilot - DCKV Hydro Citava Limited - Residential Demand Response WH-T Thermostat Pilot Kitchene - Wilnot Hydro Inc Pilot - DCKV Hydro Citava Limited - Pilot Install Regry Efficiency Measures for the Agricul Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity Distribution inc Direct Install - Hydronic Oakville Hydro Electricity											0		
Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Demand Response WF-IT Thermostal Pilot Clickhere - Wilmond Hydro Inc Pilot - Dick I Install Energy Efficiency Measures for the Agricul Olaville Hydro Efficiency Measures for the Agricul	Horizon Utilities Corporation - ECM Furnace Motor Pilot								n/a		0		
Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Willmod Hydro Inc Pilot DRCV N/a 0 0 0 0 0 0 0 0 0											0		
Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul Distribution Inc Direct Install - Hydronic Electricity Distribution Inc Direct Install - Hydronic Electric System Limited - Pirc Install - Hydronic E	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot								n/a		0		
Dakville Hydro Electricity Distribution Inc Direct Install - Hydronic Development of the Control of the Cont											0		
Description Public Electricity Distribution Inc Direct Install - RTU Controls	Dakville Hydro Electricity Distribution Inc Direct Install - Hydronic								n/a		0		
Oranto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric System Limited - PIP - Large (Pilot Savings) Oranto Hydro-Electric Sys	Dakville Hydro Electricity Distribution Inc Direct Install - RTU Controls										0		
Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot Savings) Control Hydro-Electric System Limited - PFP - Large (Pilot System Limited	oronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)										0		
A collaboration of the Collabo	oronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)								n/a		0		
djustments to 2015 CFF Verified Results	TOTAL - PUOT PROGRAM									<u> </u>	0		
djustments to 2016 CFF Verified Results	Thot Togram								-1-		-11		
	•										0		
Instruments to 2019 CFF Verified Results	justments to 2015 CFF Verified Results								n/a		0		
total - Other 0 0 0 0	r djustments to 2015 CFF Verified Results djustments to 2016 CFF Verified Results djustments to 2017 CFF Verified Results			-									
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Final 2015 Annual Verified Results Report
June 30, 2016
LDC Progress

Kitchener-Wilmot Hydro Inc. Progress					Net Incre	mental First Y	ear Energy Savin	gs			
# Programs			CDM Plan F	orecast Reported (kWh)				Actual Verified (kWh)		Annual Cumulative Progress vs. CDM Plan
	2015	2016	2017	2018	2019	2020	Fotal	2015	2016 2017 2019 2020	Total	2015 2016 2017 2019 2020 Total
2011-2014+2015 Extension Legacy Framework Programs	77	×	×	7	×	×	₽	×		₽	7
Residential Program 1 Coupon Initiative	36,000						36,000	850,	156	850,456	2362% 2362%
2 Bi-Annual Retailer Event Initiative	71,280						71,280	1,505,	067	1,505,067	2111% 2111%
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative	751,477						751,477	23, 1,135,		23,118 1,135,517	151% 151%
5 Residential New Construction and Major Renovation Initiative Sub-total - Residential Program	858,757						0 858,757	388, 3,902, 1	72	388,014 3,902,172	454% 454%
Commercial & Institutional Program											
6 Energy Audit Initiative 7 Efficiency: Equipment Replacement Incentive Initiative	100,090 5,610,834						100,090 5,610,834	16,475,	0	16,475,231	0% 0% 294% 294%
8 Direct Install Lighting and Water Heating Initiative	374,599						374,599	417,	284	417,284	111% 111%
New Construction and Major Renovation Initiative Existing Building Commissioning Incentive Initiative	557,297 250,000						557,297 250,000	74,	739	74,739 0	13% 13% 0% 0%
Sub-total - Commercial & Institutional Program	6,892,820						6,892,820	16,967,2	54	16,967,254	246% 246%
Industrial Program 11 Process and Systems Upgrades Initiatives - Project Incentive Initiative	2,300,000						2,300,000		0	0	0% 0%
12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	2,300,000						0		0	0	070
13 Process and Systems Upgrades Initiatives - Energy Manager Initiative Sub-total - Industrial Program	2,300,000						2,300,000	835,2 835,2		835,231 835,231	36% 36%
Low Income Program											
14 Low Income Initiative Sub-total - Low-Income Program	74,518 74,518						74,518 74,518	109, 109 ,5		109,589 109,589	147% 147% 147% 147%
Pilot Program	,						,				
15 Loblaws Pilot	0						0	441,	961	441,961	
16 Social Benchmarking Pliot 17 Conservation Fund Pilot - SEG	0						0		0	0	
18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program	0						0	441.9	0	0 441,961	
Other											
19 Aboriginal Conservation Program	0						0		0	0	
20 Program Enabled Savings 21 Adjustments to 2015 Legacy Framework Verified Results	n/a n/a						0		0	0	
Sub-total - Other	0						0		0	0	
Sub-total - 2011-2014+2015 Extension Legacy Framework	10,126,095						10,126,095	22,256,2	07	22,256,207	220% 220%
2015-2020 Conservation First Framework Programs Residential Province-Wide Program											
22 Save on Energy Coupon Program	0	910,057	965,907	996,924	1,027,940	1,075,512	4,976,340		0	0	0%
23 Save on Energy Heating and Cooling Program 24 Save on Energy New Construction Program	0	694,862 750,401	705,583 750,401	999,615	999,615	999,615	1,400,445 4,499,647		0	0	0%
25 Save on Energy Home Assistance Program Sub-total - Residential Province-Wide Program	0	25,101 2,380,421	25,101 2,446,992	25,101 2,021,640	25,101 2,052,656	25,101 2,100,228	125,505 11,001,937		0	0	0%
Business Province-Wide Program			-, ,	-,,,	-,,	77					
26 Save on Energy Audit Funding Program	0	25,032	25,032	25,032	25,032	25,032	125,160		0	0	0%
27 Save on Energy Retrofit Program 28 Save on Energy Small Business Lighting Program	0	5,794,482 502,501	5,823,729 747.650	5,604,202 1,494,942	5,477,560 1,494,942	5,838,685 996,030	28,538,658 5,236,065		0	0	0%
29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program	0	100,320 250,000	100,320 500,000	100,320 500,000	100,320 500,000	100,320 500,000	501,600 2,250,000		0	0	0%
31 Save on Energy Process & Systems Upgrades Program	0	7,600,000	300,000	3,700,000	16,900,000	3,000,000	31,500,000		0	0	0%
32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Energy Manager Program	0	0	0	0	0	0	0		0	0	
Sub-total - Business Province-Wide Program	0	14,272,335	7,496,731	11,424,496	24,497,854	10,460,067	68,151,483		0	0	0%
Local & Regional Program 34 Business Refrigeration Local Program	0	ol	0	0	0	0	ol	n/a		0	n/a
35 First Nation Conservation Local Program	0	0	0	0	0	0	0	n/a		0	n/a
36 Social Benchmarking Local Program Sub-total - Local & Regional Program	0	0	0	0 0	0	0	0	n/a	0	0	n/a
Pilot Program											
 37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor 38 EnWin Utilities Ltd Building Optimization Pilot 								n/a n/a		0	
39 EnWin Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot								n/a n/a		0	
41 Horizon Utilities Corporation - Social Benchmarking Pilot								n/a		0	
42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot								n/a n/a		0	
44 Kitchener-Wilmot Hydro Inc Pilot - DCKV								n/a		0	
45 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 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)								n/a		0	
50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Sub-total - Pilot Program								n/a	0	0	
Other											
51 Adjustments to 2015 CFF Verified Results 52 Adjustments to 2016 CFF Verified Results								n/a n/a		0	
53 Adjustments to 2017 CFF Verified Results								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	0	16,652,756	9,943,723	13,446,136	26,550,510	12,560,295	79,153,420		0	0	0%
Total	10,126,095	16,652,756	9,943,723	13,446,136	26,550,510	12,560,295	89,279,515	22,256,2	07	22,256,207	220% 25%

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tchener-Wilmot Hydro Inc. Progress				Net	Increme	ental Firs	t Year Pe	ak Demand	Javiliys			
Programs			CDM Plan Fo	recast Report	ed (kW)			Actu	al Verified (k\	W)	Prog	gress vs. CDM F (%)
	2015	2016	2017	2018	2019	2020	Total	2015	2017 2017 2019 2020	Total	2015	2016 2017 2018 2019 2020
11-2014+2015 Extension Legacy Framework Programs					•							
esidential Program 1 Coupon Initiative	7 2						2	56		56	2800%	
2 Bi-Annual Retailer Event Initiative	5						5	102		102		
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative	1,092					-	1,092	596	++++	596	55%	
5 Residential New Construction and Major Renovation Initiative	0						0	72		72		
ub-total - Residential Program	1,099						1,099	830		830	76%	
ommercial & Institutional Program												
6 Energy Audit Initiative 7 Efficiency: Equipment Replacement Incentive Initiative	12					-	12 699	2,734	++++	2,734		
8 Direct Install Lighting and Water Heating Initiative	109						109	101		101		
9 New Construction and Major Renovation Initiative 0 Existing Building Commissioning Incentive Initiative	123						123 111	70	++++	70 0		
ub-total - Commercial & Institutional Program	1,054						1,054	2,905		2,905		
ndustrial Program												
1 Process and Systems Upgrades Initiatives - Project Incentive Initiative	600						600	0		0	0,0	
2 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative 3 Process and Systems Upgrades Initiatives - Energy Manager Initiative	0						0	127		0 127		
ub-total - Industrial Program	600						600	127		127		
ow Income Program												
4 Low Income Initiative	87						87	23		23	26%	
ub-total - Low-Income Program	87						87	23		23	26%	
lot Program												
5 Loblaws Pilot	0						0	52	+	52 0		
6 Social Benchmarking Pliot 7 Conservation Fund Pilot - SEG	0						0	0		0		
8 Conservation Fund Pilot - EnerNOC ub-total - Pilot Program	0						0	0		0 52		
ub-total - Pilot Program							U	52		52		
ther							0					
9 Aboriginal Conservation Program 0 Program Enabled Savings	n/a					-	0	0	++++	0		
1 Adjustments to 2015 Legacy Framework Verified Results	n/a						0	0		0		
ub-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	2,840	63		69	71	74	2,840	3,937		0	139%	
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs esidential Province-Wide Program	2,840	280 173 29	284 3 173 9 29	69 0 231 29 329	71 0 231 29 331	74 0 231 29 334	2,840	3,937		3,937 0 0 0 0		
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs seidential 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 New Construction Program 5 Save on Energy Home Assistance Program ub-total - Residential Province-Wide Program	2,840 0 0 0	280 173 29	284 3 173 9 29	0 231 29	0 231 29	0 231 29	2,840 344 564 1,039 145	3,937 0 0 0		0 0 0		
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Program sestential 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 b-total - Residential Province-Wide Program suitness Province-Wide Program 6 Save on Energy Audit Funding Program	2,840 0 0 0 0 0	280 173 29 545	284 3 173 2 29 553	0 231 29 329	0 231 29 331	0 231 29 334	2,840 344 564 1,039 145 2,092	3,937		0 0 0 0		
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs seidential 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 15-total - Residential Province-Wide Program usiness Province-Wide Program 6 Save on Energy Audit Funding Program 6 Save on Energy Retrofit Program	2,840	280 173 29 545 4 1,104	284 173 29 553 4 1,112	0 231 29 329 4 1,075	0 231 29 331 4 1,058	0 231 29 334 4 1,112	2,840 344 564 1,039 145 2,092 20 5,461	3,937		0 0 0 0 0		
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program 2 save on Energy Coupon Program 3 save on Energy Healing and Coding Program 3 save on Energy New Construction Program 5 save on Energy New Construction Program b-total - Residential Province-Wide Program siness Province-Wide Program 5 save on Energy Audit Funding Program 5 save on Energy Retrofit Program 5 save on Energy Retrofit Program 5 save on Energy Retrofit Program	2,840 0 0 0 0 0	280 173 29 545 4 1,104	284 173 29 553 4 1,112 106	0 231 29 329	0 231 29 331	0 231 29 334	2,840 344 564 1,039 145 2,092	3,937		0 0 0 0		
b-total - 2011-2014+2015 Extension Legacy Framework 1.5-20.20 Conservation First Framework Programs sidential Province-Wide Program 2 Save on Energy Coupon Program 3 Save on Energy Healing and Cooling Program 4 Save on Energy Healing and Cooling Program 5 Save on Energy New Construction Program 5 Save on Energy New Fassistance Program 10-total - Residential Province-Wide Program 10-total - Residential Program 10-tot	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 29 545 4 1,104 71 32	284 3 173 29 553 4 1,112 106 2 32 223	0 231 29 329 4 1,075 212 32 223	0 231 29 331 4 1,058 212 32 223	0 231 29 334 4 1,112 141 32 223	2,840 344 564 1,039 145 2,092 20 5,461 742 160 1,003	3,937		0 0 0 0 0		
Debetal - 2011-2014+2015 Extension Legacy Framework 1.5-2020 Conservation First Framework Programs 1.5-2020 Conservation First Framework Programs 1.5-2020 Extension Frogram 1.5-2020 Extension Fr	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 29 545 4 1,104 71 32 111	284 3 173 29 553 4 4 1,112 106 2 32 223 0 100	0 231 29 329 4 1,075 212 32	0 231 29 331 4 1,058 212 32	0 231 29 334 4 1,112 141 32	2,840 344 564 1,039 145 2,092 20 5,461 742 160	3,937		0 0 0 0 0		
-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Coupon Program Save on Energy New Construction Program Save on Energy New Construction Program Save on Energy New Construction Program 5-total - Residential Province-Wide Program b-total - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Retrofil Program Save on Energy Help flerformance New Construction Program Save on Energy Help flerformance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Focass & System Upprades Program Save on Energy Process & System Upprades Program Save on Energy Monitoring & Targeting Program Save on Energy Honitoring & Targeting Program Save on Energy Honitoring & Targeting Program Save on Energy Program Management	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 299 545 4 1,104 71 32 111 1,070 0	284 3 173 29 553 4 1,112 106 2 32 223 100 0 0	0 231 29 329 4 1,075 212 32 223 400 0	0 231 29 331 4 1,058 212 32 223 2,880 0	0 231 29 334 4 1,112 141 32 223 343 0 0	2,840 344 564 1,039 145 2,092 20 5,461 742 160 1,003 4,793 0	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
p-total - 2011-2014+2015 Extension Legacy Framework L5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Home Assistance Program bi-total - Residential 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 High Performance New Construction Program Save on Energy Existing Building Commissioning Program Save on Energy Focass & System Upprades Program Save on Energy Focass & System Upprades Program Save on Energy Homes Save On Energy Hoganes Program	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 29 545 4 1,104 71 32 111 1,070	284 3 173 29 553 4 1,112 106 2 32 223 100 0 0	0 231 29 329 4 1,075 212 32 223 400 0	0 231 29 331 4 1,058 212 32 223 2,880 0	0 231 29 334 4 1,112 141 32 223 343	2,840 344 564 1,039 145 2,092 20 5,461 742 160 1,003 4,793 0	3,937		0 0 0 0 0 0 0		
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Coupen Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing American Program Save on Energy Healing From Healing Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Fall Business Lighting Program Save on Energy Existing Building Commissioning Program Save on Energy Existing Building Commissioning Program Save on Energy Molitoring & Targeting Program Save on Energy Molitoring & Targeting Program Save on Energy Energy Manager Program	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 29 545 4 1,104 71 111 1,070 0 0 2,392	284 173 29 553 4 1,112 106 2 32 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 160 1,003 4,793 0 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0		
- total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Loupon Program Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy New Construction Program Brace on Energy New Construction Program Brace on Energy Heating and Cooling Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Retrofit Program Save on Energy High Performance New Construction Program Save on Energy Monitoring A Targeting Program Save on Energy Process & Systems Upgrades Program Save on Energy Hong Manager Program b-total - Business Province-Wide Program Basiness Refrigeration Local Program Basiness Refrigeration Local Program	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 29 545 4 1,104 71 111 1,070 0 0	284 173 29 553 4 1,112 106 2,32 223 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0	0 231 29 331 4 1,058 212 32 223 2,880 0	0 231 29 334 4 1,112 141 32 223 343 0 0	2,840 344 564 1,039 145 2,092 20 5,461 742 160 1,003 4,793 0	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a	
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program Saw on Energy Coupon Program Saw on Energy Healing and Cooling Program Saw on Energy Healing and Cooling Program Saw on Energy New Construction Program Saw on Energy Home Assistance Program b-total - Residential Province-Wide Program sisness Province-Wide Program Saw on Energy Retrofit Program Saw on Energy Retrofit Program Saw on Energy From Energy Expenses Lighting Program Saw on Energy High Performance New Construction Program Saw on Energy High Performance New Construction Program Saw on Energy Process & Systems Upgrades Program Saw on Energy Process & Systems Upgrades Program Saw on Energy Energy Manager Saw on Energy Energy Program Saw on Energy Energy Energy Saw on Energy Energy	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 160 1,003 4,793 0 12,179	3,937 O O O O O O O O O O O O O O O O O O O		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a	
- total - 2011-2014+2015 Extension Legacy Framework 1.5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy High Performance New Construction Program Save on Energy Funding Heating Program Save on Energy Existing Building Commissioning Program Save on Energy Funding Heating Program Save on Energy High Performance New Construction Program Save on Energy Heating Heating Program Save on Energy Heating Heating Heating Program Save on Energy Heating He	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a	
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Coupen 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 Frogram Save on Energy Home Frogram Save on Energy Home Frogram Save on Energy High Performance New Construction Program Save on Energy Exting Building Cormissioning Program Save on Energy Exting Building Cormissioning Program Save on Energy Munitime Save Systems Upgrades Program Save on Energy Munitime Save Systems Upgrades Program Save on Energy Munitime Save Systems Upgrades Program Save on Energy Homes Review Program Bototal - Business Province-Wide Program Lot As Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Bototal - Local & Regional Program	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
p-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs Issave on Energy Coupon Program Issave on Energy Heating and Cooling Program Issave on Energy Heating and Cooling Program Issave on Energy New Construction Program Issave on Energy New Construction Program Issave on Energy New Construction Program Issave on Energy Mide Program Issave on Energy Audit Funding Program Issave on Energy Retrofit Program Issave on Energy Forder Service Program Issave on Energy High Performance New Construction Program Issave on Energy Exting Building Commissioning Mide Program Issave on Energy Exting Building Commissioning Mide Program Issave on Energy Exting Building Commissioning Mide Program Issave on Expergy Exting Building Commissioning Mide Program Issave on Expergy Exting Building Commissioning Mide Program Issave On Expergy Expergy Manager Program Issave On Expergy Manager Program Issave On Expergy Manager Program Issave On E	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a	
Description of the Company of the Co	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
De total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program 25 sev on Energy Coupon Program 3 sev on Energy Heating and Cooling Program 3 sev on Energy Heating and Cooling Program 4 sev on Energy Heating and Cooling Program 4 sev on Energy Heating and Cooling Program 4 sev on Energy Heating And Francisco Program 5 sev on Energy Heating Program 5 sev on Energy Heating Program 5 sev on Energy Heating Frogram 5 sev on Energy Heating Hrogram 5 sev on Energy High Performance New Construction Program 9 sev on Energy High Performance New Construction Program 1 sev on Energy Existing Building Commissioning Program 1 sev on Energy Montroing & Targeting Program 2 sev on Energy Montroing & Targeting Program 3 sev on Energy Montroing & Targeting Program 5 sev on Energy Montroing & Targeting Program 5 sev on Energy Montroing & Targeting Program 5 sev on Energy Horoses & Systems Upgrades Program 5 sev on Energy Montroing & Targeting Program 5 sevie Energy Montroing & Targeting Program 5 sevie Energy Montroing & Targeting Program 5 sevie Benchmarking Local Program 6 social Benchmarking Local Program 7 sevie Conserved Montroine	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
De total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program 25 sev on Energy Heating and Cooling Program 35 sev on Energy Heating and Cooling Program 35 sev on Energy Howe Construction Program 35 sev on Energy Howe Construction Program 35 sev on Energy Home Assistance Program 45 sev on Energy Home Assistance Program 55 sev on Energy Home Assistance Program 55 sev on Energy Home Assistance Program 55 sev on Energy Malif Euroling Program 55 sev on Energy Fall Forgram 55 sev on Energy Fall Business Lighting Program 55 sev on Energy Fall Business Lighting Program 55 sev on Energy Malif Euroling Program 55 sev on Energy Montoring & Targeting Program 56 seven Energy Montoring & Targeting Program 57 seven Energy Montoring & Targeting Program 57 seven Energy Montoring & Targeting Program 58 seven Energy Montoring & Targeting Program 59 seven Energy Montoring & Targeting Program 50 seven Energy Montoring & Targeting Program 51 seven Energy Montoring & Targeting Program 52 seven Energy Montoring	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Medit Funding Program Save on Energy Audit Funding Program Save on Energy Medit Funding Program Save on Energy Sale Save Energy Audit Funding Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Moliticing & Targeling Program Save on Energy Moliticing & Targeling Program Save on Energy Moliticing & Targeling Program Save on Energy Hergy Manager Program Business Province-Wide Program Business Province-Wide Program Business Province-Wide Program Business Province-Wide Program Save On Energy Hergy Manager Program Save On Energy Legacy Manager Program Save On Energy Legacy Manager Program Save On Energy Legacy Manager Program Business Province-Wide Program Save On Energy Legacy Manager Program Save On Energy Manager Program Save On Energy Manager Program Save On Ener	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Hosting and Cooling Program Save on Energy Hosting and Cooling Program Save on Energy Hosting and Cooling Program Save on Energy Hosting and Cooling Program Save on Energy Home Assistance Program Business Province-Wide Program Save on Energy Mide Frogram Save on Energy Save on Energy Mide Frogram Save on Energy Energy Manager Program Save On Energy Energy Manager Save Program Save On Energy Energy Manager Save Program Save On Energy Energy Manager Save Program Save P	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a	
p-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Coupon Program Save on Energy Healing and Cooling Program Save on Energy Home Assistance Program Save on Energy Martofit Funding Program Save on Energy Audit Funding Program Save on Energy Rutrofit Program Save on Energy Rutrofit Frogram Save on Energy Station Frogram Save on Energy High Performance New Construction Program Save on Energy Esting Building Commissioning Program Save on Energy Esting Building Commissioning Program Save on Energy High Performance New Construction Program Save on Energy Hongtoning & Targeting Program Save on Energy Late & Saveting & Targeting Program Save on Energy Late & Saveting & Targeting Program Saveting	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
Description of the Company of the Co	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
Description of the program of the pr	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
- 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 Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy New Construction Program Save on Energy Healing and Cooling Program Save on Energy Healing Exposure Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Exting Building Commissioning Program Save on Energy Exting 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 Business Refrigeration Local Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program Business Refrigeration Local Program Business Refrigeration Local Program De Trogram Business Refrigeration Local Program De Trogram Business Refrigeration Local Program De Trogram De Trogram De Trogram De Trogram De Trogram De Trogram De Trogram Legacy Local & Regional Program De Trogram Legacy Local & Regional Program Legacy Local & Regional Program De Trogram Legacy Local & Regional Program Legacy Local & Regional Program Legacy Local & Regional Program Legacy Local & Regional Response Wi-Fi Thermostat Pilot Hydro Ottawa Limited - Consecvation Voltage Regulation (CVI) Leveraging AMI Data Pile Hydro Ottawa Limited - Consecvation Legacy Legacy Legacy Legacy Legacy Legacy Legacy Legacy Legacy Lega	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	r/a r/a r/a	
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs Issave on Energy Coupon Program Issave on Energy Heating and Cooling Program Issave on Energy Heating Exposure Program Issave on Energy Audit Funding Program Issave on Energy Audit Funding Program Issave on Energy Audit Funding Program Issave on Energy Samil Business Liphting Program Issave on Energy High Performance New Construction Program Issave on Energy High Performance New Construction Program Issave on Energy Monitoring a Targeting Program Issave on Energy Heart Samily Heart Samily Exposure Description Program Issave on Energy Energy Manager Program Issave On Energ	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	r/a r/a r/a	
b-total - 2011-2014+2015 Extension Legacy Framework 15-2020 Conservation First Framework Programs Issavion Energy Coupon Program Issavion Energy Heating and Cooling Program Issavion Energy Heating and Cooling Program Issavion Energy New Construction Program Issavion Energy Mide Program Issavion Energy Mide Program Issavion Energy Mide Frogram Issavion Energy Mide Frogram Issavion Energy Mide Program Issavion Energy Mide Program Issavion Energy Mide Program Issavion Energy Exting Building Commissioning Program Issavion Energy Exting Building Commissioning Program Issavion Energy Mide Program Issavion Energy Exting Building Exting Evolution Issavion Energy Exting Building Exting Evolution Issavion Energy Exting Building Exting Evolution Issavion Exting E	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
Description of the control of the co	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
b-total - 2011-2014+2015 Extension Legacy Framework 1.5-20.20 Conservation First Framework Programs sidential Province-Wide Program 2 Save on Energy Coupen Program 3 Save on Energy Healing and Cooling Program 4 Save on Energy Healing and Cooling Program 5 Save on Energy How Construction Program 5 Save on Energy How Assistance Program 10-total - Residential Province-Wide Program 10-total - Save on Energy Audit Funding Program 10-total - Save on Energy High Performance New Construction Program 10-save on Energy Small Business Lighting Program 10-save on Energy Staining Building Commissioning Program 11-save on Energy Monitoring A Targeting Program 12-save on Energy Monitoring A Targeting Program 13-save on Energy Monitoring A Targeting Program 13-betoal - Business Province-Wide Program 14-betoal - Business Province-Wide Program 15-betoal - Business Province-Wide Program 16-betoal - Business Province-Wide Progra	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
Description of the program of the program of the program of the province-Wide Program of the pro	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
Description of the control of the co	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	280 173 295 545 4 1,104 771 32 1111 1,070 0 0 0 2,392	284 1773 29 553 4 1,112 106 2 32 2 223 0 100 0 0 1,577	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	
Description of the program of the program of the program of the province-Wide Program of the program of the program of the province-Wide Program of the prog	2,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	286 287 292 293 293 293 293 293 293 293 293 293	284 (1) 173 (2	0 231 29 329 4 1,075 212 32 223 400 0 0 1,946	0 231 29 331 4 1,058 212 32 223 2,880 0 0 4,409	0 231 29 334 4 1,112 141 32 223 343 0 0 1,855	2,840 344 564 1,039 145 2,092 20 5,461 742 1,003 4,793 0 0 12,179	3,937 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a n/a	



Kitchener-Wilmot Hydro Inc. Progress	Net-to-Gross and Realization Ra	te Adjustments - Actual Verified
‡ Programs	Energy Savings Realization Rate (%) Net-to-Gross (%)	Demand Savings Realization Rate (%) Net-to-Gross (%)
	2015 2016 2016 2016 2019 2019 2019 2019 2019 2019 2019 2019	2015 2016 2018 2018 2020 2020 2020 2018 2018 2018
2011-2014+2015 Extension Legacy Framework Programs Residential Program		
1 Coupon Initiative 2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative	100% 164% 164% 100% 47% 47%	100% 165% 100% 165% 50% 50%
4 HYAC Incentives Initiative 5 Residential New Construction and Major Renovation Initiative Sub-total - Residential Program	100% 45% 50% 50%	100% 45% 50% 50%
Commercial & Institutional Program 6 Energy Audit Initiative	100% 100% 100%	100%
7 Efficiency: Equipment Replacement Incentive Initiative 8 Direct Install Lighting and Water Heating Initiative 9 New Construction and Major Renovation Initiative	95% 82% 82% 62% 55%	87% 82% 84% 84% 55%
10 Existing Building Commissioning Incentive Initiative Sub-total - Commercial & Institutional Program	100%	100%
Industrial Program 11 Process and Systems Upgrades Initiatives - Project Incentive Initiative	100%	100%
12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative 13 Process and Systems Upgrades Initiatives - Energy Manager Initiative Sub-total - Industrial Program	100% 100% 100% 100% 75% 100% 100% 100% 100% 100% 100% 100% 10	100% 100% 100% 81% 81% 100%
Low Income Program 14 Low Income Initiative	84%	92%
Sub-total - Low-Income Program Pilot Program		
15 Loblaws Pilot 16 Social Benchmarking Pilot	100% 100% 100% 100% 100% 100%	100% 100% 100% 100% 100%
17 Conservation Fund Pilot - SEG 18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program	100% 100% 100% 100%	100% 100% 100% 100% 100%
Other 19 Aboriginal Conservation Program	100%	100%
20 Program Enabled Savings 21 Adjustments to 2015 Legacy Framework Verified Results Sub-total - Other	100% 100% 100% 100%	100% 100% 100% 100%
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	100% 100% 100% 100% 100% 100% 100%	100% 100% 100% 100% 100% 100% 100% 100%
25 Save on Energy Home Assistance Program Sub-total - Residential Province-Wide Program	100%	100%
Business Province-Wide Program 26 Save on Energy Audit Funding Program	100% 100% 100%	100%
27 Save on Energy Retrofit Program 28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program	100% 100% 100% 100% 100% 100% 100%	100% 100% 100% 100% 100% 100% 100% 100%
30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program	100% 100% 100% 100%	100% 100% 100% 100%
32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Energy Manager Program Sub-total - Business Province-Wide Program	100% 100% 100% 100%	100% 100% 100% 100%
Local & Regional Program 34 Business Refrigeration Local Program	n/a	n/a
35 First Nation Conservation Local Program 36 Social Benchmarking Local Program	n/a n/a n/a	11/4 11/4 11/4 11/4 11/4 11/4 11/4 11/4
Sub-total - Local & Regional Program Pilot Program		
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor 38 EnWin Utilities Ltd Building Optimization Pilot 39 EnWin Utilities Ltd Re-Invest Pilot	n/a	n/a
37 Entwirt United stud Re-Invest Filot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot 41 Horizon Utilities Corporation - Social Benchmarking Pilot	n/a	n/a
42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	n/a	n/a
44 Kitchener-Wilmot Hydro Inc Pilot - DCKV 45 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul	n/a	n/a
46 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic 47 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	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
50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Sub-total - Pilot Program	n/a 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
53 Adjustments to 2017 CFF Verified Results 54 Adjustments to 2018 CFF Verified Results	n/a	n/a
55 Adjustments to 2019 CFF Verified Results	n/a n/a	n/a n/a
Sub-total - Other		
Sub-total - Other Sub-total - 2015-2020 Conservation First Framework		



Net-to-Gross and Realization Rate Adjustments - Actual >

Programs	Gross Inc					rgy Savings	ds >	Gross Incre				mand Sa	vings	ds >
		A	ctual Ve	rified (k	(Wh)		Savings		Actu	ial Verified ((kW)	1		Savings
	2015	2016	2017	2018	2020	Total	Energy S	2015	2017	2018	2019	2020	Total	Demand S
11-2014+2015 Extension Legacy Framework Programs esidential Program														Den
1 Coupon Initiative	519,5	31				519,53	Year	34					34	Peak
2 Bi-Annual Retailer Event Initiative	919,4					919,42	24 ts	62					62	4
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative	48,8 2,515,6				-	48,87 2,515,62		1,319					1,319	ğ
5 Residential New Construction and Major Renovation Initiative	781,5				+ +	2,515,62 781,51	19 6	1,319					1,319	۶
ub-total - Residential Program	4,784,9					4,784,97		1,568					1,568	
	·						Je l							
ommercial & Institutional Program 6 Energy Audit Initiative		0					Increm	ol					0	Gross Incremental
7 Efficiency: Equipment Replacement Incentive Initiative	20,107,4	75				20,107,47	75 5	3,348					3,348	e I
8 Direct Install Lighting and Water Heating Initiative	485,8	382				485,88	32 I S	120					120	Ĕ
9 New Construction and Major Renovation Initiative	136,9	64				136,96	2 2	127					127 0	e e
0 Existing Building Commissioning Incentive Initiative ub-total - Commercial & Institutional Program	20,730,33	21				20,730,32	(B	3,595					3,595	Ĕ
10-total - Commercial & Institutional Frogram	20,730,32					20,730,32		3,333					3,333	SS
ndustrial Program														ĕ
1 Process and Systems Upgrades Initiatives - Project Incentive Initiative		0					0	0					0	
3 Process and Systems Opgrades Initiatives - Monitoring and Targeting Initiative	1,113,6				+ +	1,113,64		157					157	
ub-total - Industrial Program	1,113,64					1,113,64	12	157					157	
														
ow Income Program 4 Low Income Initiative	109,5	00				109,58	30	23					23	ı
ub-total - Low-Income Program	109,5					109,58		23					23	
								_						4
ilot Program														
5 Loblaws Pilot 6 Social Benchmarking Pilot	441,9	61		-		441,96	0	52					52 0	
17 Conservation Fund Pilot - SEG		0			+ +		8	0					0	
8 Conservation Fund Pilot - EnerNOC		0					0	0					0	31 1
ub-total - Pilot Program	441,90	51				441,96	51	52					52	[

ther 9 Aboriginal Conservation Program		0					0	0					0	rl '
20 Program Enabled Savings		0					ō	0					Ö	
21 Adjustments to 2015 Legacy Framework Verified Results		0					0	0					0	1 '
ub-total - Other		0					0	0					0	1 '
12 Save on Energy Coupon Program 3 Save on Energy Healting and Cooling Program 44 Save on Energy New Construction Program 55 Save on Energy Home Assistance Program		0					0 0	0					0	
ub-total - Residential Province-Wide Program		0					0	0					0	[]
usiness Province-Wide Program														
26 Save on Energy Audit Funding Program		0					0	0					0	
27 Save on Energy Retrofit Program		0			-		0	0					0	
18 Save on Energy Small Business Lighting Program 19 Save on Energy High Performance New Construction Program		0			+ +		8	0					0	
0 Save on Energy Existing Building Commissioning Program		0					0	0					0	11 '
Save on Energy Process & Systems Upgrades Program		0					0	0					0	
12 Save on Energy Monitoring & Targeting Program 13 Save on Energy Energy Manager Program		0			-		0	0					0	
ub-total - Business Province-Wide Program		0					8	0					0	H '
				-				-						<u> </u>
ocal & Regional Program							_							-
84 Business Refrigeration Local Program 85 First Nation Conservation Local Program	n/a n/a				-		0	n/a n/a					0	31 1
86 Social Benchmarking Local Program	n/a	_					0	n/a					0	
		0					0	0					0	[]
ub-total - Local & Regional Program														
ub-total - Local & Regional Program														
ub-total - Local & Regional Program ilot Program	n/a	$\overline{}$					ol	n/a					0	Ţ ,
ub-total - Local & Regional Program ilot Program 17 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col	n/a n/a						0	n/a n/a					0	[
ub-total - Local & Regional Program ilot Program 7 [Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor BE ENVIN Utilities Ltd Building Optimization Pilot 9 [ENVIN Utilities Ltd Re-Invest Pilot	n/a n/a						0	n/a n/a					0	
ub-total - Local & Regional Program Ilot Program	n/a n/a n/a						0 0	n/a n/a n/a					0	
ub-total - Local & Regional Program Ilot Program Pr	n/a n/a n/a n/a						0	n/a n/a n/a n/a					0	
ub-total - Local & Regional Program Not Program To Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor Revivin Utilities Ltd - Re-Invest Pilot Of Horizon Utilities Corporation - ECM Furnace Motor Pilot I Horizon Utilities Corporation - Social Benchmarking Pilot Li Horizon Utilities Corporation - Social Benchmarking Pilot Li Hydro Ottawa United - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot	n/a n/a n/a n/a n/a						0 0 0 0	n/a n/a n/a n/a n/a					0 0 0	
ub-total - Local & Regional Program Ilot Program Pr	n/a n/a n/a n/a						0 0	n/a n/a n/a n/a					0	
ub-total - Local & Regional Program lide Program To Program To Proformance-Based Conservation Pilot Program - Cor Remind Utilities Ltd Building Optimization Pilot Pictivin Utilities Ltd Building Optimization Pilot Pictivin Utilities Ltd Ren-Invest Pilot Olderizon Utilities Corporation - Social Benchmarking Pilot Il Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Demand Response WI-Fi Thermostat Pilot Histohener-Wilmot Hydro Inc Pilot - DCKV Si Niagaraon - Nie-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul	n/a n/a n/a n/a n/a n/a n/a n/a							n/a					0 0 0 0	
Use trogram 17 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor 18 Enville Utilities Ltd Building Optimization Pilot 19 Enville Utilities Ltd Re-Invest 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 Pilot 13 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 14 Kitchener-Wilnt Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 15 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 16 Oakville Hydro Electricity Distriction Inc Direct Install I-Hydronic	n/a							n/a					0 0 0 0 0	
Ub-total - Local & Regional Program Iloc Program	n/a							n/a					0 0 0 0 0 0	
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tchener-Wilmot Hydro Inc. Progress					Part	icipant Incentiv	re Spending			
Programs			C	CDM Plan Forecast (\$))			Actual Verified	(\$)	Progress vs. CDM Plan (%)
	2015	2016	2017	2018	2019	2020	Total	2015 2016 2017 2018 2019 2020	Total	2015 2016 2017 2019 2020 2020
11-2014+2015 Extension Legacy Framework Programs										
esidential 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										
b Residential New Construction and Major Renovation Initiative ub-total - Residential Program										
commercial & Institutional Program							10			
6 Energy Audit Initiative 7 Efficiency: Equipment Replacement Incentive Initiative										
Direct Install Lighting and Water Heating Initiative New Construction and Major Renovation Initiative										
10 Existing Building Commissioning Incentive Initiative										
ub-total - Commercial & Institutional Program										
ndustrial Program 11 Process and Systems Upgrades Initiatives - Project Incentive Initiative										
2 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative										
13 Process and Systems Upgrades Initiatives - Energy Manager Initiative										
ub-total - Industrial Program										
ow Income Program Low Income Initiative										
ub-total - Low-Income Program										
ilot Program 5 Loblaws Pilot										
16 Social Benchmarking Pliot										
17 Conservation Fund Pilot - SEG 18 Conservation Fund Pilot - EnerNOC										
ub-total - Pilot Program										
ther				-						
9 Aboriginal Conservation Program Program Enabled Savings										
1 Adjustments to 2015 Legacy Framework Verified Results										
ub-total - Other										
b-total - 2011-2014+2015 Extension Legacy Framework										
15-2020 Conservation First Framework Programs	·									
esidential Province-Wide Program		4 10 750	450 500	457.500	110 500	170.000	704 070			0 00
22 Save on Energy Coupon Program 23 Save on Energy Heating and Cooling Program	0	143,750 340,250	152,500 345,500	157,500	162,500	170,000	786,250 685,750	0		0 09
24 Save on Energy New Construction Program	0		306,000	407,625	407,625	407,625	1,834,875	0		0 09
25 Save on Energy Home Assistance Program ub-total - Residential Province-Wide Program	0	8,800 798,800	8,800 812,800	8,800 573,925	8,800 578,925	8,800 586,425	44,000 3,350,875	0		0 00
susiness Province-Wide Program		·	•	•						
26 Save on Energy Audit Funding Program	0	1,758	1,758	1,758	1,758	1,758	8,790	0		0 00
27 Save on Energy Retrofit Program 28 Save on Energy Small Business Lighting Program	0		983,492 159,634	932,508 319,191	913,651 319,191	961,008 212,666	4,767,590 1,117,972	0		0 09
		32,945	32,945	32,944	32,944	32,944				
29 Save on Energy High Performance New Construction Program	0						164,722	0		0 09
29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program	0	125,000	125,000	125,000	125,000	125,000	625,000	0		0 09
29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program	0 0 0		125,000 100,000 0				625,000 4,644,134 0	0 0 0		0 09
29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Montoring & Targeting Program 33 Save on Energy Montoring & Targeting Program	0 0 0	125,000 1,210,000 0	100,000 0	125,000 600,000 0	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0		0 00 00
99 Save on Energy High Performance New Construction Program 10 Save on Energy Essisting Building Commissioning Program 11 Save on Energy Process & Systems Upgrades Program 22 Save on Energy Montoning & Targeting Program 33 Save on Energy Montoning & Targeting Program 33 Save on Energy Montoning & Targeting Program 13 Save on Energy Montoning & Targeting Program 14 Up-total - Business Province-Wide Program	0 0 0	125,000 1,210,000 0	100,000 0	125,000 600,000 0	125,000	125,000	625,000	0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
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19 Save on Energy High Performance New Construction Program 10 Save on Energy Existing Building Commissioning Program 11 Save on Energy Process & Systems Upgrades Program 12 Save on Energy Monitoring & Targeting Program 12 Save on Energy Monitoring & Targeting Program 13 Save on Energy Energy Manager Program 15 Save on Energy Energy Manager Program 16 Save on Energy Energy Manager Program 17 Save on Energy Energy Manager Program 18 Save on Energy Energy Manager Program 18 Business Refrigeration Local Program 18 Business Refrigeration Local Program 19 Sirsi Nation Conservation Local Program	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 09 0 09 0 09 0 09 0 09 0 09
9/ Save on Energy High Performance New Construction Program O Save on Energy Estisting Building Commissioning Program 1 Save on Energy Estisting Building Commissioning Program 2 Save on Energy Process & Systems Upgrades Program 3 Save on Energy Energy Manager Program 40-total - Business Province-Wide Program 40-total - Business Province-Wide Program 40 Business Refrigeration Local Program 40 Business Refrigeration Local Program 5 First Nation Conservation Local Program 6 Social Benchanking Local Program 6 Social Benchanking Local Program	0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0		0 0 09 0 0 09 0 0 09 0 0 09
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29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targelling Program 33 Save on Energy Energy Manager Program ub-total - Business Province-Wide Program ocal & Regional Program 35 First Nation Conservation Local Program 35 First Nation Conservation Local Program 46 Business Retrigeration Local Program 47 Sposial Benchmarking Local Program 48 Update Local & Regional Program 49 Update Local & Regional Program 40 Update Local & Regional Program 41 Sposial Benchmarking Local Program 41 Update Program 41 Update Program 41 Update Program 42 Program 43 Update Program 43 Update Program 44 Update Program 45 Update Program 46 Update Program 46 Update Program 47 Description Program 48 Update Program 48 Update Program 49 Update Program 40 Upda	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
98 Save on Energy High Performance New Construction Program 10 Save on Energy High Systing Building Commissioning Program 11 Save on Energy Process & Systems Upgrades Program 12 Save on Energy Process & Systems Upgrades Program 13 Save on Energy Process & Systems Upgrades Program 13 Save on Energy Monitoring & Targetting Program 14 Save on Energy Monitoring & Targetting Program 15 Sirsi Nation Conservation Local Program 16 Secial Benchmarking Local Program 17 Sirsi Nation Conservation Local Program 18 Secial Benchmarking Local Program 19 Social Benchmarking Local Program 10 Secial Benchmarking Local Program Local Benderic Local & Regional Program 10 Secial Benchmarking Local Program Local Benderic Local Bende	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19 Save on Energy Heis Performance New Construction Program 10 Save on Energy Existing Building Commissioning Program 11 Save on Energy Existing Building Commissioning Program 13 Save on Energy Monitoring A Targeting Program 13 Save on Energy Monitoring A Targeting Program 13 Save on Energy Monitoring A Targeting Program 13 Save on Energy Exercy Manager Program 14 Business Province-Wide Program 15 Existing Program 16 Business Refrigeration Local Program 17 Existing Program 18 Existing Program 18 Existing Program 19 Existing Program 19 Existing Program 19 Existing Program 19 Existing Program 10 Existing Program Program 10 Existing Program	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
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29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Existing Building Commissioning Program 32 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Process & Systems Upgrades Program 33 Save on Energy Evergy Manager Program 34 Save on Energy Evergy Manager Program 35 Existing Program 36 Save on Energy Evergy Manager Program 37 Save on Energy Evergy Manager Program 38 Existing Program 39 Save on Energy Evergy Manager Program 39 Spring Save On Evergy Manager Program 39 Spring Save Save Save Save Save Save Save Save	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19 Save on Energy High Performance New Construction Program 10 Save on Energy High Systing Building Commissioning Program 11 Save on Energy Process & Systems Upgrades Program 12 Save on Energy Process & Systems Upgrades Program 13 Save on Energy Process & Systems Upgrades Program 13 Save on Energy Monitoring & Targeting Program 14 Save on Energy Energy Manager Program 15 Sirsi Nation Conservation Local Program 16 Series Regional Program 17 Sirsi Nation Conservation Local Program 18 Firsi Nation Conservation Local Program 19 Sirsi Nation Conservation Local Program 19 Sirsi Nation Conservation Local Program 10 Sirsi Nation Conservation Local Program 10 Firsi Nation Conservation Local Program 10 Forgram 10 Forgram 10 Forgram 10 Forgram 10 Forgram 10 Forgram Utilities Ltd Building Optimization Pilot 10 Forgram Utilities Ltd Building Optimization Pilot 10 Forgram Utilities Corporation - Scolal Benchmarking Pilot 10 Horizon Utilities Corporation - Scolal Benchmarking Pilot 11 Horizon Utilities Corporation - Scolal Benchmarking Pilot 12 Hydro Ottawa Limited - Conservation Village Regulation (CVP) Leveraging AMI Data Pilot 14 Richemer-Wilmot Hydro Inc Pilot - DCXV 15 Naigara-on-the-Lake Hydro Inc Direct Install - Farry Efficiency Measures for the Agricul 16 Calculier Hydro Electricity Distribution Inc Direct Install - Farl U Controls 17 Oakville Hydro Electricity System Limited - Direct Install - Farl U Controls 18 Foronto Hydro-Electric System Limited - Pilor - Laristall - Hydronic (Pilot Savings) 19 Toronto Hydro-Electric System Limited - Pilor - Laristall - Rydronic (Pilot Savings)	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
9 Save on Energy High Performance New Construction Program Oswen Energy Estisting Building Commissioning Program Save on Energy Estisting 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 English Hydron Energy Energy Enficiency Measures for the Agricul English Hydron Energy Energy Energy English Hydron Energy Engl	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
99 Save on Energy High Performance New Construction Program 10 Save on Energy Estisting Building Commissioning Program 11 Save on Energy Estisting Building Commissioning Program 12 Save on Energy Monitoring & Targeting Program 13 Save on Energy Energy Manager Program 13 Save on Energy Energy Manager Program 14 Potal — Business Province-Wide Program 15 First Nation Conservation Local Program 16 Business Refinigeration Local Program 17 Spring Program 18 Spring Mation Conservation Local Program 19 Spring Mation Conservation Local Program 19 Spring Mation Conservation Local Program 10 Spring Mation Conservation Local Program 10 Forgram 10 Forgram 10 Forgram 10 Forgram 10 Forgram 10 Forgram High Local & Regional Program 10 Forgram High Local & Regional Program 10 Forgram Local & Regional Program Local Benchmarking Pilot Local William Local Program Local Benchmarking Pilot Local Benchmar	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
29 Save on Energy Heis Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Energy Manager Program 34 Save on Energy Energy Manager Program 35 Save on Energy Energy Manager Program 36 Social Regional Program 36 Excisional Program 36 Excisional Program 36 Excisional Program 36 Social Sendermarking Local Program 36 Social Benchmarking Local Program 37 Energy Energy Manager Program 38 Erwin Utilities Ltd Building Optimization Pilot 39 Erwin Utilities Ltd Building Optimization Pilot 30 Erwin Utilities Ltd Building Optimization Pilot 30 Erwin Utilities Corporation - EdM Ermace Motor Pilot 31 Horizon Utilities Corporation - Social Benchmarking Pilot 32 Erying Ortawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 33 Eyrof Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 44 Kitchener-Wilmot Hydro Inc Pilot - DicKY 45 Nagara-on-the-Like Hydro Inc Direct Install - Engry Efficiency Measures for the Agricul 46 Dakwile Hydro Electricity Distribution Inc Direct Install - Hydronic (Pilot Savings) 47 Todawile Hydro Electricity Systemiton Inc Direct Install - Flydronic (Pilot Savings) 48 Toronio Hydro-Electric System Limited - Direct Install - Flydronic (Pilot Savings) 48 Toronio Hydro-Electric System Limited - PFP - Large (Pilot Savings) 40 Toronio Hydro-Electric System Limited - PFP - Large (Pilot Savings) 40 Edwards Savings -	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19 Save on Energy Heist Performance New Construction Program 10 Save on Energy Existing Building Commissioning Program 11 Save on Energy Process & Systems Upgrades Program 12 Save on Energy Process & Systems Upgrades Program 13 Save on Energy Monitoring & Targeting Program 13 Save on Energy Monitoring & Targeting Program 14 Event Program 15 Seven of Energy Sergy Manager Program 16 Seven Sergy Manager Program 17 Seven Sergy Manager Program 18 Event Sergy Manager Program 19 Series Nation Conservation Local Program 19 Series Nation Conservation Program Program Conservation Program Conservatio	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
9/ Save on Energy High Performance New Construction Program 1 Save on Energy Estisting Building Commissioning Program 1 Save on Energy Estisting Building Commissioning Program 2 Save on Energy Monitoring & Targeting Program 3 Save on Energy Monitoring & Targeting Program 3 Save on Energy Monitoring & Targeting Program 3 Save on Energy Energy Manager Program 4 Postal - Business Program 4 Business Refrigeration Local Program 5 First Nation Conservation Local Program 5 First Nation Conservation Local Program 6 Docal Benchmarking Local Program 10 Social Benchmarking Local Program 10 Frogram 10 Frogram 10 Frogram 10 Frogram Value Ltd Building Optimization Pilot 10 Frogram Value Ltd Building Optimization Pilot 10 Frogram Value Ltd Building Optimization Pilot 10 Horizon Utilities Corporation - Social Benchmarking Pilot 10 Horizon Utilities Corporation - Social Benchmarking Pilot 12 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 13 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 14 Kitchene-Willinot Hydro Inc Pilot - DCKV 15 Nilagara-on-the-Lake Hydro Inc Direct Install - Entry Change (Pilot Savings) 10 Contol Hydro Electricity Distribution Inc Direct Install - Hydronic (Pilot Savings) 10 Toronto Hydro-Electric System Limited - Dreat Install - Hydronic (Pilot Savings) 10 Horizon Distribution Program 1 Adjustments to 2015 CFF Verified Results 2 Adjustments to 2015 CFF Verified Results 4 Adjustments to 2016 CFF Verified Results 4 Adjustments to 2016 CFF Verified Results	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19 Save on Energy Heist Performance New Construction Program 10 Save on Energy Existing Building Commissioning Program 11 Save on Energy Process & Systems Upgrades Program 12 Save on Energy Process & Systems Upgrades Program 13 Save on Energy Monitoring & Targeting Program 13 Save on Energy Monitoring & Targeting Program 14 Sexiness Province-Wide Program 15 Seven Energy Manager Program 16 Excisional Program 17 Bensess Refrigeration Local Program 18 Business Refrigeration Local Program 18 Existence Program 19 Sevent Program 19 Sevent Sevent Program 19 Sevent Sevent Program 19 Sevent Sevent Program 19 Sevent Sevent Program 10 Evotal - Local & Regional Program 11 Evotal - Local & Regional Program 12 Evotal - Local & Regional Program 12 Evotal - Local & Regional Program 13 Evotal - Program - Local Evotal Program 14 Evotal - Sevent Program 15 Evotal - Local Evotal Program - Local Evotal Program 16 Evotal - Program - Local Evotal Program - Local Program - Local Evotal Program	0 0 0 0 0	125,000 1,210,000 0 0 2,453,927	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
99 Save on Energy High Performance New Construction Program 10 Save on Energy Estisting Building Commissioning Program 11 Save on Energy Process & Systems Upgrades Program 12 Save on Energy Process & Systems Upgrades Program 13 Seve on Energy Monitoring & Targeting Program 13 Seve on Energy Energy Manager Program 14 Business Program 15 Seve on Energy Energy Manager Program 16 Several State Sta	0 0 0 0 0	125,000 1,210,000 0 0 0 0 2,453,927 0 0 0 0 0	100,000 0 0 1,402,829	125,000 600,000 0 0 2,011,400	125,000 2,234,134 0	125,000 500,000 0	625,000 4,644,134 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Final 2015 Annual Verified Results Report

June 30, 2016

UC Progress



Kitchener-Wilmot Hydro Inc. Progress					Admir	nistrative Exp	ense Spending		
# Programs				CDM Plan Forecast (\$;)			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 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 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									
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 15 Loblaws Pilot									
16 Social Benchmarking Pilot 17 Conservation Fund Pilot - SEG									
18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program									
Other 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	0	142,120 122,616	144,176 121,738	154,992	160,017	174,315	775,620 244,354	0	0 0%
24 Save on Energy New Construction Program 25 Save on Energy New Construction Program 25 Save on Energy New Assistance Program	0	39,347 31,605	38,915 32,343	44,594 37,277	41,891 34,327	51,094 42,535	215,840 178,088	0	0 0%
Sub-total - Residential Province-Wide Program	0	335,688	337,172	236,863	236,235	267,945	1,413,902	0	0 0%
Business Province-Wide Program 26 Save on Energy Audit Funding Program	0	38,990	38,915	44,660	41,891	58,243	222,698	0	0 0%
27 Save on Energy Retrofit Program 28 Save on Energy Small Business Lighting Program	0	422,538 131,854	454,004 130,757	478,781 145,941	490,711 141,719	513,747 86,028	2,359,781 636,298		0 0%
29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program	0	26,431	25,943	27,359	27,927	45,210	152,870		0 0%
31 Save on Energy Process & Systems Upgrades Program	0	75,411	69,858	81,635	158,316	158,599	543,817		0 0%
32 Save on Energy Monitoring & Targeting Program	0	0	0	0	0	0	0	0	0
33 Save on Energy Energy Manager Program Sub-total - Business Province-Wide Program	0	695,223	7 19,476	778,376	860,563	861,827	0 3,915,464	0	0 0 0%
Local & Regional Program 34 Business Refrigeration Local Program	0	0	0	0	0	0	0	n/a	0 n/a
35 First Nation Conservation Local Program 36 Social Benchmarking Local Program Sub-total - Local & Regional Program	0	0	0 0	0	0	0	0	n/a n/a n/a	0 n/a 0 n/a
				-			-		
Pilot Program 37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor								n/a	0
38 EnWin Utilities Ltd Building Optimization Pilot									0
39 EnWin Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot								n/a n/a	
41 Horizon Utilities Corporation - Social Benchmarking Pilot								n/a	0
42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot								n/a	
44 Kitchener-Wilmot Hydro Inc Pilot - DCKV									
45 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricult								n/a	0
Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls								n/a n/a	
48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)								n/a	
49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)								n/a	0
50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Sub-total - Pilot Program								n/a	0
Other 51 Adjustments to 2015 CFF Verified Results								100	0
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								n/a	0
55 Adjustments to 2019 CFF Verified Results Sub-total - Other								n/a	0
Sub-total - 2015-2020 Conservation First Framework	0	1,030,910	1,056,648	1,015,238	1,096,798	1,129,772	5,329,366	0	0 0%
Total	0	1,030,910	1,056,648	1,015,238	1,096,798	1,129,772	5,329,366	0 0 0 0 0 0	0 0%

Final 2015 Annual Verified Results Report
June 30, 2015
LDC Progress

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Group

Spending

t	chener-Wilmot Hydro Inc. Progress
	Programs
1	1-2014+2015 Extension Legacy Framework Programs
≀e:	sidential Program
2	Coupon Initiative Bi-Annual Retailer Event Initiative
	Appliance Retirement Initiative HVAC Incentives Initiative
5	Residential New Construction and Major Renovation Initiative
Sul	o-total - Residential Program
Co	mmercial & Institutional Program
	Energy Audit Initiative Efficiency: Equipment Replacement Incentive Initiative
8	Direct Install Lighting and Water Heating Initiative
10	New Construction and Major Renovation Initiative Existing Building Commissioning Incentive Initiative
	o-total - Commercial & Institutional Program
inc	lustrial Program
	Process and Systems Upgrades Initiatives - Project Incentive Initiative Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative
13	Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative Process and Systems Upgrades Initiatives - Energy Manager Initiative
	o-total - Industrial Program
۰٥١	v Income Program
14	Low Income Initiative
	o-total - Low-Income Program
Pile	ot Program
16	Loblaws Pilot Social Benchmarking Pliot
17	Conservation Fund Pilot - SEG
	Conservation Fund Pilot - EnerNOC p-total - Pilot Program
	ner Aboriginal Conservation Program
20	Program Enabled Savings
Sul	Adjustments to 2015 Legacy Framework Verified Results -total - Other
Sul	o-total - Other
Sul	Adjustments to 2015 Legacy Framework Verified Results total - Other total - 2011-2014+2015 Extension Legacy Framework
ıb)1	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs
ub O1 Re:	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs sidential Province-Wide Program
22 23	-total - Other -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
1b Re: 22 23 24	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs Idential Province-Wulde Program Save on Energy, Healting, and Cooling Program Save on Energy, Healting, and Cooling Program Save on Energy, New Construction Program
22 23 24 25	-total - Other -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
22 23 24 25 Sul	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Quopon Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy How Construction Program Save on Energy How Existance Program -total - Residential Province-Wide Program
22 23 24 25 3u 26	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Quipon Program Save on Energy Heating and Cooling Program Save on Energy Mew Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Audit Funding Program
22 23 24 25 3u 26 27	s-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs addential Province-Wide Program Save on Energy Lougon 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 siness Province-Wide Program Save on Energy Audit Funding Program
22 23 24 25 3u: 26 27 28 29	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Lougon Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Audit Funding Program Save on Energy Startif Program Save on Energy Small Business Lighting Program
22 23 24 25 30 26 27 28 29 30	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Quopen Program Save on Energy, Heating, and Cooling Program Save on Energy, Wew Construction 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, Betrofit 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 Stisting Building Commissioning Program
22 23 24 25 3u: 26 27 28 29 30 31	s-total - Other - total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs idential Province-Wide Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Home Assistance Program - total - Residential Province-Wide Program siness Province-Wide 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 Existing Building Commissioning Program Save on Energy Frosses & Systems Upgrades Program
22 23 24 25 30 31 32 33	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs idential Province-Wide Program Save on Energy Lougne Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program sliness Province-Wide Program Save on Energy Mutil Funding Program Save on Energy Mutil Ending Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Fross & Systems Upgrades Program Save on Energy Fross & Systems Upgrades Program Save on Energy Fross & Systems Upgrades Program Save on Energy Hoross & Systems Upgrades Program Save on Energy Hoross & Systems Upgrades Program Save on Energy Hoross & Systems Upgrades Program Save on Energy Hengy Manager Program
22 23 24 25 5ul 26 27 28 29 30 31 32 33	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Quopen Program Save on Energy, Healing, and Cooling Program Save on Energy, New Construction Program Save on Energy, Home Assistance Program
22 23 24 25 30 26 27 28 29 30 31 32 33 30	-total - Other -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 Save on Energy, Heating and Cooling Program Save on Energy, How Construction Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program Save on Energy Save on Energy Bertoff Program Save on Energy Save Save Save Save One Energy High Performance New Construction Program Save on Energy Fusing Business Lighting Program Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program Save on Energy House Save Systems Upgrades Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program -total - Business Province-Wide Program
22 23 24 25 20 27 28 29 30 31 32 33 34	s-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Martin Funding Program Save on Energy Heartoff Program Save on Energy Small Business Lighting Program Save on Energy Hiph Performance New Construction Program Save on Energy Homess & Systems Upgrades Program Save on Energy Hengy Manager Program Save on Energy Hengy Manager Program Save on Energy Hengy Manager Program -total - Business Province-Wide Program Bala Regional Program Business Refigeration Local Program
22 23 24 25 30 31 32 33 34 35 36	s-total - Other - total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs idential province-Wide Program Save on Energy Loupon Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy How Construction Program - total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Matth Funding Program Save on Energy Sterior Program Save on Energy Sterior Program Save on Energy Sterior Program Save on Energy Hiph Performance New Construction Program Save on Energy Horosas & Systems Upgrades Program Save on Energy Horosas & Systems Program Save on Energy Hearty Manager Program Save on Energy Horosy Horosam Save on Energy Horosam Save on Energy Horosam Save on Energy Horosam Save on Energy Horosam Save Ondersy H
22 23 24 25 30 31 32 33 34 35 36	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs Idential Province-Wide Program Save on Energy Lougnen Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy How Construction Program -total - Residential Province-Wide Program -total - Residential Province-Wide Program Save on Energy Bertiff Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Finder Program Save on Energy High Performance New Construction Program Save on Energy Finders A Systems Upgrades Program Save on Energy Finders A Systems Upgrades Program Save on Energy Finders A Systems Upgrades Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program -total - Business Province-Wide Program -total - Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program
34 35 36 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-total - Other -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 Save on Energy, Heating and Cooling Program Save on Energy, How Construction Program 5ave on Energy, How Construction Program 5ave on Energy, Home Assistance Program 5ave on Energy, Home Assistance Program Save on Energy, Bertoff 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, Brottery Manager Program Save on Energy, Monitoring, & Targeting, Program Save on Energy, Monitoring, & Targeting, Program Save on Energy, Monitoring, & Targeting, Program 5ave on Energy, Monitoring, & Targeting, Program 5ave, Alley, Monitoring, Alley, Monitoring, Monitoring, Monitoring
10 10 11 12 12 12 12 12 12 12 12 12 12 12 12	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs sidential Province-Wide Program Save on Energy Quopen Program Save on Energy Wew Construction Program Save on Energy New Construction Program Save on Energy New Construction Program -total - Residential Province-Wide Program Save on Energy Save Save on Energy Energy Manager Program Save on Energy Energy Manager Program Save on Energy Energy Manager Program -total - Business Province-Wide Program Business Refrigeration Local Program Social Benchmarking Local Program Energsurce Hydro Mississauga Inc Performance-Based Conservation Plot Program Energsurce Hydro Mississauga Inc Performance-Based Conservation Plot Program Energsurce Hydro Mississauga Inc Performance-Based Conservation Plot Program - Conservation Plot Program
10 10 11 12 12 12 12 12 12 12 12 12 12 12 12	-total - Other -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 Save on Energy, Heating and Cooling Program Save on Energy, How Construction Program 5ave on Energy, How Construction Program 5ave on Energy, Home Assistance Program 5ave on Energy, Home Assistance Program Save on Energy, Bertoff 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, Brottery Manager Program Save on Energy, Monitoring, & Targeting, Program Save on Energy, Monitoring, & Targeting, Program Save on Energy, Monitoring, & Targeting, Program 5ave on Energy, Monitoring, & Targeting, Program 5ave, Alley, Monitoring, Alley, Monitoring, Monitoring, Monitoring
222 23 22 24 25 25 26 27 28 29 30 30 31 32 23 33 33 36 36 36 36 36 36 36 36 36 36 36	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs addential Province-Wide Program Save on Energy Quopen 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 siness Province-Wide Program Save on Energy More Assistance Program Save on Energy More Assistance Program Save on Energy Stating Business Lighting Program Save on Energy Stating Business Lighting Program Save on Energy Frosas & Systems Upgrades Program Save on Energy Frosas & Systems Upgrades Program Save on Energy Prosas & Systems Upgrades Program Save on Energy Home Save on Energy Home Save on Energy Home Save One One Save One Save One Save One Save One Save One One S
31332333333333333333333333333333333333	-total - Other -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 Healting and Cooling Program Save on Energy Healting and Cooling Program Save on Energy Healting and Cooling Program -total - Residential Province-Wide Program -total - Residential Province-Wide Program Save on Energy Audit Funding Program Save on Energy Martil Ending Program Save on Energy Small Business Lighting Program Save on Energy Small Business Lighting Program Save on Energy Statil Business Lighting Program Save on Energy Statil Business Lighting Program Save on Energy Stating Building Commissioning Program Save on Energy Stating Building Commissioning Program Save on Energy Energy Manager Program -total - Business Province-Wide Program Business Refrigeration Local Program -total - Business Province-Wide Program Social Benchmarking Local Program Social Benchmarking Local Program -total - Local & Regional Program Prersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Co Envilon Utilities Lin - Building Optimization Pilot Horizon Utilities Copporation - ECM Furnace Motor Pilot Horizon Utilities Copporation - ECM Furnace Motor Pilot Holdzion Utilities Copporation - ECM Furnace Motor Pilot Holdzion Utilities Copporation - ECM Furnace Motor Pilot Holdzion Utilities Copporation - Scala Benchmarking Pilot
31 32 24 25 30 30 30 30 30 30 30 30 30 30 30 30 30	-total - Other -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 Weating and Cooling Program Save on Energy Heating and Cooling Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program Save on Energy Short Business Lighting Program Save on Energy Shaff Business Lighting Program Save on Energy Process & Systems Upgrades Program Save on Energy Energy Manager Program -total - Business Province-Wide Program Save on Energy Energy Manager Program -total - Business Province-Wide Program Save on Energy Energy Manager Program -total - Local Brogram First Nation Conservation Local Program Social Benchmarking Local Program -total - Local & Regional P
32 24 25 5ull 32 26 27 30 31 32 28 30 31 32 33 33 36 5ull 42 43 34 44 44 44 44 44 44 44 44 44 44 44	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs addential Province-Wide Program Save on Energy Quopen Program Save on Energy West Construction Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program 5ave on Energy Home Assistance Program -total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Startish Program Save on Energy Frosts & Systems Upgrades Program Save on Energy Frosts & Systems Upgrades Program Save on Energy Frosts & Systems Upgrades Program Save on Energy Home Save Startish Program Save on Energy Home Frosts & Systems Upgrades Program Save on Energy Home Frosts & Systems Upgrades Program Save on Energy Home Save Startish Upgrades Program -total - Business Province-Wide Program Save Save Startish Upgrades Program -total - Local & Regional Program At Program At Program At Program At Program At Program At Program Local Program Fort Nation Conservation Local Program -total - Local & Regional Program At Program At Program At Program At Program At Program At Program Local Program Local Program At Program Local P
222 23 24 25 54 1 2 2 2 2 3 3 2 4 2 5 5 4 1 2 2 2 2 2 3 3 2 4 2 2 5 5 4 1 2 2 2 2 2 3 3 2 2 4 2 2 5 5 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs addential Province-Wide Program Save on Energy Quopen Program Save on Energy West Construction Program Save on Energy Heating and Cooling Program Save on Energy Heating and Cooling Program 5ave on Energy Home Assistance Program -total - Residential Province-Wide Program Save on Energy Startish Program Save on Energy Frosts & Systems Upgrades Program Save on Energy Frosts & Systems Upgrades Program Save on Energy Frosts & Systems Upgrades Program Save on Energy Home Startish Program Save on Energy Rest Manager Program Save on Energy Home Startish Program Save One Startish Program First Nation Conservation Local Program First Nation Conservation Local Program Social Benchmarking Local Program 24 Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Co- Enwin Utilities Lid - Re-Invest Pilot Horizon Utilities Lid - Re-Invest Pilot Horizon Utilities Corporation - ECMFurnace Motor Pilot Horizon Utilities Corporation - Scidi Benchmarking Pilot Hydro Citawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Citawa Limited - Conservation Local Energy Efficiency Wessers for the Agricul Oakville Hydro Edenticity Distribution inc Direct Install Energy Efficiency Wessers for the Agricul
344 37 38 39 40 41 42 43 44 44 44 44 44 44 44 44 44	-total - Other -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 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 Heating Program Save on Energy Heating Program Save on Energy Heating Program Save on Energy High Performance-New Construction Program Save on Energy High Performance-New Construction Program Save on Energy Monitoring a Targeting Program -total - Business Province-Wide Program Save on Energy Heating Monitoring a Targeting Program -total - Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Detail - Local & Regional Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Conservation United Section Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Conservation United Section Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Conservation Monitorial Program - Conservation Pilot Program - Conservation Pilot Program - Conservation Local Benchmarking Pilot Hydro Ottawa Limited - Residential Benaga Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Benaga Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Benaga Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Benaga Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Benaga Regulation (CVR) Leveraging AMI Data Pilot H
22222222222222222222222222222222222222	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs idential Province-Wide Program Save on Energy Legacy (Logoran Program) Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program Save on Energy Martin Funding Program Save on Energy Martin Funding Program Save on Energy Martin Ending Program Save on Energy Martin Ending Program Save on Energy High Performance-New Construction Program Save on Energy Froses & Systems Upgrades Program Save on Energy Froses & Systems Upgrades Program Save on Energy Horoses & Systems Upgrades Program Social Benchmarking Local Program Social Benchmarking Local Program School Horose Utilities Liu - Building Optimization Pilot Horose Utilities Liu - Building Optimization Pilot Horose Utilities Liu - Re-Invest Pilot Horose Utilities Liu - Pilot Pilot Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Inc Direct Install - Hydronic (Pilot Swings)
1b 11 2 2 2 2 3 3 2 4 2 5 5 4 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs idential Province-Wide Program Save on Energy Healing and Cooling Program 5ave on Energy Home Assistance Program -total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Martif Euroling Program Save on Energy Martif Euroling Program Save on Energy Statisting Building Commissioning Program Save on Energy Statisting Building Commissioning Program Save on Energy Froess & Systems Upgrades Program Save on Energy Home Program Save on Energy Home Program Save on Energy Home
32 24 25 5ull 26 26 27 28 30 31 32 33 35 5ull 26 44 44 44 45 44 44 45 45 46 47 76 86 86 86 86 86 86 86 86 86 86 86 86 86	-total - Other -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 West Construction Program Save on Energy Heating and Cooling Program Save on Energy How Construction Program 5ave on Energy How Construction Program 5ave on Energy How Existance Program 5ave on Energy Home Assistance Program 5ave on Energy Home Resistance Program Save on Energy Home Existance Program Save on Energy Home Existance 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 Existing Building Commissioning Program Save on Energy Homitoring & Targeting Program Save on Energy Homitoring & Targeting Program 5ave on Energy Homitoring & Targeting Program 5ave on Energy Hometoring
10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-total - Other -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 West Construction Program Save on Energy Heating and Cooling Program Save on Energy How Construction Program 5ave on Energy How Construction Program 5ave on Energy How Existance Program 5ave on Energy Home Assistance Program 5ave on Energy Home Resistance Program Save on Energy Home Existance Program Save on Energy Home Existance 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 Existing Building Commissioning Program Save on Energy Homitoring & Targeting Program Save on Energy Homitoring & Targeting Program 5ave on Energy Homitoring & Targeting Program 5ave on Energy Home Existance Wide Program 5ave On Energy Home Mide Program 5ave On Energy Home Mide Program 5ave On Energy Home Mide Pr
10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs idential Province-Wide Program Save on Energy Legion Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Healing and Cooling Program Save on Energy Home Assistance Program -total - Residential Province-Wide Program save on Energy Murit Funding Program Save on Energy Murit Funding Program Save on Energy Marit Business Lighting Program Save on Energy High Performance New Construction Program Save on Energy High Performance Werk Construction Program Save on Energy Froses & Systems Upgrades Program Save on Energy Process & Systems Upgrades Program Save on Energy Horoses & Systems Upgrades Program Social Benchmarking Local Program Social Benchmarking Local Program St Program
333 333 333 334 335 336 441 442 433 444 455 553 553 553 553 553 553 553	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs idential Province-Wide Program Save on Energy Healing and Cooling Program 5-total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Mutil Funding Program Save on Energy Mutil Funding Program Save on Energy Stating Building Commissioning Program Save on Energy High Performance-Wide Program Save on Energy Froses & Systems Upgrades Program Save on Energy Froses & Systems Upgrades Program Save on Energy Horoses & Systems Upgrades Program Scoolia Benchmarking Local Program Scooli
333 333 333 334 335 336 441 442 443 444 455 155 155 155 155 155 155 155 155	-total - Other -total - 2011-2014+2015 Extension Legacy Framework 5-2020 Conservation First Framework Programs idential Province-Wide Program Save on Energy Loupon Program Save on Energy Healing and Cooling Program Save on Energy Wew Construction Program Save on Energy Healing and Cooling Program -total - Residential Province-Wide Program siness Province-Wide Program Save on Energy Martin Funding Program Save on Energy Martin Funding Program Save on Energy Martin Funding Program Save on Energy Health Program Save on Energy High Performance New Construction Program Save on Energy High Performance New Construction Program Save on Energy Froses & Systems Upgrades Program Save on Energy High Performance New Construction Program Save on Energy Herroses & Systems Upgrades Program Save on Energy Herroses & Systems Upgrades Program Save on Energy Herroses & Systems Upgrades Program Save on Energy Herry Manager Program -total - Business Refrigeration Local Program Save on Energy Harring Herry Herrose Program -total - Business Refrigeration Local Program Save on Energy Harring Herry Herrose Herr

Total Resource Cost - Cost Effectiveness Test - Actual >
Program Administrator Cost - Cost Effectiveness Test - Actual >
Levelized Unit Energy Cost - Cost Effectiveness Test - Actual > Cost Effectiveness Tests Group >



Sub-total - 2015-2020 Conservation First Framework

							Pa	rticipation					
# Programs	Unit of			CDM Pl	F			Тастрастоп		A -t 1 1/i6i - d /#	2	Progress vs.	CDM Plan
	Measure				Forecast Repor			_		Actual Verified (#		(%	
		2015	2016	2017	2018	2019	2020	Total	2015	2016 2018 2019 2020	Total	2015 2016 2017	2018 2020 2020 Total
								1					
Residential Program 1 Coupon Initiative	Measures	1,293,491						1,293,491	2,075,20	0	2,075,200	160%	160%
2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative	Measures Appliances	239,193 3,613						239,193 3,613	3,178,02 14,73		3,178,024 14,733	1329% 408%	1329% 408%
HVAC Incentives Initiative Residential New Construction and Major Renovation Initiative	Equipment	82,193 0						82,193	102,15	4	102,154 4,012	124%	124%
Sub-total - Residential Program	Homes	U						, i	4,01	2	4,012		
Commercial & Institutional Program													
6 Energy Audit Initiative 7 Efficiency: Equipment Replacement Incentive Initiative	Audits Projects	219 12,750						219 12,750	35 12,54	7	356 12,547	163% 98%	163% 98%
B Direct Install Lighting and Water Heating Initiative New Construction and Major Renovation Initiative	Projects Buildings	16,852 20,636						16,852 20,636	18,64 16		18,643 168	111%	111%
10 Existing Building Commissioning Incentive Initiative Sub-total - Commercial & Institutional Program	Buildings	15						15	1	1	11	73%	73%
Industrial Program			•	•			•						
11 Process and Systems Upgrades Initiatives - Project Incentive Initiative 12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Projects Audits	89 9						89	1	2	12 2	13% 22%	13%
13 Process and Systems Upgrades Initiatives - Energy Manager Initiative Sub-total - Industrial Program	Projects	132						132		4	424	321%	321%
•													
Low Income Program 14 Low Income Initiative	Homes	32,506						32,506	15,49	4	15,494	48%	48%
Sub-total - Low-Income Program													
Pilot Program 15 Loblaws Pilot	Projects	0						0		8	18		
16 Social Benchmarking Pilot 17 Conservation Fund Pilot - SEG	Participants Projects	0						0	150,25 1	0	150,258 10		
18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program	Projects	0						0	1	2	12		
Other			,									· · · · · · · · · · · · · · · · · · ·	
19 Aboriginal Conservation Program 20 Program Enabled Savings	Homes Projects	0 n/a						0	1,58	4	1,586 14		
21 Adjustments to 2015 Legacy Framework Verified Results	riojecis	n/a						0		0	0		
Sub-total - Other													
Residential Province-Wide Program													
22 Save on Energy Coupon Program 23 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	1,207,53 20,23		1,207,534 20,235	808% 243%	13%
24 Save on Energy New Construction Program 25 Save on Energy Home Assistance Program	Homes Homes	13,332 7,484	42,669 36,746	50,506 36,572	42,748 34,367	34,718 33,292	26,943 30,995	210,916 179,456	1,03	0	0 1,032	0% 14%	1%
Sub-total - Residential Province-Wide Program									.,,-		-,		
Business Province-Wide Program 26 Save on Energy Audit Funding Program	Audits	33	271	285	284	274	250	1,397		2	2	6%	0%
27 Save on Energy Retrofit Program	Projects	1,451	15,657	17,628	14,107	12,928	10,518	72,289	81	1	811	56%	1%
28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program	Projects Buildings	114 3	20,368 210	22,696 213	15,979 212	13,110 211	12,941 204	85,208 1,053		0	0	0% 0%	0%
30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program	Buildings Projects	23	17 755	18 763	18 758	18 720	18 697	89 3,716		0	0	0%	0%
32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Energy Manager Program	Audits Projects	0	10 139	5 145	2 148	2 147	1 145	730		0	0	0%	0%
Sub-total - Business Province-Wide Program													
Local & Regional Program 34 Business Refrigeration Local Program	Projects	n	732	1.556	535	545	530	3,898	n/a		n	n/a	0%
36 Social Benchmarking Local Program 36 Social Benchmarking Local Program	Projects Participants	0	300	400 1.914.876	400 2.435.636	400 2.536.005	300 2.535.617	1,800 10,511,590	n/a n/a		0	n/a n/a	0%
Sub-total - Local & Regional Program	r ar adipants	Ü	.,307,430	.,714,070	2,400,000	2,000,000	2,000,017	10/011/030	/a		· ·	100	370
Pilot Program	D												
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 EnWin Utilities Ltd Building Optimization Pilot	Projects Projects								n/a n/a		0		
39 EnWin Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot	Projects Projects								n/a n/a		0		
42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot	Participants Projects								n/a n/a		0		
43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	Homes								n/a		0		
44 Kitchener-Wilmot Hydro Inc Pilot - DCKV 45 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul	Projects Projects								n/a n/a		0		
	Projects Projects								n/a n/a		0		
46 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic 47 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls									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) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	Projects								n/a		0		
47 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)													
47 Qakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Sub-total - Pilot Program	Projects Projects						ı						
47 Qakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Sub-total - Pilot Program Other 51 Adjustments to 2015 CFF Verified Results	Projects Projects								n/a		0		
47 Qakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Sub-total - Pilot Program Other 51 Adjustments to 2015 CFF Verified Results 52 Adjustments to 2016 CFF Verified Results 53 Adjustments to 2017 CFF Verified Results	Projects Projects								n/a n/a		0		
47 Qakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Toronto Hydro-Electric System Limited - Direct Install - Hydron (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - DFP - Large (Pilot Savings) Sub-total - Pilot Program Other 51 Adjustments to 2015 CFF Verified Results 52 Adjustments to 2016 CFF Verified Results 53 Adjustments to 2017 CFF Verified Results 54 Adjustments to 2019 CFF Verified Results 55 Adjustments to 2019 CFF Verified Results	Projects Projects								n/a		0 0 0 0		
47 Dakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Toronto Hydro-Electric System Limited - Direct Install - Hydron (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Other Other 25 Ladjustments to 2015 CFF Verified Results 53 Adjustments to 2016 CFF Verified Results 54 Adjustments to 2018 CFF Verified Results	Projects Projects								n/a n/a n/a		0		
47 Qakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 Toronto Hydro-Electric System Limited - Direct Install - Hydron (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - DFP - Large (Pilot Savings) Sub-total - Pilot Program Other 51 Adjustments to 2015 CFF Verified Results 52 Adjustments to 2016 CFF Verified Results 53 Adjustments to 2017 CFF Verified Results 54 Adjustments to 2019 CFF Verified Results 55 Adjustments to 2019 CFF Verified Results	Projects Projects								n/a n/a n/a		0		

Programs			Pi	rogress Toward	Is Net 2020 An	nual Energy S	Savings Target - ((Contribution	by Year)			
og. umo			CDM Plan F	orecast Reported (k	Wh)			A	ctual Verified	d (kWh)	Allocated	Prog
	2015	2016	2017	2018	2019	2020	Total	2015	2016 2017 2018 2019	2020 Total	Target (kWh)	Tai
										<u> </u>		
ential Program	04 005 700						24 225 222	10.000.00		40 000 000		
Coupon Initiative 3i-Annual Retailer Event Initiative	21,035,720 27,592,320						21,035,720 27,592,320	49,828,85 72,999,61		49,828,856 72,999,617		
Appliance Retirement Initiative	317,807						317,807	12,777,01	ó	0		
HVAC Incentives Initiative	35,159,491						35,159,491	45,965,42				
Residential New Construction and Major Renovation Initiative -total - Residential Program	84,105,338						84,105,338	6,305,28 175,099,18		6,305,281 175,099,181		
total - Residential Frogram	04,103,330						04,103,330	173,055,10		175,055,101		
mercial & Institutional Program	0.001.111						2024 544					
Energy Audit Initiative Efficiency: Equipment Replacement Incentive Initiative	2,824,611 421,370,270						2,824,611 421,370,270	648,322,77	0	648,322,776		
Direct Install Lighting and Water Heating Initiative	61,191,201						61,191,201	32,305,09		32,305,094		
New Construction and Major Renovation Initiative	29,093,852						29,093,852	21,792,68	7	21,792,687		
xisting Building Commissioning Incentive Initiative	1,674,286						1,674,286		0	0		
-total - Commercial & Institutional Program	516,154,220						516,154,220	702,420,55	7	702,420,557		
strial Program												
Process and Systems Upgrades Initiatives - Project Incentive Initiative	331,578,763						331,578,763	122,704,03	10	122,704,030		
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	356,288						356,288	AF 407 **	0	0		
rocess and Systems Upgrades Initiatives - Energy Manager Initiative total - Industrial Program	17,210,325 349,145,376						17,210,325 349,145,376	25,183,06 147,887,09		25,183,067 147,887,097		
	2.0/2.0/0.0		-	-	-		,,	_ ,,,,,,,,,		111,001,001		
Income Program												
ow Income Initiative	8,889,660 8,889,660						8,889,660 8,889,660	11,746,82 11,746,82		11,746,825 11,746,825		
total - Low-Intollie Flogram	0,009,000						8,889,000	11,740,82	~	11,740,825		
t Program												
oblaws Pilot	0						0	8,311,38	8	8,311,388		
ocial Benchmarking Pliot Conservation Fund Pilot - SEG	0						0		0	0		
Conservation Fund Pilot - SEG	0						0		0	0		
-total - Pilot Program	0						0		8			
		•	<u>.</u>	<u> </u>	<u>.</u>							
Aboriginal Conservation Program	0						ol l	3,243,40	10	3,243,409		
Program Enabled Savings	n/a						0	7,275,07				
Adjustments to 2015 Legacy Framework Verified Results	n/a						0		0	0		
-total - Other	0						0	10,518,48	4	10,518,484		
Save on Energy Coupon Program Save on Energy Heating and Cooling Program	6,244,259 2,347,079	50,174,012 37,406,039	52,135,347 30,675,176	50,409,465 27,751,713	45,585,837 28,295,451	43,216,378 27,814,750	247,765,298 154,290,208	31,200,96 10,181,96		31,200,969 10,181,961		
ave on Energy New Construction Program ave on Energy Home Assistance Program	952,308 1,413,841	7,774,866 10,785,092	8,049,121 11,095,404	7,920,517 12,605,295	7,292,805 14,402,363	7,133,175 14,227,736	39,122,792 64,529,731	975,73	6	975,736		
total - Residential Province-Wide Program	10,957,487	106,140,009	101,955,048	98,686,990	95,576,456	92,392,039	505,708,029	42,358,66				
		•	<u>.</u>	<u> </u>	<u>.</u>							
ness Province-Wide Program Save on Energy Audit Funding Program	294,892	3,290,088	13,879,164	13,572,063	13,693,127	12,151,578	56,880,912		0	0		
Save on Energy Retrofit Program	55,584,426	534,759,858	534,753,270	428,553,238	423,763,890	419,628,306	2,397,042,988	19,147,62		19,147,625		
Save on Energy Small Business Lighting Program	410,618	63,588,379	73,395,760	57,879,500	46,967,274	46,439,579	288,681,110		0	0		
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		
Save on Energy Existing Building Commissioning Program	10.051.001	2,221,667	2,471,667	2,471,667	2,471,667	2,471,667	12,108,335		0	0		
Save on Energy Process & Systems Upgrades Program Save on Energy Monitoring & Targeting Program	10,251,801	243,859,602 9,045,544	255,271,328 5,023,688	256,631,017 1,078,144	167,630,191 356,288	119,267,669 178,144	1,052,911,608 15,681,808		0	0		
ave on Energy Energy Manager Program	740,583	19,815,119	23,375,625	24,057,971	24,057,500	22,808,912	114,855,710		0	0		
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	19,147,62	5	19,147,625		
& Regional Program												
isiness Refrigeration Local Program	0	2,421,358	5,498,784	665,731	825,631	635,934	10,047,438	n/a		0		
rst Nation Conservation Local Program	0	826,800	1,102,400	1,102,400	1,102,400	826,800	4,960,800	n/a		0		
ocial Benchmarking Local Program octal - Local & Regional Program	0	30,000 3.278.158	54,000 6,655,184	436,404 2,204,535	1,588,200 3,516,231	76,350,738 77,813,472	78,459,342 93,467,580	n/a	0	0		
		5/2/0/136	3,033,134	2,207,333	0,010,231	,013,712	55,707,500					
Program								n/a n/a	+	0		
nersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col										- 0		
Program nersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col MVIn Utilities Ltd Building Optimization Pilot MVIn Utilities Ltd Re-Invest Pilot High Characteristics - Re-Invest Pilot								n/a		011		
nersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col Win Utilities Ltd Building Optimization Pilot Will Utilities Ltd Re-Invest Pilot prizon Utilities Corporation - ECM Furnace Motor Pilot								n/a n/a		0		
nersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Co Myllu Utilities Lid Building Optimization Pilot nWin Utilities Lid Re-Invest Pilot orizon Utilities Corporation - ECM Furnace Motor Pilot rotron Utilities Corporation - Scotal Benchmarking Pilot								n/a n/a n/a		0		
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rsource Fydro Mississauga Inc Performance-Based Conservation Pilot Program - Col vin Utilities Ltd Building Optimization Pilot vin Utilities Ltd Re-Invest Pilot tion Utilities Corporation - EOM Furnace Motor Pilot tion Utilities Corporation - Social Benchmarking Pilot too Utilities Corporation - Social Benchmarking Pilot too Ottawa Limited - Sensional Demand Response Wi-F1 Thermostat Pilot for Ottawa Limited - Residential Demand Response Wi-F1 Thermostat Pilot hener-Willmot Hydro Inc Direct Install Energy Efficiency Measures for the Agricul ville Hydro Electricity Distribution Inc Direct Install - Hydronic ville Hydro Electricity Distribution Inc Direct Install - FVU Controls onto Hydro-Electric System Limited - Direct Install - FVU Controls onto Hydro-Electric System Limited - Direct Install - FVU Controls onto Hydro-Electric System Limited - Direct Install - FVU Controls onto Hydro-Electric System Limited - PFP - Large (Pilot Savings) onto Hydro-Electric System Limited - PFP - Large (Pilot Savings) tal - Pilot Program ustments to 2015 CFF Verified Results sustments to 2016 CFF Verified Results								n/a	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
rsource Fydro Mississauga Inc Performance-Based Conservation Pilot Program - Col win Utilities Ltd Building Optimization Pilot win Utilities Ltd Re-Invest Pilot tzon Utilities Corporation - EOM Furnace Motor Pilot tzon Utilities Corporation - Social Benchmarking Pilot too Utilities Corporation - Pilot - DCKV paragna-on-the-Lake Hydro Inc Direct Install Fargy Efficiency Measures for the Agricul ville Hydro Electricity Distribution Inc Direct Install - Fyu Controls onto Hydro-Electric System Limited - Direct Install - Fyu Controls onto Hydro-Electric System Limited - Direct Install - Full Controls onto Hydro-Electric System Limited - PFP - Large (Pilot Savings) onto Hydro-Electric System Limited - PFP - Large (Pilot Savings) tal - Pilot Program ustments to 2015 CFF Verified Results sustments to 2015 CFF Verified Results sustments to 2015 CFF Verified Results							4,639,250,988	n/a	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		

					Net Increm	ental First Ye	ear Energy Saving	5			
# Programs			CDM Plan F	orecast Reported (k					Actual Verified (kWh	\	Annual Cumulative Progress vs
	10	10			1		_		lio b m a a		(%)
	2015	2016	2017	2018	2019	2020	Total	2015	201	Total	2015 2017 2017 2019 2019 2020 Total
Residential Program											
1 Coupon Initiative	21,145,720						21,145,720	50,267,6		50,267,679	238% 238%
2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative	28,087,320 1,420,382						28,087,320 1,420,382	74,495,7 6,231,0		74,495,781 6,231,034	265% 265% 439% 439%
4 HVAC Incentives Initiative	35,159,491						35,159,491	45,965,4	27	45,965,427	
5 Residential New Construction and Major Renovation Initiative Sub-total - Residential Program	85,812,913						85,812,913	6,305,2 183,265,2	81 D2	6,305,281 183,265,202	214% 214%
Commercial & Institutional Program											
6 Energy Audit Initiative 7 Efficiency: Equipment Replacement Incentive Initiative	11,116,083 421,370,270						11,116,083 421,370,270	26,333,8 653,480,2		26,333,804 653,480,201	237% 237% 155% 155%
8 Direct Install Lighting and Water Heating Initiative	61,191,201						61,191,201	50,394,9		50,394,978	82% 829
9 New Construction and Major Renovation Initiative	29,093,852						29,093,852	22,022,3		22,022,383	76% 76%
10 Existing Building Commissioning Incentive Initiative Sub-total - Commercial & Institutional Program	1,924,286 524,695,692						1,924,286 524,695,692	947,8 753,179,2 :		947,849 753,179,215	49% 49% 144% 144%
Industrial Program											
11 Process and Systems Upgrades Initiatives - Project Incentive Initiative	331,806,287						331,806,287	122,704,0		122,704,030	37% 379
12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative 13 Process and Systems Upgrades Initiatives - Energy Manager Initiative	1,256,288 21,625,594						1,256,288 21,625,594	1,369,0 35,834,3		1,369,000 35,834,323	109% 109% 109% 166% 166% 166%
Sub-total - Industrial Program	354,688,169						354,688,169	159,907,3		159,907,353	45% 45%
Low Income Program											
14 Low Income Initiative Sub-total - Low-Income Program	8,917,339 8,917,339						8,917,339 8,917,339	14,906,7 14,906,7		14,906,764 14,906,764	
Pilot Program											
15 Loblaws Pilot	0						0	8,311,3		8,311,388	
16 Social Benchmarking Pilot 17 Conservation Fund Pilot - SEG	0						0	17,391,9 11,772,8		17,391,939 11,772,874	
18 Conservation Fund Pilot - EnerNOC	0						0	328,8		328,828	
Sub-total - Pilot Program	0						0	37,805,0	tal	37,805,029	
Other 19 Aboriginal Conservation Program	0					-	lia .	3,627,2	23	3,627,223	
20 Program Enabled Savings	n/a						0	16,255,9		16,255,915	
21 Adjustments to 2015 Legacy Framework Verified Results	n/a						0	10.005	0	10,000	
Sub-total - Other	0						0	19,883,13	38	19,883,138	
	974,114,113						974,114,113	1,168,946,70	1	1,168,946,701	120% 120%
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	31,459,5	86	31,459,586	504% 13%
23 Save on Energy Heating and Cooling Program	2,347,079	37,406,039	30,675,176	27,751,713	28,295,451	27,814,750	154,290,208	10,181,9		10,181,961	434% 79
24 Save on Energy New Construction Program 25 Save on Energy Home Assistance Program	952,308 1,421,144	7,774,866 10,816,092	8,049,121 11,095,404	7,920,517 12,605,295	7,292,805 14,402,363	7,133,175 14,227,736	39,122,792 64,568,034	1,145,7	92	1,145,792	0% 09 81% 29
Sub-total - Residential Province-Wide Program	10,964,790	106,171,009	101,955,048	98,686,990	95,576,456	92,392,039	505,746,332	42,787,3	39	42,787,339	390% 89
Business Province-Wide Program											
26 Save on Energy Audit Funding Program 27 Save on Energy Retrofit Program	1,199,165 55,584,426	13,523,765 534,759,858	14,379,164 534,753,270	14,172,063 428,553,238	13,693,127 423,763,890	12,151,578 419,628,306	69,118,862 2,397,042,988	162,5 19,243,2		162,592 19,243,297	14% 09 35% 19
28 Save on Energy Small Business Lighting Program	410,618	63,588,379	73,395,760	57,879,500	46,967,274	46,439,579	288,681,110	17,243,2	0	19,243,297	0% 09
29 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	0% 09
30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program	10,251,801	2,221,667 244,013,300	2,471,667 255,271,338	2,471,667 256,631,027	2,471,667 167,630,201	2,471,667 119,267,669	12,108,335 1,053,065,336		0	0	0% 0%
32 Save on Energy Monitoring & Targeting Program	740.583	9,045,544	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		0	0	0%
33 Save on Energy Energy Manager Program Sub-total - Business Province-Wide Program	68,513,947	908,925,414	928,270,100	804,386,198	703,341,140	641,724,331	117,549,783 4,055,161,130	19,405,8		19,405,889	28% 09
Local & Regional Program											
34 Business Refrigeration Local Program	0	2,448,730	5,548,937	715,884	875,784	635,934	10,225,269	n/a		0	n/a 0 %
35 First Nation Conservation Local Program 36 Social Benchmarking Local Program	0	826,800 44,571,820	1,102,400 63,353,167	1,102,400 65,106,690	1,102,400 73,526,874	826,800 76,350,738	4,960,800 322,909,289	n/a n/a		0	n/a 0%
Sub-total - Local & Regional Program	0	47,847,350	70,004,504	66,924,974	75,505,058				0	0	n/a 0%
						77,813,472	338,095,358		<u> </u>		
Pilot Program						//,813,4/2	338,095,358				
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col						77,813,472	338,095,358	n/a		0	
Pilot Program 37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 EnWin Utilities Ltd Building Optimization Pilot 39 EnWin Utilities Ltd Re-Invest Pilot						//,813,4/2	338,095,358	n/a n/a n/a		0	
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 EnWin Utilities Ltd Building Optimization Pilot 39 EnWin Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot						77,813,472	338,095,358	n/a n/a n/a		0 0 0	
37 [Enresource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 [m/Win Utilities Ltd Building Optimization Pilot 39 [m/Win Utilities Ltd Re-Invest Pilot 40] Horizon Utilities Corporation - ECM Furnace Motor Pilot 41] Horizon Utilities Corporation - Scall Benchmarking Pilot						17,813,472	338,095,358	n/a n/a		0 0 0 0	
37 [Enresource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 [EnViln Utilities Ltd Building Optimization Pilot 39 [EnWin Utilities Ltd Re-Invest Pilot 40] Horizon Utilities Corporation - ECM Furnace Motor Pilot 44] Hydror Ottawa Limited - Social Benchmarking Pilot 42] Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43] Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot						77,813,472	338,095,358	n/a n/a n/a n/a n/a n/a		0 0 0 0 0	
37 [Enresource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 EnWin Utilities Ltd Building Optimization Pilot 39 [EnWin Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot 41 Horizon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 44 (Kitchener-Wilmot Hydro Inc Pilot - DCKV						11,813,412	338,095,358	n/a n/a n/a n/a n/a		0 0 0 0 0 0	
37 [Enresource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 8 [EnVilvi Dillists Ltd Building Optimization Pilot 1 [Policy India 1 Policy India 2 Policy India 3 Policy Ind						11,813,412	338,095,358	n/a n/a n/a n/a n/a n/a n/a n/a n/a		0 0 0 0 0 0 0	
37 [Enrosource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 36 [En/Win Utilities Ltd Building optimization Pilot 39 [En/Win Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot 41 Horizon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Fossidential Demand Response WI-F1 Thermostal Pilot 43 Hydro Ottawa Limited - Residential Demand Response WI-F1 Thermostal Pilot 44 Kitchener-Wilmot Hydro Inc Pilot - DCKV 45 Nilagara- on-In-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 46 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic 47 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic						11,513,412	338,095,358	n/a		0 0 0 0 0 0 0 0 0 0	
37 [Enrosource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 36 [En/Win Utilities Ltd Building optimization Pilot 39 [En/Win Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot 41 Horizon Utilities Corporation - Scolat Benchmarking Pilot 42 Hydro Ottawa Limited - Residential Demand Response WI-F1 Thermostat Pilot 43 Hydro Ottawa Limited - Residential Demand Response WI-F1 Thermostat Pilot 44 Kitchener-Wilmot Hydro Inc Pilot - DCKV 45 Nilagara- on-In-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 46 Oakville Hydro Electricty Distribution Inc Direct Install - Hydronic 47 Oakville Hydro Electricty Distribution Inc Direct Install - Hydronic 48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 49 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)						77,813,472	338,095,358	n/a		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
37 [Enrosource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 8 [Envilon Utilities Ltd Building Optimization Pilot 99 [Envilon Utilities Ltd Building Optimization Pilot 99 [Envilon Utilities Corporation - ECM Furnace Motor Pilot 41] Horizon Utilities Corporation - Social Benchmarking Pilot 42 [Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 42 [Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43 [Hydro Ottawa Limited - Pelicetorial Demand Response Wi-Fi Thermostat Pilot 44 [Kitchener-Wilmot Hydro Inc Pilot - DCKV] 44 [Kitchener-Wilmot Hydro Inc Pilot - DCKV] 45 [Nagara - Online-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 46 Oakville Hydro Electricity Distribution inc Direct Install - Hydronic 47 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls 48 [Tornoto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 49 [Tornoto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 [Tornoto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)]						77,815,472	338,095,358	n/a		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
37 Enressurce Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col SE L'MVI Utilities Ltd Building Optimization Pilot 1 90 Enriformation Servation Utilities Ltd Re-Invest Pilot 40 Horzon Utilities Corporation - ECMF urmace Motor Pilot 41 Horzon Utilities Corporation - Social Benchmarking Pilot 41 Horzon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Censevation Voltage Regulation (CVV) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 44 Kutchener-Wilmost Hydro Inc Pilot - DCVV 1 Hydron Chamber Wilmost Hydro Inc Pilot - DCVV 1 Hydron Chamber Wilmost Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 46 Dakville Hydro Electricty Distribution Inc Direct Install - Hydronic (Pilot Savings) 48 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (P						//,815,4/2	338,095,358	n/a		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
37 [Enrosource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 8 [Enrivia Fullities Ltd Building Optimization Pilot 1991] 39 [Enrivia Fullities Ltd Building Optimization Pilot 1991] 40 [Hortzon Utilities Corporation - ECM Furnace Motor Pilot 1991] 41 [Hortzon Utilities Corporation - Social Benchmarking Pilot 1991] 42 [Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 1991] 43 [Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 1991] 44 [Kitchener-Wilmot Hydro Inc Pilot - DCKV] 45 [Nagara - On-Ine-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 1991 [Nagara - On-Ine-Lake Hydro Inc Direct Install - Hydronic 1991] 45 [Nagara - On-Ine-Lake Hydro Inc Direct Install - Hydronic 1991] 46 [Nagara - On-Ine-Lake Hydro Inc Direct Install - Hydronic 1991] 47 [Naville Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) 1991 [Noroto Hydro-Electric System Limited - PPP - Large (Pilot Savings) 1991] 50 [Noroto Hydro-Electric System Limited - PPP - Large (Pilot Savings) 1994] 51 [Adjustments to 2015 CFF Verified Results						//,813,4/2	338,095,358	n/a		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
37 Enressurce Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col SE L'MVI Utilities Ltd Building Optimization Pilot 1 90 Enriformation Servation Utilities Ltd Re-Invest Pilot 40 Horzon Utilities Corporation - ECMF urmace Motor Pilot 41 Horzon Utilities Corporation - Social Benchmarking Pilot 41 Horzon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Censevation Voltage Regulation (CVV) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 44 Kutchener-Wilmost Hydro Inc Pilot - DCVV 1 Hydron Chamber Wilmost Hydro Inc Pilot - DCVV 1 Hydron Chamber Wilmost Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 46 Dakville Hydro Electricty Distribution Inc Direct Install - Hydronic (Pilot Savings) 48 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) 50 Toronto Hydro-Electric System Limited - PFP - Large (P						//,813,4/2	338,095,358	n/a		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
37 [Enrosurce Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 8 [Envill Nullities Ltd Building optimization Pilot 1 30 [Envill Nullities Ltd Building optimization Pilot 1 30 [Envill Nullities Ltd Re-Invest Pilot 1 41] Horizon Utilities Corporation - ECMF urmace Motor Pilot 1 41] Horizon Utilities Corporation - Social Benchmarking Pilot 1 42] Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 4 3] Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 4 (Etchene: Wilmoth Hydro Inc Pilot - DCKV 4 (Etchene: Wilmoth Hydro Inc Direct Install Engrey Efficiency Measures for the Agricul 4 (Edchene: Wilmoth Hydro Inc Direct Install - Engrey Efficiency Measures for the Agricul 4 (Edchene: Wilmoth Hydro Inc Direct Install - Residential Pilot Program 5 (Pilot Savings) 5 (Pilot Program 1 (Pilot						//,813,4/2	338,095,358	n/a		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
37 [Enrosource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 8 [Enrifu Fullistes Ltd Building Optimization Pilot 1 90 [Enrifu Fullistes Ltd Building Optimization Pilot 1 90 [Enrifu Fullistes Ltd Re-Invest Pilot 1 90 [Enrifu Fullistes Corporation - Exch Furnace Motor Pilot 1 41 [Fortzon Utilities Corporation - Scotal Benchmarking Pilot 2 [Enrifu Fullistes Pilot Fullistes Pilot Fullistes Pilot Pilo						///813,4/2	338,095,358	n/a		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
37 [Enrosurce Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 8 [Enville Julius Ltd Building Optimization Pilot 190 [Envilled Julius Ltd Building Optimization Pilot 190 [Envilled Julius Ltd Re-Invest Pilot 190 [Envilled Julius Corporation - Scotal Benchmarking Pilot 190 [Envilled Julius Corporation - Scotal Benchmarking Pilot 190 [Envilled Julius Ltd Revenue More Pilot 190 [Envilled Pilot 190 [Envilled Julius Ltd Revenue More Pilot 190 [Envilled Pilot 190 [Envilled Pilot 190 [Envilled Pilot 190								n/a		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
37 [Enrosurce Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 8 [Enville Julius Ltd Building Optimization Pilot 190 [Envilled Julius Ltd Building Optimization Pilot 190 [Envilled Julius Ltd Re-Invest Pilot 190 [Envilled Julius Corporation - Scotal Benchmarking Pilot 190 [Envilled Julius Corporation - Scotal Benchmarking Pilot 190 [Envilled Julius Ltd Revenue More Pilot 190 [Envilled Pilot 190 [Envilled Julius Ltd Revenue More Pilot 190 [Envilled Pilot 190 [Envilled Pilot 190 [Envilled Pilot 190				969,998,162	874,422,654	811,929,842	4,899,002,820 5,873,116,933	n/a			



Programs				Net	Increm	ental Firs	t Year Pea	k Demar	d Saving	ıs				
			CDM Plan Fo	orecast Repor	ted (kW)			Ac	tual Verified	l (kW)	T		vs. CDM Plan	n
	2015	2016	2017	2018	2019	2020	Total	2015	2016 2017 2018 2019	2020 Total		2015	2018	Total
	, and	.,		N	.,	.,	-					a la		_
sidential Program Coupon Initiative	1,426						1,426	3,285		3,2	285	230%		230%
Bi-Annual Retailer Event Initiative	1,917						1,917	5,100		5,1	100	266%		266%
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative	1,036 20,618						1,036 20,618	1,027		24.0	027 035	99% 117%		99% 117%
5 Residential New Construction and Major Renovation Initiative	0						0	1,113		1,1	113			
b-total - Residential Program	24,997						24,997	34,560		34,!	560 1	.38%		138%
mmercial & Institutional Program														
Energy Audit Initiative	1,821						1,821	5,614				308%		308%
Efficiency: Equipment Replacement Incentive Initiative Direct Install Lighting and Water Heating Initiative	70,109 16,601						70,109 16,601	93,596 11,893		93,	893	134% 72%		134% 72%
New Construction and Major Renovation Initiative	5,495						5,495	5,222			222	95%		95%
Existing Building Commissioning Incentive Initiative	783						783	437			437	56%		56% 123%
b-total - Commercial & Institutional Program	94,809						94,809	116,762		116,7	/62 1	.23%		123%
dustrial Program														
Process and Systems Upgrades Initiatives - Project Incentive Initiative Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	44,236 143						44,236 143	13,649		13,6	649	31% 0%		31%
Process and Systems Opgrades Initiatives - Monitoring and Targeting Initiative Process and Systems Upgrades Initiatives - Energy Manager Initiative	3,791						3,791	7,590		7,!		200%		200%
b-total - Industrial Program	48,170						48,170	21,239		21,2	239	44%		44%
w Income Program														
Low Income Initiative	7,758						7,758	2,225			225	29%		29%
b-total - Low-Income Program	7,758						7,758	2,225		2,2	225	29%		29%
ot Program														
Loblaws Pilot Social Benchmarking Pliot	0						0	724 1,649			724 649			
Social Benchmarking Pilot Conservation Fund Pilot - SEG	0						0	1,649			055			
Conservation Fund Pilot - EnerNOC	0						0	0			0			
o-total - Pilot Program	0						0	3,428	\bot	3,4	428		++++	
her														
Aboriginal Conservation Program	n/a						0	625 1,145			625 145			
Program Enabled Savings Adjustments to 2015 Legacy Framework Verified Results	n/a	_					0	1,145		1,.	0			_
b-total - Other	0						0	1,770		1,2	770			
	175,734						175,734	179,984		170.0	984 10	20/		02%
esidential Province-Wide Program 2 Save on Energy Coupon Program 3 Save on Energy Heating and Cooling Program	416 1,806	3,539 18,347	3,685 13,914	3,569 11,980	3,248 12,104	3,090 11,834	17,547 69,985	2,025 5,322				487% 295%		12%
Save on Energy New Construction Program Save on Energy Home Assistance Program	87 313	1,393 6,559	1,375 6,435	1,420 6,295	1,366 6,245	1,408 6,215	7,049 32,062	213			0 213	68%		0% 1%
b-total - Residential Province-Wide Program	2,622	29,838	25,409	23,264	22,963	22,547	126,643	7,560				88%		6%
siness Province-Wide Program														
Save on Energy Audit Funding Program	205	2,241	2,394	2,357	2,278	2,015	11,490	35			35	17%		0%
Save on Energy Retrofit Program	9,937	80,144	83,912	71,001	71,370	71,359	387,723	2,828		2,8	828	28%		1%
Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program	119 44	16,459 4,202	18,087 4,316	14,685 4,298	12,429 4,546	12,219 4,149	73,998 21,555	0			0	0%		0%
Save on Energy Existing Building Commissioning Program	0	945	1,057	1,057	1,057	1,057	5,173	0			0			0%
Save on Energy Process & Systems Upgrades Program	1,221	29,166	28,760 503	28,010	20,416	15,277								0%
Cours on Energy Monitoring & Torgeting Program		1,323 3,581	3,673	123		20	122,850	0			0	0%		
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program	90			3,816	41 3,816	20 3,673	2,010 18,649	0			0	0%		0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program	11,616	138,061	142,702	3,816 125,347			2,010	0		2,8	0			0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program b-total - Business Province-Wide Program		138,061			3,816	3,673	2,010 18,649	0		2,8	0	0%		0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program	11,616	333	142,702 755	125,347	3,816 115,953	3,673 109,769 84	2,010 18,649 643,448	0 0 0 2,863		2,8	0 0 863	0% 25%		0% 0% 0%
Save on Energy Monitoring & Targeting Program		333 131	755 175	94 175	3,816 115,953 114 175	3,673 109,769 84	2,010 18,649 643,448 1,380 787	0 0 0 2,863 n/a n/a		2,1	0 0 863	0% 25% n/a		0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program -total - Business Province-Wide Program al & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program	0 0	333	142,702 755	125,347	3,816 115,953	3,673 109,769 84	2,010 18,649 643,448	0 0 0 2,863		2,1	0 0 863	0% 25%		0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program -total - Business Province-Wide Program cal & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program -total - Local & Regional Program	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 2,863 n/a n/a n/a		2,1	0 0 0	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program b-total - Business Province-Wide Program cal & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 2,863 n/a n/a n/a		2,8	0 0 0	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 2,863 n/a n/a n/a 0		2,1	0 0 863	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program -total - Business Province-Wide Program al & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program -total - Local & Regional Program -total - Local & Regional Program -total - Local & Regional Program -total - Local & Local Program - Colembin Utilities Lid Be-Invest Plotter - Enwine Utilities Lid Be-Invest Plotter - Enwine Utilities Lid Re-Invest Plotter - Enwin	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 2,863 n/a n/a n/a n/a n/a		2,8	0 0 863	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program -total - Business Province-Wide Program al & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program -total - Local & Regional Program -total - Local & Local Program -total - Local & Regional Program -	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 2,863 n/a n/a n/a 0		2,4	0 0 863	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program >total - Business Province-Wide Program al & Regional Program Sesiess Sentigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program >total - Local & Regional Program >total - Local & Local Program >total - Local & Local Benchmarking Local Program - Colembin Utilities Ltd Building Optimization Pilot Enwiru Utilities Ltd Re-Invest Pilot Enwiru 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 Pilot	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 2,863 n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a		2,1	0 0 863	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Hongrey Program -total - Business Province-Wide Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program First Nation Conservation Local Program -total - Local & Regional Program -total - Local & Re	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 2,863 n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a		2,1	0 0 863	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Menitoring & Targeting Program Save on Energy Energy Manager Program at & Regional Program Business Province-Wide Program Business Refrigeration Local Program First Nation Conservation Local Program Focial Enclaid Regional Program **Tetral - Local & Regional Program **	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 2,863 n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a		2,4	0 0 863	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Menitoring & Targeting Program Save on Energy Energy Manager Program al & Regional Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program - total - Local & Regional Program - total - Local & Regi	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	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/a		2,4	0 0 863	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program at & Regional Program Business Province-Wide Program at & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program **Total - Local & Regional Program **Total - Local & Re	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 2,863 n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a		2,1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program >total = Business Province-Wide Program at & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program **Total - Local & Regional Program - Colembin Utilities Ltd - Building Optimization Pilot Ennivin Utilities Ltd - Re- Building Optimization Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities - Corporation - Social Benchmarking Pilot Horizon Utilities - Comparation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Demand Response WI-Fi Thermostat Pilot Kitchener-Wilmol Hydro Inc Pilot - DCKV Nagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - FIVI Controls (Pilot Savings)	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2,1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Mentering & Targeting Program Save on Energy Horizong Program at & Regional Program at & Regional Program Business Retrigeration Local Program Business Retrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 2,863 n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 25% n/a		0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program at & Regional Program at & Regional Program Subsiness Refrigeration Local Program Bisiness Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program > total - Local & Regional Program - Colavial Utilities Lid - Re-Invest Pilot Horizon Utilities Corporation - EOM Furnace Motor Pilot Horizon Utilities Corporation - EOM Furnace Motor Pilot Horizon Utilities Lid - Re-Invest Pilot Borizon Utilities Lid - Re-Invest Pilot Standard Regional Pilot Standard Region S	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 2,863 n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Lat & Regional Program Business Province-Wide Program Lat & Regional Program Business Refrigeration Local Program First Nation Conservation Local Program First Nation Conservation Local Program Social Benchmarking Local Program	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Late & Regional Program Late & Regional Program Late & Regional Program Business Refligaration Local Program First Nation Conservation Local Program First Nation Conservation Local Program Local & Regional Program Local Control Utilities Local Regional Regi	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 1 2,863 n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0% 25% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program 11 & Regional Program 12 & Regional Program 13 & Regional Program Secial Benchmarking Local Program First Nation Conservation Local Program First Nation Conservation Local Program Social Benchmarking Local Program 50cial Benchmarking Local Program Local Local Program Local Progra	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program De-total - Business Province-Wide Program Lat & Regional Program Business Periogram Business Periogram Inc. Business Program Inc. Business Periogram Inc. Business Periogram Inc. First Nation Conservation Local Program First Nation Conservation Local Program Jocal Benchmarking Local Program Orthodal - Local & Regional Program Ot Program Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Co Envilin Utilities Ltd Building Optimization Pilot Envilin Utilities Ltd Building Optimization Pilot Envilin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Otlawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Otlawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmol Hydro Inc Direct Install Energy Efficiency Measures for the Agricul Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Colox Business Install Energy Installed Energy Instal	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Hongrap Program -total - Business Province-Wide Program al & Regional Program Business Refrigaration Local Program First Nation Conservation Local Program Sodial Benchmarking Local Program -total - Local & Regional Program -total - Review Program -total - Review Program -total - Review Program -total - Review Program -total - Program -total - Program -total - Review Program -total - P	0 0	333 131 7,426	755 175 9,895	94 175 10,316	3,816 115,953 114 175 11,613	3,673 109,769 84 131 11,925	2,010 18,649 643,448 1,380 787 51,175	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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% n/a		0% 0% 0% 0% 0% 0%
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program Lat & Regional Program Save on Energy Energy Manager Program Lat & Regional Program Suchass Refrigeration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program Local & Regional Program Strong Local & Regional Program Strong Local & Regional Program The Program Strong Local & Regional Program Local & Regional Program Local & Regional Program Strong Local & Regional Program Local & Regional Regional Regions Local & Public Program Local & Regional Regional Regional Regions Local & Public Program Local & Regional Regional Regions Local & Public Program Local & Regional Regional Regions Local & Regional Regional Regions Local & Regional Regional Regional Regions Local Public Program Local Regional Regional Regional Regional Regional Regional Regional Regional Regi	11,616	333 131 7,426 7,890	142,702 755 175 175 9,895 10,825	94 175 10316 10,585	3.816 115,953 114 175 11,613 11,902	3,673 109,769 84 131 11,925 12,140	2,010 18,649 643,448 1,380 787 51,175 53,342	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0%, 0%, 225%		0% 0% 0% 0% 0% 0%
Save on Energy Mentering & Targeting Program Save on Energy Heargy Manager Program at & Regional Program Business Retigration Local Program Business Retigration Local Program First Nation Conservation Local Program Social Benchmarking Local Program Social Benchmarking Local Program **Program **Prog	11,616	333 131 7,426 7,890	142,702 755 175 175 9,895 10,825	94 175 10,316	3.816 115,953 114 175 11,613 11,902	3,673 109,769 84 131 11,925 12,140	2,010 18,649 643,448 1,380 787 51,175 53,342	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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% n/a		0%d 0%d 0%d 0%d
Save on Energy Monitoring & Targeting Program Late & Regional Program Late & Regional Program Business Refrigeration Local Program Business Refrigeration Local Program First Nation Conservation Local Program First Nation Conservation Local Program Bodal Benchmarking Local Program Botal - Local & Regional Program Detotal - Local & Regional Program Detotal - Local & Regional Program To Program Local & Regional Program Of Program Detotal - Local & Regional Program - Colement Colement	11,616 0 0 0 0 0	333 131 7,426 7,890	142,702 755 175 9,895 10,825	94 175 10316 10,585	3.816 115,953 114 175 11,013 11,902	3,673 109,769 84 131 11,925 12,140	2,010 18,649 643,448 1,380 767 51,175 53,342	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		10,4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0%, 25% 25% 1		0% 0% 0% 0% 0% 0%



			ate Adjustments - Actual V	
# Programs	Energy Realization Rate (%)	Net-to-Gross (%)	Demand Realization Rate (%)	Savings Net-to-Gross (%)
	2015 2017 2017 2019 2020 Total	2015 2016 2017 2019 2020 2020	2015 2016 2017 2018 2019 2020 Total	2015 2016 2017 2018 2019 2020 2020
		-		
Residential Program 1 Coupon Initiative	100%	164%	100%	164%
2 Bi-Annual Retailer Event Initiative	100%	164%	100%	164%
3 Appliance Retirement Initiative 4 HVAC Incentives Initiative	100%	51%	100%	51%
5 Residential New Construction and Major Renovation Initiative Sub-total - Residential Program	76%	49%	187%	49%
Commercial & Institutional Program		'		
6 Energy Audit Initiative	100%	89%	100%	89%
7 Efficiency: Equipment Replacement Incentive Initiative 8 Direct Install Lighting and Water Heating Initiative	99% 71%	77% 89%	90%	76% 87%
9 New Construction and Major Renovation Initiative 10 Existing Building Commissioning Incentive Initiative	98%	54% 95%	92%	54% 92%
Sub-total - Commercial & Institutional Program				
Industrial Program	1009/	909/	94%	909/
11 Process and Systems Upgrades Initiatives - Project Incentive Initiative 12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	100%	80% 100%	0%	80% 100%
13 Process and Systems Upgrades Initiatives - Energy Manager Initiative Sub-total - Industrial Program	101%	75%	115%	81%
Low Income Program				
14 Low Income Initiative Sub-total - Low-Income Program	87%	100%	95%	100%
Pilot Program 15 Loblaws Pilot	100%	100%	100%	100%
16 Social Benchmarking Pliot 17 Conservation Fund Pilot - SEG	100%	99%	100%	99%
18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program	23%	64%	100%	100%
Other				
19 Aboriginal Conservation Program	75%	100%	84%	100%
20 Program Enabled Savings 21 Adjustments to 2015 Legacy Framework Verified Results	87% 100%	75% 100% 100%	72% 100%	75% 100%
Sub-total - Other				
Residential Province-Wide Program 22 Save on Energy Coupon Program	100%	162%	100%	162%
23 Save on Energy Heating and Cooling Program 24 Save on Energy New Construction Program	100%	56% 100%	100%	56% 100%
25 Save on Energy Home Assistance Program Sub-total - Residential Province-Wide Program	94%	100%	97%	100%
Business Province-Wide Program	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
26 Save on Energy Audit Funding Program	100%	98%	100%	100%
27 Save on Energy Retrofit Program 28 Save on Energy Small Business Lighting Program	96%	76% 100%	81% 100%	75% 100%
28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program 30 Save on Energy Existing Building Commissioning Program	100%	100%	100%	100%
31 Save on Energy Process & Systems Upgrades Program	100%	100%	100%	100%
32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Energy Manager Program	100%	100%	100%	100%
Sub-total - Business Province-Wide Program				
Local & Regional Program 34 Business Refrigeration Local Program	n/a	n/a	n/a	n/a
35 First Nation Conservation Local Program 36 Social Benchmarking Local Program	n/a n/a	n/a l	n/a n/a	n/a n/a
Sub-total - Local & Regional Program				
Pilot Program	-6	1	1	
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 EnWin Utilities Ltd Building Optimization Pilot	n/a l	n/a n/a	n/a n/a	n/a n/a
39 EnWin Utilities Ltd Re-Invest Pilot 40 Horizon Utilities Corporation - ECM Furnace Motor Pilot	n/a n/a	n/a n/a	n/a n/a	n/a n/a
41 Horizon Utilities Corporation - Social Benchmarking Pilot	n/a	n/a	n/a	n/a
42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilol 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	n/a n/a	n/a n/a	n/a n/a	n/a n/a
44 Kitchener-Wilmot Hydro Inc Pilot - DCKV 45 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul	n/a n/a	n/a n/a	n/a n/a	n/a n/a
46 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic 47 Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	n/a	n/a n/a	n/a n/a	n/a n/a
48 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	n/a	n/a	n/a	n/a
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 l	n/a n/a	n/a n/a
Sub-total - Pilot Program				
Other 51 Adjustments to 2015 CFF Verified Results	n/a	n/a	n/a	n/a
52 Adjustments to 2016 CFF Verified Results	n/a	n/a	n/a	n/a
53 Adjustments to 2017 CFF Verified Results 54 Adjustments to 2018 CFF Verified Results	n/a n/a	n/a n/a	n/a n/a	n/a n/a
55 Adjustments to 2019 CFF Verified Results Sub-total - Other	n/a	n/a	n/a	n/a
Total				

	Gross Inc	rem	ental I	First `	Year	Ene	rgy Savings	٨	Gros	s Increm	ental Fi	rst Year	Peak De	mand Sa	vings	٨
Programs			Actual	Verifie	i (kWh	h)		Savings			Actı	al Verified	(kW)			Savings
	2015	2016	2017	2018	2019	2020	Total	ergy Sa	2015	2016	2017	2018	2019	2020	Total	Demand Sa
sidential Program								臣								
Coupon Initiative	30,609,96						30,609,961		2,00						2,000	Peak
Bi-Annual Retailer Event Initiative Appliance Retirement Initiative	45,290,55 13,310,54						45,290,557 13,310,542		3,10 2,25						3,101 2,256	<u>-</u>
HVAC Incentives Initiative	90,971,43	30					90,971,430	正	47,58	8					47,588	Year
Residential New Construction and Major Renovation Initiative p-total - Residential Program	12,752,07 192,934,56						12,752,074 192,934,564		2,26 57,20						2,263 57,208	First \
								E E								
nmercial & Institutional Program Energy Audit Initiative	29,536,55	55					29,536,555	G. G.	6,29	6					6,296	Incremental
Efficiency: Equipment Replacement Incentive Initiative	851,918,97 56.889.84						851,918,970 56,889,848	Ĭ	122,48						122,480	Je l
Direct Install Lighting and Water Heating Initiative New Construction and Major Renovation Initiative	40,729,12						40,729,120		13,67						13,676 9,656	le l
Existing Building Commissioning Incentive Initiative -total - Commercial & Institutional Program	999,32 980.073.81	23					999,323 980,073,816	3 5	152,58						475 152,583	2
-total - Commercial & Institutional Program	980,073,81	LO					980,073,810	<u> </u>	152,58						152,583	ross]
ustrial Program Process and Systems Upgrades Initiatives - Project Incentive Initiative	152,701,39	ne l					152,701,395	el .	17,02	41				1	17,026	Gro
Process and Systems Upgrades Initiatives - Project Intentive Initiative Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	1,369,00						1,369,000	0	17,02	0					17,020	_
Process and Systems Upgrades Initiatives - Energy Manager Initiative	47,779,09 201,849,49						47,779,097 201,849,492	7	9,37 26,39						9,370 26,396	
o-total - Industrial Program	201,049,49	,,,		_			201,849,492	실	20,35	ol .					20,390	
r Income Program Low Income Initiative	14,906,76	54					14,906,764	4	2.22	5					2,225	
e-total - Low-Income Program	14,906,76						14,906,764		2,22						2,225	
t Program																
Loblaws Pilot	8,311,38						8,311,388	В	72						724	
Social Benchmarking Pilot Conservation Fund Pilot - SEG	17,572,40 11,772,87						17,572,400 11,772,874		1,66						1,661 1,055	
Conservation Fund Pilot - EnerNOC	516,43	30					516,430	0		0					0	
-total - Pilot Program	38,173,09	92					38,173,092	2	3,44	0					3,440	
er .							0.407.00	-		-						
Aboriginal Conservation Program Program Enabled Savings	3,627,22 21,581,82						3,627,223 21,581,829	9	1,51						625 1,517	
Adjustments to 2015 Legacy Framework Verified Results	25 222 25	0						0		0					0	
-total - Other	25,209,05	52					25,209,052	2	2,14	2					2,142	
	1,453,146,78	0					1,453,146,780)	243,99	1					243,994	
sidential Province-Wide Program								_								_
Save on Energy Coupon Program Save on Energy Heating and Cooling Program	19,373,41 18,146,54						19,373,413 18,146,542		1,24						1,247 9,482	
Save on Energy New Construction Program		0					10,140,542		9,40	0					9,482	
Save on Energy Home Assistance Program p-total - Residential Province-Wide Program	1,145,79 38,665,74						1,145,792 38,665,747		10,94						213 10,942	
	38,003,74	.,	-		_		30,003,747	4	10,94	4					10,542	
siness Province-Wide Program Save on Energy Audit Funding Program	165,93	26					165,936	=	1 3	5					35	
Save on Energy Retrofit Program	25,397,91						25,397,914		3,75						3,752	
Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program		0					0	-		0					0	
Save on Energy High Performance New Construction Program Save on Energy Existing Building Commissioning Program		0						_		0					0	
Save on Energy Process & Systems Upgrades Program		0					9	5		0					0	
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program		0						9		0					0	
o-total - Business Province-Wide Program	25,563,85	0					25,563,850	D	3,78	7					3,787	
al & Regional Program																
Business Refrigeration Local Program	n/a						9		n/a						0	
First Nation Conservation Local Program Social Benchmarking Local Program	n/a n/a						0		n/a n/a						0	
-total - Local & Regional Program		0					C	D		0					0	
t Program																
	n/a							0	n/a						0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cor	p. 1-								- /-						0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Cot EnWin Utilities Ltd Building Optimization Pilot EnWin Utilities Ltd Re-Invest Pilot	n/a n/a						0	0	n/a n/a							
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Ltd Building Optimization Pilot EnWin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot	n/a n/a						ď	D	n/a n/a						0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Lid Building Optimization Pilot EnWin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot	n/a							0	n/a							
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Ltd Building Optimization Pilot EnWin 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 Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	n/a n/a n/a n/a n/a						0		n/a n/a n/a n/a n/a						0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Ltd Building Optimization Pilot EriWin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Scolal Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Demand Response Wil-Fi Thermostat Pilot Kitchene-Wilmot Hydro Inc Pilot - OCKV	n/a n/a n/a n/a n/a n/a						0		n/a n/a n/a n/a n/a n/a						0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Lid Building Optimization Pilot EnWin Utilities Ltd Re-Invest Pilot Hotizon Utilities Corporation - ECM Furnace Motor Pilot Hotizon Utilities Corporation - Scolal Benchmarking Pilot Hydro Citawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Citawa 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 Agricul Oaville Hydro Electricity Distribution Inc Direct Install - Hydronic	n/a n/a n/a n/a n/a n/a n/a n/a						C C C C C C C C C C C C C C C C C C C		n/a n/a n/a n/a n/a n/a n/a n/a						0 0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Ltd Building Optimization Pilot EnWin Utilities Ltd Rei-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 Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Milogara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - RTU Controls	n/a						0 0 0 0		n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a						0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Lid Building Optimization Pilot I EnWin Utilities Lid Re-Invest Pilot EnWin Utilities Lid Re-Invest Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa 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 Pilot - DCKV Oakville Hydro Esterbisty Distribution Inc Direct Install - Hydronic Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic CPilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	n/a						C C C C C C C C C C C C C C C C C C C		n/a						0 0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Lid Building Optimization Pilot EnWin Utilities Lid Building Optimization Pilot Horizon Utilities Corporation - ECM Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa 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 Nilosgara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul 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)	n/a	0					C C C C C C C C C C C C C C C C C C C		n/a						0 0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Co EnWin Utilities Lid Building Optimization Pilot EnWin Utilities Lid Building Optimization Pilot EnWin Utilities Lid Re-Inwest Pilot Herizon Utilities Corporation - ECM Furnace Motor Pilot Herizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Corservation 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 Pilot - DCKV Dakville Hydro Electricity Distribution Inc Direct Install - Hydronic Dakville Hydro Electricity Distribution Inc Direct Install - Hydronic Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTU Controls Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) - Hoto Program	n/a	0					C C C C C C C C C C C C C C C C C C C		n/a	D					0 0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EnWin Utilities Ltd Building Optimization Pilot I EnWin Utilities Ltd Re-Inwest Pilot Horizon Utilities Corporation - Ecol Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CWR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostal Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostal Pilot Stichener-Wilmot Hydro Inc Pilot - DCKV Nagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul Oakville Hydro Exectricly Distribution Inc - Direct Install - Hydronic Oakville Hydro Exectricly Distribution Inc - 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 - PFP - Large (Pilot Savings)	n/a	0							n/a	D					0 0 0 0 0 0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EmWin Utilities Lid Building Optimization Pilot I EmWin Utilities Lid Building Optimization Pilot I EmWin Utilities Lid Re-Invest Pilot I Hortzon Utilities Corporation - Social Benchmarking Pilot Hortzon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Reopase Wi-Fi Thermostal Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostal Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostal Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostal Pilot Nichoner-Wilmor Hydro Inc Direct Install Energy Efficiency Measures for the Agricul Oakville Hydro Esetricity Distribution Inc Direct Install - Hydronic Oakville Hydro Esetricity Sixtem Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Esetric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Esetric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Esetric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Esetric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Esetric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Esetric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Esetric System Limited - Direct Install - RTU Controls (Pilot Savings) Toronto Hydro-Esetric System Limited - Direct Install - RTU Controls (Pilot Savings)	n/a	0					C C C C C C C C C C C C C C C C C C C		n/a	D					0 0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col Enriffen Utilities Ltd Building Optimization Pilot Enriffen Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - ECO Hursace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa 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 Nitchener-Wilmot Hydro Inc Pilot - DCKV Nitchener-Wilmot Hydro Inc Pilot - DCKV 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 - RTIU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - Direct Install - RTIU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) **Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) **Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) **Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) **Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) **Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) **Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) **Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	n/a	0							n/a	D					0 0 0 0 0 0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col EmWin Utilities Lid Building Optimization Pilot EmWin Utilities Lid Building Optimization Pilot EmWin Utilities Lid Re-Invest Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Citawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot Hydro Citawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Kitchener-Wilmot Hydro Inc Pilot - DCKV Albagar-an-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Daville Hydro Electricity Distribution Inc 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 - PFP - Large (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	n/a	0							n/a	D					0 0 0 0 0 0 0 0 0 0 0 0	
Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col Entiful Tullifies Ld Building Optimization Pilot Entiful Tullifies Ld Building Optimization Pilot Horizon Utilifies Corporation - ECMF Furnace Motor Pilot Horizon Utilifies Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CWR) Leveraging AMI Data Pilot Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostal Pilot Kitchener-Wilmon Hydro Inc Pilot - OCKV Nisgara - on: the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic Coakville 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 (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)	n/a	0							n/a	00					0 0 0 0 0 0 0 0 0 0 0 0	
Enersource Hydro Mischasuga Inc Performance-Based Conservation Pilot Program - Col EntWin Utilities Ltd Re-Invest Pilot Horizon Utilities Corporation - Edw Furnace Motor Pilot Horizon Utilities Corporation - Social Benchmarking Pilot Hydro Oltawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot Kitchener-Wilmot Hydro Inc Pilot - DCKV Nitchener-Wilmot Hydro Inc Pilot - DCKV Nitchener-Wilmot Hydro Inc Pilot - DCKV Daville Hydro Electricity Distribution Inc Direct Install - Hydronic Daville Hydro Electricity System Limited - Direct Install - RTIU Controls Frontoh Hydro-Electric System Limited - Direct Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Direct Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilot Savings) Torontoh Hydro-Electric System Limited - Drect Install - RTIU Controls (Pilo	n/a	0							n/a	00					0 0 0 0 0 0 0 0 0 0 0 0	



					Par	ticipant Incen	tive Spending				
# Programs				CDM Plan Forecast (\$)				Actual Verified	(\$)	Progress vs. CDM Plan (%) 5 10 10 10 10 10 10 10 10 10 10 10 10 10
	2015	2016	2017	2018	2019	2020	Total	2015	118 119 120 120	Total	2015 2016 2017 2019 2020 2020
	20	20	20	20	20	20	P	20	2 2 2 2 2	P	9
Residential 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											
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											
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 15 Loblaws Pilot											
16 Social Benchmarking Pliot											
17 Conservation Fund Pilot - SEG 18 Conservation Fund Pilot - EnerNOC											
Sub-total - Pilot Program									шш		
Other								_			
19 Aboriginal Conservation Program 20 Program Enabled Savings											
21 Adjustments to 2015 Legacy Framework Verified Results											
Sub-total - Other											
Residential Province-Wide Program					111						
22 Save on Energy Coupon Program 23 Save on Energy Heating and Cooling Program	836,741 2,615,502	6,478,003 24,495,755	6,233,444 16,817,561	6,084,964 14,735,952	5,786,556 15,030,616	5,646,296 14,705,075	31,066,005 88,400,460	3,845,99 6,213,25		3,845,99 6,213,25	94 460% 12% 50 238% 7%
24 Save on Energy New Construction Program	213,491	2,656,350	2,670,989	2,701,863	2,467,819	2,485,918	13,196,430		0		0 0% 0%
25 Save on Energy Home Assistance Program Sub-total - Residential Province-Wide Program	953,840 4.619.575	4,998,085 38,628,192	4,991,410 30,713,404	5,202,197 28,724,976	5,612,890 28,897,881	5,544,666 28,381,955	27,303,088 159,965,983	753,150 10,812,40 3		753,15 10.812.40	
	7,5-2,5-2	,,		//						,,	3
Business Province-Wide Program 26 Save on Energy Audit Funding Program	153,359	1,542,753	1,615,699	1,613,407	1,557,753	1,431,535	7,914,505	6,42	0	6,42	20 4% 0%
27 Save on Energy Retrofit Program	9,410,310	94,346,939	92,472,903	73,478,459	71,418,770	70,706,271	411,833,652	2,662,41	8	2,662,41	
28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program	145,692 107,329	19,229,226 8,376,038	21,773,089 8,454,289	18,397,746 8,390,473	15,183,151 8,890,399	14,973,435 8,232,746	89,702,340 42,451,274		0		0 0% 0%
30 Save on Energy Existing Building Commissioning Program	2 020 409	773,313 49,178,059	773,313 53,219,433	773,313 52,890,240	773,313 33,685,450	773,313 24,985,194	3,866,567 215,987,874	16.89	0	16,89	0 0%
31 Save on Energy Process & Systems Upgrades Program 32 Save on Energy Monitoring & Targeting Program	2,029,498	487,500	300,000	112,500	75,000	37,500	1,012,500		0	10,03	0 0%
33 Save on Energy Energy Manager Program Sub-total - Business Province-Wide Program	600,000 12,446,188	3,176,551 177,110,380	3,296,566 181,905,292	3,511,926 159,168,064	3,431,940 135,015,776	3,243,954 124,383,950	17,260,937 790,029,649	2,685,73	0	2,685,73	0 0% 0% 0% 81 22% 0%
	12,440,188	177,110,380	101,703,292	139,100,004	133,013,770	127,303,730	790,029,049	£,005,73.		2,003,73	22 70 1 0%
Local & Regional Program 34 Business Refrigeration Local Program	n	650,292	1,495,462	75,000	100,000	62,500	2,383,254	n/a			0 n/a 0%
35 First Nation Conservation Local Program	0	1,500,000	2,000,000	2,000,000	2,000,000	1,500,000	9,000,000	n/a			0 n/a 0%
36 Social Benchmarking Local Program Sub-total - Local & Regional Program	0	2,150,292	3,495,462	150,000 2,225,000	510,000 2,610,000	1,050,000 2,612,500	1,710,000 13,093,254	n/a n/a			0 n/a 0% 0 n/a 0%
Pilot Program											
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col								n/a			0
38 EnWin Utilities Ltd Building Optimization Pilot 39 EnWin Utilities Ltd Re-Invest Pilot								n/a n/a			0
40 Horizon Utilities Corporation - ECM Furnace Motor Pilot								n/a			0
41 Horizon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot								n/a n/a			0
43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot								n/a			0
Kitchener-Wilmot Hydro Inc Pilot - DCKV Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul								n/a n/a			
46 Oakville Hydro Electricity Distribution Inc Direct Install - Hydronic								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)								n/a			0
50 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings) Sub-total - Pilot Program								n/a n/a			
								,			
Other 51 Adjustments to 2015 CFF Verified Results								n/a			0
52 Adjustments to 2016 CFF Verified Results								n/a			0
53 Adjustments to 2017 CFF Verified Results 54 Adjustments to 2018 CFF Verified Results								n/a n/a			0
55 Adjustments to 2019 CFF Verified Results Sub-total - Other								n/a			0
Sub-total - Other								n/a			
	17,065,763	217,888,864	216,114,158	190,118,040	166,523,657	155,378,405	963,088,886	13,498,133		13,498,13	3 79% 1%
Total	17,065,763	217,888,864	216,114,158	190,118,040	166,523,657	155,378,405	963,088,886	13,498,133	в	13,498,13	3 79% 1%



sidential Program Coupon Initiative B-Annual Retailer Event Initiative Appliance Retirement Initiative	2015	2016	2017	CDM Plan Forecast (\$	2019	0	-	Actual Verified (\$)		ess vs. CDM Plan (%)
on Initiative nual Retailer Event Initiative lance Retirement Initiative	2015	2016	2017	918	61		=	v	- 10 10	'. II.I.I
pon Initiative nnual Retailer Event Initiative liance Retirement Initiative	N I	.,			g	2020	Total	2015 2017 2018 2019 2019 2020	Total 2015 2016	2017 2018 2019 2020
pon Initiative Innual Retailer Event Initiative Iliance Retirement Initiative				.,	i,		-		- "	
upon Initiative Annual Retaller Event Initiative Dilance Retirement Initiative										
pliance Retirement Initiative										
										
IVAC Incentives Initiative										
Residential New Construction and Major Renovation Initiative -total - Residential Program										
mercial & Institutional Program										
nergy 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 -total - Commercial & Institutional Program										
<u> </u>										
ustrial 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										
total - Industrial Program										
Income Program										
Low Income Initiative -total - Low-Income Program										
t Program oblaws Pilot										
Social Benchmarking Pliot										
Conservation Fund Pilot - SEG Conservation Fund Pilot - EnerNOC										
-total - Pilot Program										
Aboriginal Conservation Program										
Program Enabled Savings										
djustments to 2015 Legacy Framework Verified Results										
total - Otilei										
Save on Energy Coupon Program Save on Energy Heating and Cooling Program Save on Energy New Construction Program Save on Energy Home Assistance Program	638,410 420,606 255,177 1,755,621 3,069,814	8,428,919 5,847,820 1,551,259 7,045,133 22,873,132	10,273,194 5,545,394 1,496,832 7,252,528 24,567,948	10,250,022 4,852,144 1,498,192 7,032,346 23,632,703	9,306,555 4,933,782 1,386,160 6,736,996 22,363,494	8,588,305 4,844,901 1,378,703 6,538,523 21,350,432	47,485,406 26,444,647 7,566,322 36,361,147 117,857,522	1,577,289 466,132 16,829 149,262 2,209,514	1,577,289 247% 466,132 111% 16,829 7% 149,262 9% 2,209,514 72%	
							/	-,,		
iness Province-Wide Program Save on Energy Audit Funding Program	314,965	1,944,277	1,964,949	2,010,284	1,997,225	1,990,171	10,221,871	167,592	167,592 53%	
Save on Energy Retrofit Program	11,005,756	40,215,167	39,404,225	39,906,451	40,715,058	41,326,512	212,573,170	5,895,425	5,895,425 54%	
Save on Energy Small Business Lighting Program Save on Energy High Performance New Construction Program	321,264 366,994	11,971,386 2,907,933	12,887,559 3,019,009	9,707,279 3,061,203	7,893,971 3,395,615	7,729,994	50,511,452 15,821,551	148,817	0 0% 148,817 41%	
Save on Energy Existing Building Commissioning Program	25,314	302,183	299,453	305,492	309,810	300,636	1,542,889	0	0 0%	
Save on Energy Process & Systems Upgrades Program	1,538,726	6,647,149	6,490,249	6,629,200	7,240,876	7,124,544	35,670,745	341,070	341,070 22%	
Save on Energy Monitoring & Targeting Program Save on Energy Energy Manager Program	10,000 484.790	134,879 4.394.908	137,772 4.411.791	113,728 4,492,839	70,366 4.515.396	70,641 4.466.328	537,385 22,766,051	9,180	9,180 92% 156,835 32%	
-total - Business Province-Wide Program	14,067,809	68,517,881	68,615,007	66,226,476	66,138,318	66,079,623	349,645,113	6,718,919		
I & Regional Program										
Business Refrigeration Local Program First Nation Conservation Local Program	173,152	251,773 1,700,000	669,769 2.000.000	46,474 2.000.000	57,024 2.000.000	45,306 1,500,000	1,243,498	n/a n/a	0 n/a 0 n/a	
First Nation Conservation Local Program Social Benchmarking Local Program	119,166	4,957,207	5,814,158	5,772,302	6,342,957	6,602,570	9,200,000 29,608,360	n/a n/a	0 n/a 0 n/a	
total - Local & Regional Program	292,318	6,908,980	8,483,927	7,818,776	8,399,982	8,147,876	40,051,858	n/a	0 n/a	
Program										
nersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col								n/a	0	
EnWin Utilities Ltd Building Optimization Pilot EnWin Utilities Ltd Re-Invest Pilot								n/a n/a	0	
Forizon Utilities Corporation - ECM Furnace Motor Pilot								n/a	0	
forizon Utilities Corporation - Social Benchmarking Pilot Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot								n/a n/a	0	
lydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot								n/a	ŏ	
ltchener-Wilmot Hydro Inc Pilot - DCKV								n/a	0	
iagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul lakville Hydro Electricity Distribution Inc Direct Install - Hydronic								n/a n/a		
akville Hydro Electricity Distribution Inc Direct Install - RTU Controls								n/a		
oronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings) oronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)								n/a n/a	0	
Foronto Hydro-Electric System Limited - Direct Install - RTO Controls (Pilot Savings) Foronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)								n/a		
total - Pilot Program								n/a	0	
er										
djustments to 2015 CFF Verified Results								n/a	0	
djustments to 2016 CFF Verified Results								n/a n/a	0	
djustments to 2017 CFF Verified Results								n/a	0	
djustments to 2017 CFF Verified Results djustments to 2018 CFF Verified Results										
djustments to 2018 CFF Verified Results djustments to 2019 CFF Verified Results								n/a		
djustments to 2018 CFF Verified Results	17,429,941		101,666,881			95,577,930	507,554,493	n/a		

	Total Spending									
# Programs			CD	M Plan Forecast	(\$)			Actual Verified (\$)	Progress vs. CDM Plan (%)	Progress vs.
	2015	2016	2017	18	2019	2020	Total	2015 2016 2017 2018 2019 2020	Total 2015 2015 2010 2010 2010 2010 2010 2010	Allocated Budget (\$) Allocated Budget (%)
	20	50	20	20	20	20	2	2 2 2 2 2 2	2 2 2 2 2 2	(13)
Residential 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										
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 Decease and Sustame Ungrades Initiatives - Project Inconting Initiative										
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 - worldowng 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										
15 Loblaws Pilot										
16 Social Benchmarking Pliot										
17 Conservation Fund Pilot - SEG										
18 Conservation Fund Pilot - EnerNOC Sub-total - Pilot Program										
Other 19 Aboriginal Conservation Program										
20 Program Enabled Savings										
21 Adjustments to 2015 Legacy Framework Verified Results										
Sub-total - Other										
Posidential Province Wide Program										
Residential Province-Wide Program 22 Save on Energy Coupon Program	1,475,151	14,906,922	16,506,638	16,334,987	15,093,111	14,234,601	78,551,411	5,423,283	5,423,283 368% 7%	
23 Save on Energy Heating and Cooling Program	3,036,108	30,343,575	22,362,955	19,588,095	19,964,398	19,549,976	114,845,107	6,679,382	6,679,382 220% 6%	
24 Save on Energy New Construction Program	468,668	4,207,609	4,167,821	4,200,055	3,853,979	3,864,621	20,762,753	16,829	16,829 4% 0%	
25 Save on Energy Home Assistance Program Sub-total - Residential Province-Wide Program	2,709,461 7,689,389	12,043,218 61,501,324	12,243,938 55,281,352	12,234,543 52,357,679	12,349,886 51,261,375	12,083,188 49,732,387	63,664,235 277,823,505	902,421 13,021,916	902,421 33% 1% 13,021,916 169% 5%	
Sub-total - Residential Province-wide Program	7,089,389	61,501,324	55,281,352	52,357,679	51,201,3/5	49,/32,38/	2//,823,505	13,021,916	13,021,916 169% 5%	
Business Province-Wide Program										
26 Save on Energy Audit Funding Program	468,323	3,487,030	3,580,648	3,623,691	3,554,978	3,421,706	18,136,376	174,012	174,012 37% 1%	
27 Save on Energy Retrofit Program 28 Save on Energy Small Business Lighting Program	20,416,067 466,956	134,562,105 31,200,612	131,877,128 34,660,648	113,384,910 28,105,025	112,133,828 23,077,122	112,032,783 22,703,429	624,406,822 140,213,792	8,557,844	8,557,844 42% 1% 0 0% 0%	
29 Save on Energy High Performance New Construction Program	474,323	11,283,971	11,473,298	11.451.676	12,286,014	11.303.543	58,272,824	148,817	148,817 31% 0%	
30 Save on Energy Existing Building Commissioning Program	25,314	1,075,496	1,072,766	1,078,805	1,083,124	1,073,950	5,409,455	0	0 0% 0%	
31 Save on Energy Process & Systems Upgrades Program	3,568,224	55,825,208	59,709,682	59,519,440	40,926,326	32,109,738	251,658,619	357,962	357,962 10% 0%	
32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Energy Manager Program	10,000	622,379 7,571,459	437,772 7,708,357	226,228 8,004,765	145,366 7,947,336	108,141 7,710,282	1,549,885 40,026,988	9,180 156,835	9,180 92% 1% 156,835 14% 0%	
Sub-total - Business Province-Wide Program	26,513,997	245,628,261	250,520,299	225,394,540	201,154,094	190,463,572	1,139,674,762	9,404,650	9,404,650 35% 1%	
										·
Local & Regional Program 34 Business Refrigeration Local Program	173,152	902,065	2,165,231	121,474	157,024	107,806	3,626,752	n/a	0 n/a 0%	
35 First Nation Conservation Local Program	0	3,200,000	4,000,000	4,000,000	4,000,000	3,000,000	18,200,000	n/a	0 n/a 0%	
36 Social Benchmarking Local Program	119,166	4,957,207	5,814,158	5,922,302	6,852,957	7,652,570	31,318,360	n/a	0 n/a 0%	
Sub-total - Local & Regional Program	292,318	9,059,272	11,979,389	10,043,776	11,009,982	10,760,376	53,145,112	n/a	0 n/a 0%	
Pilot Program								I		
37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 EnWin Utilities Ltd Building Optimization Pilot								n/a n/a	0	
39 EnWin Utilities Ltd Re-Invest Pilot								n/a n/a	ŏ	
40 Horizon Utilities Corporation - ECM Furnace Motor Pilot								n/a	0	
40 Horizon dilities corporation - Ecm Furnace Motor Fliot								n/a	0	
41 Horizon Utilities Corporation - Social Benchmarking Pilot								n/a n/a	0	
41 Horizon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot								n/a n/a	<u> </u>	
41 Horizon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot										
41 Horizon Utilities Corporation - Social Benchmarking Pilot 42 Hydro Ottawa Limited - Consevation Voltage Regulation (CVIR) Leveraging AMI Data Pilot 43 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot 44 Kitchener-Wilmot Hydro Inc Pilot - DCKV 55 Nilagara-on-the-Jake Hydro Inc Direct Install Energy Efficiency Measures for the Agricul								n/a	o o	
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	rotal Resource Cost - Cost Effectiveness Test - Actual
Residential Program 1 Coupon Initiative	ene
2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative	Ę
4 HVAC Incentives Initiative 5 Residential New Construction and Major Renovation Initiative	Effe
Sub-total - Residential Program	Cost
Commercial & Institutional Program 6 Energy Audit Initiative	÷.
7 Efficiency: Equipment Replacement Incentive Initiative 8 Direct Install Lighting and Water Heating Initiative	Š
New Construction and Major Renovation Initiative Existing Building Commissioning Incentive Initiative	l lo
Sub-total - Commercial & Institutional Program	esor
Industrial Program 11 Process and Systems Upgrades Initiatives - Project Incentive Initiative	ᇛ
12 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative 13 Process and Systems Upgrades Initiatives - Energy Manager Initiative	Ę
Sub-total - Industrial Program	
Low Income Program 14 Low Income Initiative	
Sub-total - Low-Income 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	
19 Aboriginal Conservation Program 20 Program Enabled Savings	
21 Adjustments to 2015 Legacy Framework Verified Results Sub-total - Other	
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	
25 Save on Energy Home Assistance Program Sub-total - Residential Province-Wide Program	
Business Province-Wide Program	
26 Save on Energy Audit Funding Program 27 Save on Energy Retrofit Program	
28 Save on Energy Small Business Lighting Program 29 Save on Energy High Performance New Construction Program	
30 Save on Energy Existing Building Commissioning Program 31 Save on Energy Process & Systems Upgrades Program	
32 Save on Energy Monitoring & Targeting Program 33 Save on Energy Energy Manager Program	
Sub-total - Business Province-Wide Program	
Local & Regional Program 34 Business Refrigeration Local Program	
35 First Nation Conservation Local Program 36 Social Benchmarking Local Program	
Sub-total - Local & Regional Program	
Pilot Program	
Pilot Program 37 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 EnWin Utilities Ltd Building Optimization Pilot	
Pilot Program 37 [Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program - Col 38 [EnWin Utilities Ltd Building Optimization Pilot 39 [EnWin Utilities Ltd Re-Invest Pilot 40 [Hot/zon Utilities Corporation - ECM Furnace Motor Pilot	
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Cost Effectiveness Tests Group >
Levelized Unit Energy Cost - Cost Effectiveness Test - Actual >
Program Administrator Cost - Cost Effectiveness Test - Actual >
Total Resource Cost Effectiveness Test - Actual >

s Tests Group >



Total

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	2018	2019	2020	Total	Administrati	ve Expe 2016			2019	2020	Total
1 Kitchener Wilmet Under Inc	Save on Energy Coupon Program	Coupons	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kitchener-Wilmot Hydro Inc.	Save on Energy Heating and Cooling Program	Applications	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total			0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Province Wide	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 4	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 Reported Savings * Realization Rate Net Verified Savings = Gross Netfied Savings * Nett-o-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 Reported 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.	allocated based on average of 2008 & 2009 Ial throughput; Home pickup stream directly 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 EM&V protocols and reflect the savings that were actually realized (i.e. how many light buts 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 (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-lorgous factors such as free-dietrship 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 filterin	g out invalid statuses (e.g. Post-Project Submission - Pay	ment denied 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	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-tidership and spillover for both peak demand and energy savings at the program level (net).			
10	saveONenergy New Construction and Major Renovation Incentive	Results are directly attributed to LDC based on LDC	March 31, 2016	octor project competion 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			
11	saveONenergy Existing Building Commissioning Incentive	identified in the application.	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 hulbs were actually			
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			
15	Aboriginal Conservation Program		March 31, 2016		account 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
1	Save on Energy 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.	
2	Save on Energy 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 unassigned applications 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 uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
3	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.	
4	Save on Energy 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.	
5	Save on Energy 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 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 het-to-gross factors such as free- ridership and spillover (net).
6	Save on Energy Retrofit Program	Results are directly attributed to LDC based on LDC identified at the facility level in the save/Okenergy 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 hall more actually realized (i.e. how many light buts were actually installed vs. what was reported) (gross). Net savings takes into account net-o-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).
7	Save on Energy 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).
9	Save on Energy High Performance New Construction Program Save on Energy Existing Bullding Commissioning Program	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 unwerified net savings are calculated by multiplying reported savings by 2014 Net-to-gross ratios and realization rates.
10	Save on Energy 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.	
11	Save on Energy 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
12	Save on Energy 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.	Installed 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 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 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 uphake 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 reto-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 & Conling Program activity may be gratered 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%



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

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







LRAMVA Work Form: Summary Table

LRAMVA Summary

This is a summary sheet that contains the final LRAMVA balances with links from Tabs 2, 4, 5 and 7.

File Number EB-2016-0088
Exhibit Schedule Tab Page

Legend User Inputs (Green)

Auto Populated Cells (White)

Table 1. Annual and Total LRAMVA by Rate Class

Description	Residential	General Service <50 kW	General Service > 50 kW	Other	Total
2011 Forecast	\$0.00	\$0.00	\$0.00		\$0.00
2011 Actuals	\$35,303.78	\$75,759.08	\$33,252.63		\$144,315.49
Amount Cleared					\$0.00
2012 Forecast	\$0.00	\$0.00	\$0.00		\$0.00
2012 Actuals	\$57,897.68	\$98,314.98	\$81,407.41		\$237,620.07
Amount Cleared					\$0.00
2013 Forecast	\$0.00	\$0.00	\$0.00		\$0.00
2013 Actuals	\$91,741.79	\$58,357.82	\$187,602.73		\$337,702.34
Amount Cleared	(\$93,201.46)	(\$174,074.06)	(\$114,660.04)		(\$381,935.56)
2014 Forecast	(\$54,239.25)	(\$40,681.18)	(\$138,460.92)		(\$233,381.35)
2014 Actuals	\$153,053.19	\$80,035.83	\$221,819.77		\$454,908.79
Amount Cleared					\$0.00
2015 Forecast	(\$54,908.87)	(\$41,337.32)	(\$140,468.92)		(\$236,715.11)
2015 Actuals	\$64,512.50	\$33,052.69	\$136,150.19		\$233,715.38
Amount Cleared	(\$190,555.73)	(\$97,712.47)	(\$270,961.58)		(\$559,229.78)
Carrying Charges	\$39.37	(\$50.83)	(\$37.59)		(\$49.04)
Total LRAMVA Balance	\$9,643.00	(\$8,335.46)	(\$4,356.31)		(\$3,048.78)



LRAMVA Work Form: CDM Allocation

CDM Savings Target Allocation by Rate Class

Instruction Please update the template as needed or replace this spreadsheet with an existing templates that estimated savings in CDM forecast.

An example template is provided below and can be filled in if it is applicable to the LDC. The LDC may re-populate CDM savings by rate class for historical years based on past year's

approved cost of service application, or relevant information from Appendix 2-I.

Alternatively, LDCs may want to link this spreadsheet to their CDM savings allocation (e.g. appended as another tab in this workbook) to fill in Tables 2, 3 and 4 below.

Legend User Inputs (Green)
Auto Populated Cells (White)

Table 2. Amount used for CDM Threshold for LRAMVA

Forecast Year	kWh	kW	kWh (check)
2011	-	0	0
2012	-	0	0
2013	-	0	0
2014	18,623,388	(31,326)	(18,623,388)
2015	18,623,388	(31,326)	(18,623,388)
2016		0	0
2017		0	0

Table 3. Allocation of CDM Savings (Energy and Demand Billed) by Rate Class in Approved Load Forecast

	Forecast Year	Residential	General Service <50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Sentinel Lighting	Street Lighting	Unmetered Scattered Load	Other
		kWh	kWh	kW	kW	kW	kW	kWh	
ſ	2011	0	0	0	0	0	0	0	
ſ	2012	0	0	0	0	0	0	0	
ſ	2013	0	0	0	0	0	0	0	
ſ	2014	3,348,102	3,280,740	31,326	0	0	0	0	
ſ	2015	3,348,102	3,280,740	31,326	0	0	0	0	
ſ	2016	0	0	0	0	0	0	0	
Ī	2017	0	0	0	0	0	0	0	

Tables 3A: CDM Adjustment as Approved in Cost of Service Application

2011	Residential	General Service < 50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Street Lights	Sentinel Lights	Unmetered Loads	Other	Total
kWh									
Weather Normal Billed kWh (Insert Year)	0	0	0						-
% of Billed	0	0	0	0	0	0	0		0%
CDM Allocation	0	0	0	0	0	0	0		0
Adjusted Billed kWh with CDM Applied	0	0	0	0	0	0	0		0
kW									
Weather Normal Billed kW (Insert Year)			0	0	0	0			
CDM kW Reduction			0	0	0	0			0
Adjusted Billed kWh with CDM Applied			0	0	0	0			0
kWh to kW Ratio									



LRAMVA Work Form: CDM Allocation

2012	Residential	General Service < 50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Street Lights	Sentinel Lights	Unmetered Loads	Other	Total
kWh									
Weather Normal Billed kWh (Insert Year)									0
% of Billed	0	0	0	0	0	0	0		0%
CDM Allocation	0	0	0	0	0	0	0		0
Adjusted Billed kWh with CDM Applied	0	0	0	0	0	0	0		0
kW									
Weather Normal Billed kW (Insert Year)			0	0	0	0			0
CDM kW Reduction			0	0	0	0			0
Adjusted Billed kWh with CDM Applied			0	0	0	0			0
kWh to kW Ratio									

2013	Residential	General Service < 50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Street Lights	Sentinel Lights	Unmetered Loads	Other	Total
kWh									
Weather Normal Billed kWh (Insert Year)									0
% of Billed	0	0	0	0	0	0	0		0%
CDM Allocation	0	0	0	0	0	0	0		0
Adjusted Billed kWh with CDM Applied kW	0	0	0	0	0	0	0		0
Weather Normal Billed kW (Insert Year)			0	0	0	0			0
CDM kW Reduction			0	0	0	0			0
Adjusted Billed kWh with CDM Applied kWh to kW Ratio			0	0	0	0			0

2014	Residential	General Service < 50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Street Lights	Sentinel Lights	Unmetered Loads	Other	Total
kWh				<u> </u>					
Weather Normal Billed kWh (2014)	654,814,525	244,707,481	856,342,873		16,128,465		3,417,188	31798990	1,807,209,522
% of Billed	36.23%	13.54%	47.38%	0.00%	0.89%	0.00%	0.19%		98%
CDM Allocation	(3,348,102)	(3,280,740)	(11,994,546)	0	0	0	0		(18,623,388)
Adjusted Billed kWh with CDM Applied	651,466,423	241,426,741	844,348,327	0	16,128,465	0	3,417,188		1,756,787,144
kW									
Weather Normal Billed kW (Insert Year)			2,236,768	0	0	0			2,236,768
CDM kW Reduction			(31,326)	0	0	0			(31,326)
Adjusted Billed kWh with CDM Applied			2,205,442	0	0	0			2,205,442
kWh to kW Ratio			0.26%						

2015	Residential	General Service < 50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Street Lights	Sentinel Lights	Unmetered Loads	Other	Total
kWh									
Weather Normal Billed kWh (2014)	654,814,525	244,707,481	856,342,873						1,755,864,879
% of Billed	37.29%	13.94%	48.77%	0.00%	0.00%	0.00%	0.00%		100%
CDM Allocation	(3,348,102)	(3,280,740)	(11,994,546)	0	0	0	0		(18,623,388)
Adjusted Billed kWh with CDM Applied	651,466,423	241,426,741	844,348,327	0	0	0	0		1,737,241,491
kW									
Weather Normal Billed kW (Insert Year)			2,236,471	0	0	0			2,236,471
CDM kW Reduction			(31,326)	0	0	0			(31,326)
Adjusted Billed kWh with CDM Applied			2,205,145	0	0	0			2,205,145
kWh to kW Ratio			0.26%						



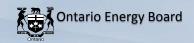
LRAMVA Work Form: CDM Allocation

2016	Residential	General Service < 50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Street Lights	Sentinel Lights	Unmetered Loads	Other	Total
kWh									
Weather Normal Billed kWh (Insert Year)									0
% of Billed	0	0	0	0	0	0	0		0%
CDM Allocation	0	0	0	0	0	0	0		0
Adjusted Billed kWh with CDM Applied kW	0	0	0	0	0	0	0		0
Weather Normal Billed kW (Insert Year)			0	0	0	0			0
CDM kW Reduction			0	0	0	0			0
Adjusted Billed kWh with CDM Applied			0	0	0	0			0
kWh to kW Ratio									

2017	Residential	General Service < 50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Street Lights	Sentinel Lights	Unmetered Loads	Other	Total
kWh									
Weather Normal Billed kWh (Insert Year)									0
% of Billed	0	0	0	0	0	0	0		0%
CDM Allocation	0	0	0	0	0	0	0		0
Adjusted Billed kWh with CDM Applied	0	0	0	0	0	0	0		0
kW									
Weather Normal Billed kW (Insert Year)			0	0	0	0			0
CDM kW Reduction			0	0	0	0			0
Adjusted Billed kWh with CDM Applied			0	0	0	0			0
kWh to kW Ratio									

Table 4. Forecast Lost Revenue Amounts by Rate Class

Forecast Year	Residential	General Service <50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Sentinel Lighting	Street Lighting	Unmetered Scattered Load	Other	Total
	\$	\$	\$	\$	\$	\$	\$	\$	\$
2011	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
2012	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
2013	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
2014	\$54,239	\$40,681	\$138,461	\$0	\$0	\$0	\$0		\$233,381
2015	\$54,909	\$41,337	\$140,469	\$0	\$0	\$0	\$0		\$236,715
2016	\$0	\$0	\$0	\$0	\$0	\$0	\$0	•	\$0
2017	\$0	\$0	\$0	\$0	\$0	\$0	\$0	•	\$0



LRAMVA Work Form: Distribution Rates

Distribution Rates

Instruction

Please update Table 5 with the approved distribution rates for the utility's respective rate classes. The applicable rates to estimate lost revenues will autopopulate in Table 6 and be used in the LRAM Work Sheets (Tab 4 and Tab 5) for the applicable year in which LRAM is claimed.

LDCs to update the rate classes as appropriate below depending on the utility's customer mix.

User Inputs (Green) Legend

Auto Populated Cells (White)

Table 5. Distribution Volumetric Rate by Billing Period

Decision & Orders for Approved Volumetric

General Service 1,000 - 4,999 kW

Unmetered Scattered Load

Sentinel Lighting

Street Lighting

Other

Decision & Orders for Approved Volumetric Rates:		EB-2009-0267	EB-2010-0094	EB-2011-0179	EB-2012-0143	EB-2013-0147	EB-2014-0089	EB-2015-0084	EB-2016-xxxx
Rate Class	Billing Unit	May 1, 2010 to Apr 30, 2011	May 1, 2011 to Apr 30, 2012	May 1, 2012 to Apr 30, 2013	May 1, 2013 to Dec 31, 2013	Jan 1, 2014 to Dec 31, 2014	Jan 1, 2015 to Dec 31, 2015	Jan 1, 2016 to Dec 31, 2016	update
Rate Year		2010	2011	2012	2013	2014	2015	2016	2017
Pro-ratio of Rates (months) - Period 1			4	4	4	0	0		
Pro-ratio of Rates (months) - Period 2		12	8	8	8	12	12	12	12
Residential	kWh	\$ 0.0169	\$ 0.0170	\$ 0.0172	\$ 0.0173	\$ 0.0162	\$ 0.0164	\$ 0.0125	
General Service <50 kW	kWh	\$ 0.0122	\$ 0.0122	\$ 0.0123	\$ 0.0124	\$ 0.0124	\$ 0.0126	\$ 0.0128	
General Service > 50 kW	kW	\$ 3.9737	\$ 3.9888	\$ 4.0319	\$ 4.0593	\$ 4.4200	\$ 4.4841	\$ 4.5715	

5.2458 \$

0.0163

5.3025

0.0165

\$

5.3386

0.0166

4.6513 \$

0.0134

4.7187 \$

4.8107

Table 6. Summary Table: Average Distribution Volumetric Rates by Year for LRAM Calculation

5.2259

0.0162

\$

kW

kW

kW

kWh

Rate Class	Billing Unit	2011	2012	2013	2014	2015	2016	2	2017
Residential	kWh	\$ 0.0170	\$ 0.0171	\$ 0.0173	\$ 0.0162	\$ 0.0164	\$ 0.0125	\$	-
General Service <50 kW	kWh	\$ 0.0122	\$ 0.0123	\$ 0.0124	\$ 0.0124	\$ 0.0126	\$ 0.0128	\$	-
General Service 50 - 999 kW	kW	\$ 3.9838	\$ 4.0175	\$ 4.0502	\$ 4.4200	\$ 4.4841	\$ 4.5715	\$	-
General Service 1,000 - 4,999 kW	kW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Sentinel Lighting	kW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Street Lighting	kW	\$ 5.2392	\$ 5.2836	\$ 5.3266	\$ 4.6513	\$ 4.7187	\$ 4.8107	\$	-
Unmetered Scattered Load	kWh	\$ 0.0163	\$ 0.0164	\$ 0.0166	\$ 0.0134	\$ 0.0136	\$ 0.0139	\$	-
Other									



2011-2014 Lost Revenues Work Form

Instruction The following LRAM work forms apply to LDCs that need to recover lost revenues from the 2011-2014 period.

This workbook contains links from Tab 3 (Distribution Rates) and Tab 6 (Persistence Rates).

Demand Response (DR3) Savings should generally not be included with the LRAMVA calculation, unless suported by empirical evidence

Please see revised LRAM policy related to peak demand savings, issued by the OEB in EB-2016-0182.

LDC to adjust the rate allocations by class (columns h to n). Please insert IESO verified savings for applicable programs (columns f to g).

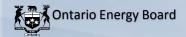
Adjustments will apply to the year that LRAM is claimed.

Legend User Inputs (Green)

Auto Populated Cells (White)

Table 7. 2011 Lost Revenues Work Form

#	Initiative	Results Status	Months of Demand	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)				Rate Allocation	n for LRAMV	/A			
			Savings	2011 kW Saved	2011 kWh Saved	Residential	General Service <50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW	Sentinel Lighting	Street Lighting	Unmetered Scattered Load	Other	Total
	Consumer Program													
	Appliance Retirement	Verified				100%								100%
	Appliance Exchange	Verified				100%								100%
	HVAC Incentives	Verified				100%								100%
	Conservation Instant Coupon Booklet Bi-Annual Retailer Event	Verified Verified				100% 100%								100% 100%
_	Retailer Co-op	Verified				0%								0%
	Residential Demand Response	Verified				0%								0%
	Residential New Construction	Verified				0%								0%
	Adjustments to 2011 results (if any)	True-up												
		•												
	Business Program													
9	Retrofit	Verified	12				14%	86%	0%					100%
	Direct Install Lighting	Verified	12				100%	0%	0%					100%
	Building Commissioning	Verified	3				100%	0%	0%					100%
	New Construction	Verified	12				0%	0%	0%					0%
	Energy Audit	Verified	12				0%	0%	0%					0%
	Commercial Demand Response (part of residential program)	Verified	0				0%	0%	0%					0%
	Demand Response 3	Verified	0				100%	0%	0%					100%
	Adjustments to 2011 results (if any)	True-up												
							100%							
	_						100%							



									10			
	Industrial Program											
1	6 Process & System Upgrades	Verified	12			0%	0%	0%				0%
	7 Monitoring & Targeting	Verified	12			0%	0%	0%				0%
	8 Energy Manager	Verified	12			0%	0%	0%				0%
1	9 Retrofit	Verified	12			0%	100%	0%				100%
2	0 Demand Response 3	Verified	0									0%
	Adjustments to 2011 results (if any)	True-up										
	Home Assistance Program											
2	Home Assistance Program	Verified			0%							0%
	Adjustments to 2011 results (if any)	True-up										
	Pre-2011 Programs completed in 2011											
	2 Electricity Retrofit Incentive Program	Verified	12				100%	0%				100%
	3 High Performance New Construction	Verified					0%	0%				0%
	4 Toronto Comprehensive	Verified					0%	0%				0%
2	5 Multifamily Energy Efficiency Rebates	Verified					0%	0%				0%
	Adjustments to 2011 results (if any)	True-up										
	Total kWh				_				<u> </u>			
					0	0						0
	Total kWh (excludes DR) Total GS > 50 kW				0	0	•	0				0
-	Total GS > 50 kW (excludes Building Con	mmicolonina)					0	0				U
	Total G5 > 50 kW (excludes Building Col	iiiiissioning)					U	U				
	Distribution Rate in 2011				\$0.0170	\$0.0122	\$3.9838	\$0.0000	\$0.0000	\$5.2392	\$0.0163	
	Lost Revenue in 2011				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	2011 Savings Persisting in 2012				0	0	0	0	0	0	0	**
	2011 Savings Persisting in 2013				0	0	0	0	0	0	0	
	2011 Savings Persisting in 2014				0	0	0	Ō	Ō	Ō	Ō	
	2011 Savings Persisting in 2015				0	0	0	0	0	0	0	
	2011 Savings Persisting in 2016				0	0	0	0	0	Ó	0	
	2011 Savings Persisting in 2017				0	0	0	0	0	0	0	
	2011 Savings Persisting in 2018				0	0	0	0	0	0	0	
	2011 Savings Persisting in 2019				0	0	0	0	0	0	0	
	2011 Savings Persisting in 2020				0	0	0	0	0	0	0	
_	3 3					-	-			-	-	



Table 8. 2012 Lost Revenues Work Form

#	Initiative	Results Status	Months of Demand	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)				Rate Allocation	for LRAMV	Ά			
#	muauve	Results Status	Savings	2012 kW Saved	2012 kWh Saved	Residential	General Service <50 kW	General Service 50 - 999 kW	General Service 1,000 - 4,999 kW	Sentinel Lighting	Street Lighting	Unmetered Scattered Load	Other	Total
0	Consumer Program													
1 A	Appliance Retirement	Verified				100%								100%
2 A	Appliance Exchange	Verified				100%								100%
3 H	HVAC Incentives	Verified				100%								100%
	Conservation Instant Coupon Booklet	Verified				100%								100%
	Bi-Annual Retailer Event	Verified				100%								100%
	Retailer Co-op	Verified				0%								0%
	Residential Demand Response switch/pstat)	Verified				0%								0%
8 R	Residential Demand Response (IHD)	Verified				0%								0%
0 P	Residential New Construction	Verified				0%								0%
	Adjustments to 2012 results (if any)	True-up				0 76								0 78
ĺŕ	Adjustments to 2012 results (ii dily)	Truc up	1											
						-								
В	Business Program			I.	l .									
10 R	Retrofit	Verified	12				100%	0%	0%					100%
11 D	Direct Install Lighting	Verified	12				100%	0%	0%					100%
12 B	Building Commissioning	Verified	3				0%	0%	0%					0%
	New Construction	Verified	12				100%	0%	0%					100%
	Energy Audit	Verified	12				100%	0%	0%					100%
15 (Small Commercial Demand Response switch/pstat)*	Verified	0				0%	0%	0%					0%
	Small Commercial Demand Response	Verified	0				00/	00/	0%					00/
(1	IHD) Demand Response 3	Verified	0			-	0% 100%	0% 0%	0%					0% 100%
	Adjustments to 2012 results (if any)	True-up	U			-	100%	0%	0%					100%
ĺ	Adjustments to 2012 results (ii any)	True-up				-								
	ndustrial Program													
	Process & System Upgrades	Verified	12					100%	0%					100%
	Monitoring & Targeting	Verified	12					0%	0%					0%
	nergy Manager	Verified	12					0%	0%					0%
	Retrofit	Verified	12			-		0%	0%					0%
	Demand Response 3	Verified	0			-		0%	0%					0%
	Adjustments to 2012 results (if any)	True-up												
Н	Home Assistance Program		1											
	Home Assistance Program	Verified				100%								100%
	Adjustments to 2012 results (if any)	True-up												'''



	Pre-2011 Programs completed in 2011										
	Electricity Retrofit Incentive Program	Verified				0%	0%				0%
	High Performance New Construction	Verified		1		0%	0%				0%
	Foronto Comprehensive	Verified		1		0%	0%				0%
	Multifamily Energy Efficiency Rebates	Verified		1		0%	0%				0%
	_DC Custom Programs	Verified				0%	0%				0%
	Adjustments to 2012 results (if any)	True-up									
(Other										
29 F	Program Enabled Savings	Verified									0%
30	Γime-of-Use Savings	Verified									0%
1	Adjustments to 2012 results (if any)	True-up									
					ı						
	Total kWh			0	0						0
	Total kWh (excludes DR)			0	0						
	Γotal GS > 50 kW					0	0				0
	Total GS > 50 kW (excludes Building Comm	issioning)				0	0				
	Distribution Rate in 2012			\$0.0171	\$0.0123	\$4.0175	\$0.0000	\$0.0000	\$5.2836	\$0.0164	
L	Lost Revenue in 2012 from 2011 programs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
L	ost Revenue in 2012 from 2012 programs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1	Total Lost Revenue in 2012			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	2012 Savings Persisting in 2013			0	0	0	0	0	0	0	
2	2012 Savings Persisting in 2014			0	0	0	0	0	0	0	
2	2012 Savings Persisting in 2015			0	0	0	0	0	0	0	
2	2012 Savings Persisting in 2016			0	0	0	0	0	0	0	
2	2012 Savings Persisting in 2017			0	0	0	0	0	0	0	
2	2012 Savings Persisting in 2018			0	0	0	0	0	0	0	
2	2012 Savings Persisting in 2019			0	0	0	0	0	0	0	
	2012 Savings Persisting in 2020			0	0	0	0	0	0	0	

Table 9. 2013 Lost Revenues Work Form

#	Initiative	Results Status	Months of Demand	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)				Rate Allocation	for LRAM\	'A			
#	muauve	Results Status	Savings	2013 kW Saved	2013 kWh Saved	Residential	General Service <50 kW	General Service 50 - 999 kW	General Service 1,000 - 4,999 kW	Sentinel Lighting	Street Lighting	Unmetered Scattered Load	Other	Total
	Consumer Program													
1	Appliance Retirement	Verified				100%								100%
2	Appliance Exchange	Verified				100%								100%
3	HVAC Incentives	Verified				100%								100%
4	Conservation Instant Coupon Booklet	Verified				100%								100%
5	Bi-Annual Retailer Event	Verified				100%								100%
6	Retailer Co-op	Verified				100%								100%
7	Residential Demand Response (switch/pstat)	Verified				100%								100%
8	Residential Demand Response (IHD)	Verified				0%								0%
9	Residential New Construction	Verified				0%								0%

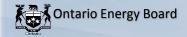
1	_									
Adjustments to 2013 results (if any)	True-up									
Business Program			1	1						
10 Retrofit	Verified	12				14%	86%	0%		100%
11 Direct Install Lighting	Verified	12				100%	0%	0%		100%
12 Building Commissioning	Verified	3				0%	0%	0%		0%
13 New Construction	Verified	12				100%	0%	0%		100%
14 Energy Audit	Verified	12				100%	0%	0%		100%
15 Small Commercial Demand Response (switch/pstat)*	Verified	0				0%	0%	0%		0%
16 Small Commercial Demand Response (IHD)	Verified	0				0%	0%	0%		0%
17 Demand Response 3	Verified	0				0%	0%	0%		0%
Adjustments to 2013 results (if any)	True-up									
Industrial Program		1								
18 Process & System Upgrades	Verified	12					0%	0%		0%
19 Monitoring & Targeting	Verified	12					0%	0%		0%
20 Energy Manager	Verified	12					0%	0%		0%
21 Retrofit	Verified	12					0%	0%		0%
22 Demand Response 3	Verified	0					0%	0%		0%
Adjustments to 2013 results (if any)	True-up	O					0,0	070		070
Adjustments to 2010 results (if any)	True up									
Home Assistance Program										
23 Home Assistance Program	Verified				100%					100%
					100%					100 /8
Adjustments to 2013 results (if any)	True-up									
Dre 2014 Dre memo complete d in 2014										
Pre-2011 Programs completed in 2011	V/: C 1		1	1			00/	00/		00/
24 Electricity Retrofit Incentive Program	Verified						0%	0%		0%
25 High Performance New Construction	Verified						0%	0%		0%
26 Toronto Comprehensive	Verified						0%	0%		0%
27 Multifamily Energy Efficiency Rebates	Verified						0%	0%		0%
28 LDC Custom Programs	Verified						0%	0%		0%
Adjustments to 2013 results (if any)	True-up	_								
Other										
29 Program Enabled Savings	Verified									0%
30 Time-of-Use Savings	Verified									0%
Adjustments to 2013 results (if any)	True-up									
Total kWh					0	0				0
Total kWh (excludes DR)					0	0				
Total GS > 50 kW							0	0		0
Total GS > 50 kW (excludes Building Co	mmissioning)						0	0		
(1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		-1	1	1					1	



Distribution Rate in 2013	\$0.0173	\$0.0124	\$4.0502	\$0.0000	\$0.0000	\$5.3266	\$0.0166	
Lost Revenue in 2013 from 2011 programs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2013 from 2012 programs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2013 from 2013 programs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Lost Revenue in 2013	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2013 Savings Persisting in 2014	0	0	0	0	0	0	0	
2013 Savings Persisting in 2015	0	0	0	0	0	0	0	
2013 Savings Persisting in 2016	0	0	0	0	0	0	0	
2013 Savings Persisting in 2017	0	0	0	0	0	0	0	
2013 Savings Persisting in 2018	0	0	0	0	0	0	0	
2013 Savings Persisting in 2019	0	0	0	0	0	0	0	
2013 Savings Persisting in 2020	0	0	0	0	0	0	0	

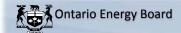
Table 10. 2014 Lost Revenues Work Form

,,	Initiative	Barrie Contra	Months of	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)				Rate Allocation	n for LRAM\	/A			
#	initiative	Results Status	Demand Savings	2014 kW Saved	2014 kWh Saved	Residential	General Service <50 kW	General Service 50 - 999 kW	General Service 1,000 - 4,999 kW	Sentinel Lighting	Street Lighting	Unmetered Scattered Load	Other	Total
	Consumer Program							-	•	•		-		
	Appliance Retirement	Verified				100%								100%
	Appliance Exchange	Verified				100%								100%
-	HVAC Incentives	Verified				100%								100%
	Conservation Instant Coupon Booklet Bi-Annual Retailer Event	Verified				100% 100%								100% 100%
-	Retailer Co-op	Verified Verified				0%								0%
	Residential Demand Response					0%								0%
	(switch/pstat)	Verified				0%								0%
8	Residential Demand Response (IHD)	Verified				0%								0%
9	Residential New Construction	Verified				100%								100%
	Adjustments to 2014 results (if any)	True-up												
	Business Program													
	Retrofit	Verified	12				14%	86%	0%					100%
-	Direct Install Lighting	Verified	12				100%	0%	0%					100%
	Building Commissioning	Verified	3				0%	0%	0%					0%
	New Construction	Verified	12				100%	0%	0%					100%
14	Energy Audit	Verified	12				100%	0%	0%					100%
	Small Commercial Demand Response (switch/pstat)*	Verified	0				0%	0%	0%					0%
	Small Commercial Demand Response (IHD)	Verified	0				0%	0%	0%					0%
	Demand Response 3	Verified	0				0%	0%	0%					0%
,	Adjustments to 2014 results (if any)	True-up	1											
ı l			L											



									10			
	Industrial Program											
	8 Process & System Upgrades	Verified	12				0%	0%				0%
	9 Monitoring & Targeting	Verified	12				0%	0%				0%
1:	0 Energy Manager	Verified	12				0%	0%				0%
	1 Retrofit	Verified	12				0%	0%				0%
	2 Demand Response 3	Verified	0				0%	0%				0%
: l	Adjustments to 2014 results (if any)	True-up	U				0 70	070				0 70
١	Adjustments to 2014 results (if any)	rrue-up	1									
	Home Assistance Program											
:	3 Home Assistance Program	Verified			100%							100%
	Adjustments to 2014 results (if any)	True-up										
	Pre-2011 Programs completed in 2011		1	1								
	4 Electricity Retrofit Incentive Program	Verified					0%	0%				0%
	5 High Performance New Construction	Verified					0%	0%				0%
	6 Toronto Comprehensive	Verified					0%	0%				
												0%
	7 Multifamily Energy Efficiency Rebates	Verified					0%	0%				0%
- 1 -	8 LDC Custom Programs	Verified					0%	0%				0%
	Adjustments to 2014 results (if any)	True-up										
	Other											
- 1 :	9 Program Enabled Savings	Verified										0%
	0 Time-of-Use Savings	Verified										0%
	Adjustments to 2014 results (if any)	True-up										0,0
	Adjustments to 2014 results (if diff)	Truc up										
-	Total kWh				0	0	1		T			0
-					-	-						U
-	Total kWh (excludes DR)				0	0	_	_				_
L	Total GS > 50 kW						0	0				0
L	Total GS > 50 kW (excludes Building Cor	nmissioning)					0	0				
	Distribution Rate in 2014				\$0.0162	\$0.0124	\$4.4200	\$0.0000	\$0.0000	\$4.6513	\$0.0134	
	Lost Revenue in 2014 from 2011 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Lost Revenue in 2014 from 2012 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Lost Revenue in 2014 from 2013 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Lost Revenue in 2014 from 2014 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Lost Revenue in 2014				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	2014 Savings Persisting in 2015				0	0	0	0	0	0	0	
	2014 Savings Persisting in 2016				0	0	0	0	0	0	0	
					ŭ	-		-				l
	2014 Savings Persisting in 2017				0	0	0	0	0	0	0	
	2014 Savings Persisting in 2018				0	0	0	0	0	0	0	
	2014 Savings Persisting in 2019				0	0	0	0	0	0	0	
	2014 Savings Persisting in 2020				0	0	0	0	0	0	0	

2014



2015 Lost Revenues Work Form

Instruction

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 application.

Lost revenues for the period prior to rebasing should be included within the LDCs load forecast on a go forward basis, negating the need for perpetual LRAMVA claims related to persisting savings from historic programs.

LDC to adjust the rate allocations by class (columns h to n). Please insert IESO verified savings for applicable programs (columns f to g).

Adjustments will apply to the year that LRAM is claimed.

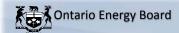
This workbook contains links from Tab 3 (Distribution Rates) and Tab 6 (Persistence Rates).

Legend

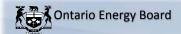
User Inputs (Green) Auto Populated Cells (White)

Table11-a. 2015 LRAM Work Form

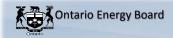
	Results	Months of	Net Incremental Energy Savings (kWh)	Net Incremental Peak Demand Savings (kW)			R	ate Allocation	or LRAMVA				
# Initiative	Status	Demand Savings	2015 kWh saved	2015 kW saved	Residential	General Service <50 kW	General Service > 50	General Service 1,000 - 4,999 kW	Sentinel Lighting	Street Lighting	Unmetered Scattered Load	Other	Total
2011-2014+2015 Extension Legacy Framework F	rograms												
Residential Program													
1 Coupon Initiative 2 Bi-Annual Retailer Event Initiative 3 Appliance Retirement Initiative 4 Appliance Exchange Initiative 5 HVAC Incentives Initiative 6 Residential New Construction and Major Renovation Initiative Adjustments to 2015 results (if any)	Verified Verified Verified Verified Verified Verified Verified True-up		842,572 1,478,319 1,135,517 388,014	56 102 4 596 72	100% 100% 0% 0% 100%								100% 100% 0% 0% 100%
Commercial & Institutional Program													
7 Energy Audit Initiative 8 Efficiency: Equipment Replacement Incentive Initiative	Verified Verified	12 12	16,393,329	2,734		0% 14%	86%	0%					0% 100%
9 Direct Install Lighting and Water Heating Initiative	Verified	12	253,424	101		100%	0%	0%					100%
10 New Construction and Major Renovation Initiative	Verified	12	74,739	70		100%	0%	0%					100%
11 Existing Building Commissioning Incentive Initiative	Verified	3				0%	0%	0%					0%
Adjustments to 2015 results (if any)	True-up												
Industrial Program													
12 Process and Systems Upgrades Initiatives - Project Incentive Initiative	Verified	12					0%	0%					0%
13 Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Verified	12					0%	0%					0%
14 Process and Systems Upgrades Initiatives - Energy Manager Initiative	Verified	12	768,099	127			100%	0%					100%



Adjustments to 2015 results (if any)	True-up								
Low Income Program									
15 Low Income Initiative	Verified		89,267	23	100%				1009
Adjustments to 2015 results (if any)	True-up	1							0%
									09
									0%
Pilots									
16 Loblaws Pilot	Verified	12	441,961	52			1		100%
17 Social Benchmarking Pliot	Verified		111,001	02			•		09
18 Conservation Fund Pilot - SEG	Verified								0%
19 Conservation Fund Pilot - EnerNOC	Verified								0%
Adjustments to 2015 results (if any)	True-up								0%
2015-2020 Conservation First Framework Progra	ms								
Residential Province-Wide Programs									
21 Save on Energy Coupon Program	Verified				0%				0%
22 Save on Energy Heating and Cooling Program					0%				0%
22 Save on Energy Freduing and Seeming Freduin	Verified				0,0				0,
23 Save on Energy New Construction Program	Verified				0%				0%
24 Save on Energy Home Assistance Program	Verified				0%				0%
Adjustments to 2015 results (if any)	True-up								
Non-Residential Province-Wide Programs									
25 Save on Energy Audit Funding Program	Verified	12				0%	0%	0%	0%
26 Save on Energy Retrofit Program	Verified	12				0%	0%	0%	0%
27 Save on Energy Small Business Lighting Program	Verified	12				0%	0%	0%	0%
28 Save on Energy High Performance New		12				0%	0%	0%	0%
Construction Program	Verified	12				070	070	070	07
29 Save on Energy Existing Building Commissioning	Verified	3				0%	0%	0%	0%
Program	vermed								
30 Save on Energy Process & Systems Upgrades	Verified	12				0%	0%	0%	0%
Program 31 Save on Energy Monitoring & Targeting Program		12				0%	0%	0%	0%
or cave on Energy Monitoring & Pargeting Program	Verified	12				070	070	070	07
32 Save on Energy Energy Manager Program	Verified	12				0%	0%	0%	0%
Adjustments to 2015 results (if any)	True-up								
Local & Regional Programs									
33 Business Refrigeration Local Program	Verified	12							0%
34 First Nation Conservation Local Program	Verified								0%
35 Social Benchmarking Local Program	Verified								0%



Adjustments to 2015 results (if any)	True-up										
Pilot Programs		1	t.								
36 Enersource Hydro Mississauga Inc Performance-Based Conservation Pilot Program -	Verified										0%
Conservation Fund	verilled										
37 EnWin Utilities Ltd Building Optimization Pilot	Verified										0%
38 EnWin Utilities Ltd Re-Invest Pilot 39 Horizon Utilities Corporation - ECM Furnace Motor	Verified										0% 0%
Pilot	Verified										076
40 Horizon Utilities Corporation - Social	Verified										0%
Benchmarking Pilot	venneu										201
41 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot	Verified										0%
42 Hydro Ottawa Limited - Residential Demand	\										0%
Response Wi-Fi Thermostat Pilot	Verified										
43 Kitchener-Wilmot Hydro Inc Pilot - DCKV	Verified										0% 0%
44 Niagara-on-the-Lake Hydro Inc Direct Install Energy Efficiency Measures for the Agricultural	Verified										0%
Sector											
45 Oakville Hydro Electricity Distribution Inc Direct	Verified										0%
Install - Hydronic 46 Oakville Hydro Electricity Distribution Inc Direct											0%
Install - RTU Controls	Verified										070
47 Toronto Hydro-Electric System Limited - Direct	Verified										0%
Install - Hydronic (Pilot Savings) 48 Toronto Hydro-Electric System Limited - Direct											0%
Install - RTU Controls (Pilot Savings)	Verified										0 /6
49 Toronto Hydro-Electric System Limited - PFP -	Verified										0%
Large (Pilot Savings)											
Adjustments to 2015 results (if any)	True-up										
Total kWh				3,933,689	2,623,229		_				6,556,918
Total GS > 50 kW Total GS > 50 kW (excludes Building Commission						30,363 30,363	0				30,363
Total 93 > 50 kW (excludes building commission	iiig)					30,303	U				
Distribution Rate in 2015				\$0.0164	\$0.0126	\$4.4841	\$0.0000	\$0.0000	\$4.7187	\$0.0136	
Lost Revenue in 2015 from 2011 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2015 from 2012 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2015 from 2013 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2015 from 2014 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2015 from 2015 programs				\$64,512	\$33,053	\$136,150	\$0	\$0	\$0	\$0	\$233,715
Total Lost Revenue in 2015				\$64,512	\$33,053	\$136,150	\$0	\$0	\$0	\$0	\$233,715



LRAMVA Work Form: Persistence Rates

Persistence Rates

Instruction

To apply persistence factors to previous year's savings, this can be determined by taking the ratio of verified savings to the savings that occurred in the first year the program began. Please update the summary tables (highlighted blue boxes) with the verified results provided by the IESO. For 2011-2014 programs, these tables refer to Tables 4 and 5 (Summary Achievement Against CDM Targets). The verified results include adjustments. In the event that an LDC uses initiative level persistence, the LDC must provide these calculations in a new table below those provided here.

The persistence factors will autopopulate on the LRAM forms.

This form may need to be updated with IESO data on persistence of 2011-2014 programs into 2015-2020 term.

Legend User Inputs (Green)

Auto Populated Cells (White)

Table 12. Determination of 2011-2014 Persistence Rates

Implementation Period		Annual Net Energy Savings (GWh)								
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011 - Verified	12.9	12.9	12.9	12.9						
2012 - Verified		6.6	6.6	6.6						
2013 - Verified			8.9	8.9						
2014 - Verified				11.9						

Implementation Period		Persistence Factor (GWh)								
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011		1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
2012			1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
2013				1.00	0.00	0.00	0.00	0.00	0.00	0.00
2014					0.00	0.00	0.00	0.00	0.00	0.00

Implementation Period				Annual No	et Peak Sa	vings (M\	N)	
	2011	2012	2013	2014	2015	2016	2017	2018
2011 - Verified	4.6	4.6	4.6	4.6				
2012 - Verified		3.4	3.4	3.4				
2013 - Verified			8.9	8.9				
2014 - Verified				9.9				

Implementation Period	Persistence Factor (MW)								
	2011	2012	2013	2014	2015	2016	2017	2018	
2011		1.00	1.00	1.00	0.00	0.00	0.00	0.00	
2012			1.00	1.00	0.00	0.00	0.00	0.00	
2013				1.00	0.00	0.00	0.00	0.00	
2014					0.00	0.00	0.00	0.00	

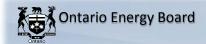
Table 13. Determination of 2015-2020 Persistence Rates

Implementation Period	Annual Net Energy Savings (GWh)										
implementation Feriod	2015	2016	2017	2018	2019	2020					
2015 - Verified											
2016 - Verified											
2017 - Verified											
2018 - Verified											
2019 - Verified											
2020 - Verified											

Implementation Period	Persistence Factor (GWh)									
implementation Feriod	2015	2016	2017	2018	2019	2020				
2015 - Verified		0.0	0.0	0.0	0.0	0.0				
2016 - Verified			0.0	0.0	0.0	0.0				
2017 - Verified				0.0	0.0	0.0				
2018 - Verified					0.0	0.0				
2019 - Verified						0.0				

Implementation Period	2015		Peak Saving 2017		2019	2020
2015 - Verified	2013	2010	2017	2010	2013	2020
2016 - Verified						
2017 - Verified						
2018 - Verified						
2019 - Verified						
2020 - Verified						

Implementation Period	Persistence Factor (MW)									
implementation Feriou		2015	2016	2017	2018	2019	2020			
2015 - Verified			0.0	0.0	0.0	0.0	0.0			
2016 - Verified				0.0	0.0	0.0	0.0			
2017 - Verified					0.0	0.0	0.0			
2018 - Verified						0.0	0.0			
2019 - Verified							0.0			



LRAMVA Work Form: Carrying Charges (by Rate Class)

Carrying Charges by Rate Class

Legend

User Inputs (Green)

Auto Populated Cells (White)

Table 14: Prescribed Interest Rates

Table 15: Calculation of Carrying Costs by Rate Class

Quarter	Approved Deferral and 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	
2017 Q2	
2017 Q3	
2017 Q4	
2018 Q1	
2018 Q2	
2018 Q3	
2018 Q4	
2019 Q1	
2019 Q2	
2019 Q3	
2019 Q4	
2020 Q1	
2020 Q2	
2020 Q3	
2020 Q4	

Check OEB website

Month	Interest for CDM year	Quarter	Monthly Rate		General Service <50 kW	General Service > 50 kW	General Service 1,000 - 4,999 kW		Street Lighting	Unmetered Scattered Load	Other	Total
Jan-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$0.00
Feb-11	2011	Q1	0.12%	\$3.60	\$7.73	\$3.39	\$0.00	\$0.00	\$0.00	\$0.00		\$14.73
Mar-11	2011	Q1	0.12%	\$7.21	\$15.47	\$6.79	\$0.00	\$0.00	\$0.00	\$0.00		\$29.46
Apr-11	2011	Q2	0.12%	\$10.81	\$23.20	\$10.18	\$0.00	\$0.00	\$0.00	\$0.00		\$44.20
May-11	2011	Q2	0.12%	\$14.42	\$30.93	\$13.58	\$0.00	\$0.00	\$0.00	\$0.00		\$58.93
Jun-11	2011	Q2	0.12%	\$18.02	\$38.67	\$16.97	\$0.00	\$0.00	\$0.00	\$0.00		\$73.66
Jul-11	2011	Q3	0.12%	\$21.62	\$46.40	\$20.37	\$0.00	\$0.00	\$0.00	\$0.00		\$88.39
Aug-11	2011	Q3	0.12%	\$25.23	\$54.14	\$23.76	\$0.00	\$0.00	\$0.00	\$0.00		\$103.13
Sep-11	2011	Q3	0.12%	\$28.83	\$61.87	\$27.16	\$0.00	\$0.00	\$0.00	\$0.00		\$117.86
Oct-11	2011	Q4	0.12%	\$32.44	\$69.60	\$30.55	\$0.00	\$0.00	\$0.00	\$0.00		\$132.59
Nov-11	2011	Q4	0.12%	\$36.04	\$77.34	\$33.95	\$0.00	\$0.00	\$0.00	\$0.00		\$147.32
Dec-11	2011	Q4	0.12%	\$39.64	\$85.07	\$37.34	\$0.00	\$0.00	\$0.00	\$0.00		\$162.05
Total for fisca	•			\$237.86	\$510.43	\$224.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$972.33
Amount Cleare												
Opening Bala	nce for fiscal			\$237.86	\$510.43	\$224.04	\$0.00	\$0.00	\$0.00	\$0.00		\$972.33
Jan-12	2011-2012	Q1	0.12%	\$43.25	\$92.80	\$40.73	\$0.00	\$0.00	\$0.00	\$0.00		\$176.79
Feb-12	2011-2012	Q1	0.12%	\$49.16	\$102.84	\$49.04	\$0.00	\$0.00	\$0.00	\$0.00		\$201.04
Mar-12	2011-2012	Q1	0.12%	\$55.07	\$112.88	\$57.36	\$0.00	\$0.00	\$0.00	\$0.00		\$225.30
Apr-12	2011-2012	Q2	0.12%	\$60.98	\$122.91	\$65.67	\$0.00	\$0.00	\$0.00	\$0.00		\$249.56
May-12	2011-2012	Q2	0.12%	\$66.89	\$132.95	\$73.98	\$0.00	\$0.00	\$0.00	\$0.00		\$273.81
Jun-12	2011-2012	Q2	0.12%	\$72.80	\$142.99	\$82.29	\$0.00	\$0.00	\$0.00	\$0.00		\$298.07
Jul-12	2011-2012	Q3	0.12%	\$78.71	\$153.02	\$90.60	\$0.00	\$0.00	\$0.00	\$0.00		\$322.33
Aug-12	2011-2012	Q3	0.12%	\$84.62	\$163.06	\$98.91	\$0.00	\$0.00	\$0.00	\$0.00		\$346.59
Sep-12	2011-2012	Q3	0.12%	\$90.53	\$173.10	\$107.22	\$0.00	\$0.00	\$0.00	\$0.00		\$370.84
Oct-12	2011-2012	Q4	0.12%	\$96.44	\$183.13	\$115.53	\$0.00	\$0.00	\$0.00	\$0.00		\$395.10
Nov-12	2011-2012	Q4	0.12%	\$102.35	\$193.17	\$123.84	\$0.00	\$0.00	\$0.00	\$0.00		\$419.36
Dec-12	2011-2012	Q4	0.12%	\$108.26	\$203.20	\$132.15	\$0.00		\$0.00	\$0.00		\$443.61
Total for fisca	Total for fiscal year 2012			\$1,146.91	\$2,286.48	\$1,261.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,694.73
Amount Cleare												
Opening Bala				\$1,146.91	\$2,286.48	\$1,261.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,694.73
Jan-13	2011-2013	Q1	0.12%	\$114.17	\$213.24	\$140.46	\$0.00	\$0.00	\$0.00	\$0.00		\$467.87
Feb-13	2011-2013	Q1	0.12%	\$123.54	\$219.20	\$159.61	\$0.00	\$0.00	\$0.00	\$0.00		\$502.34
Mar-13	2011-2013	Q1	0.12%	\$132.90	\$225.16	\$178.76	\$0.00	\$0.00	\$0.00	\$0.00		\$536.82
Apr-13	2011-2013	Q2	0.12%	\$142.27	\$231.11	\$197.91	\$0.00	\$0.00	\$0.00	\$0.00		\$571.29
May-13	2011-2013	Q2	0.12%	\$151.63	\$237.07	\$217.06	\$0.00	\$0.00	\$0.00	\$0.00		\$605.77
Jun-13	2011-2013	Q2	0.12%	\$161.00	\$243.03	\$236.21	\$0.00	\$0.00	\$0.00	\$0.00		\$640.24
Jul-13	2011-2013	Q3	0.12%	\$170.36	\$248.98	\$255.37	\$0.00	\$0.00	\$0.00	\$0.00		\$674.71
Aug-13	2011-2013	Q3	0.12%	\$179.73	\$254.94	\$274.52	\$0.00	\$0.00	\$0.00	\$0.00		\$709.19
Sep-13	2011-2013	Q3	0.12%	\$189.09	\$260.90	\$293.67	\$0.00	\$0.00	\$0.00	\$0.00		\$743.66
Oct-13	2011-2013	Q4	0.12%	\$198.46	\$266.86	\$312.82	\$0.00	\$0.00	\$0.00	\$0.00		\$778.14
Nov-13	2011-2013	Q4	0.12%	\$207.82	\$272.81	\$331.97	\$0.00	\$0.00	\$0.00	\$0.00		\$812.61
Dec-13	2011-2013	Q4	0.12%	\$217.19	\$278.77	\$351.12	\$0.00	\$0.00	\$0.00	\$0.00		\$847.08
Total for fiscal year 2013			\$3,135.08	\$5,238.56	\$4,210.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,584.45	
Amount Cleared				-\$2,519.07	-\$4,849.43	-\$2,949.28						



LRAMVA Work Form: Carrying Charges (by Rate Class)

Jan-14 2011-2014 Q1 0.12% \$112.38 \$71.49 \$229.81 \$0.00 \$0.00 \$0.00 \$0.00 \$413.61													
Feb-14 2011-2014	Opening Balance for fiscal year 2014				• • • • • •						\$0.00	. ,	
Mar-14 2011-2014 Q1 0.12% \$132.56 \$79.52 \$246.83 \$0.00 \$0.00 \$0.00 \$0.00 \$458.95	Jan-14	2011-2014	Q1	0.12%	\$112.38	\$71.49	\$229.81	\$0.00	\$0.00	\$0.00	\$0.00		\$413.69
Apr-14 2011-2014 Q2 0.12% \$142.65 \$83.54 \$255.34 \$0.00 \$0.00 \$0.00 \$0.00 \$481.55	Feb-14	2011-2014	Q1	0.12%	\$122.47	\$75.51	\$238.32	\$0.00	\$0.00	\$0.00	\$0.00		\$436.30
May-14 2011-2014 Q2 0.12% \$152.73 \$87.56 \$263.85 \$0.00 \$0.00 \$0.00 \$0.00 \$50.4.14	Mar-14	2011-2014	Q1	0.12%	\$132.56	\$79.52	\$246.83	\$0.00	\$0.00	\$0.00	\$0.00		\$458.91
Jui-14 2011-2014 Q2 0.12% \$162.82 \$91.58 \$272.36 \$0.00 \$0.00 \$0.00 \$0.00 \$5.00 \$5.00 \$0.00 \$1.00 \$1.01	Apr-14	2011-2014	Q2	0.12%	\$142.65	\$83.54	\$255.34	\$0.00	\$0.00	\$0.00	\$0.00		\$481.53
Jul-14 2011-2014 Q3 0.12% \$172.91 \$95.59 \$280.87 \$0.00 \$0.00 \$0.00 \$0.00 \$549.37	May-14	2011-2014	Q2	0.12%	\$152.73	\$87.56	\$263.85	\$0.00	\$0.00	\$0.00	\$0.00		\$504.14
Aug-14 2011-2014 Q3 0.12% \$182.99 \$99.61 \$289.38 \$0.00 \$0.00 \$0.00 \$0.00 \$571.95	Jun-14	2011-2014	Q2	0.12%	\$162.82	\$91.58	\$272.36	\$0.00	\$0.00	\$0.00	\$0.00		\$526.76
Sep-14 2011-2014 Q3 0.12% \$193.08 \$103.63 \$297.89 \$0.00 \$0.00 \$0.00 \$594.60 Oct-14 2011-2014 Q4 0.12% \$203.17 \$107.65 \$306.40 \$0.00 <td>Jul-14</td> <td>2011-2014</td> <td>Q3</td> <td>0.12%</td> <td>\$172.91</td> <td>\$95.59</td> <td>\$280.87</td> <td>\$0.00</td> <td>\$0.00</td> <td>\$0.00</td> <td>\$0.00</td> <td></td> <td>\$549.37</td>	Jul-14	2011-2014	Q3	0.12%	\$172.91	\$95.59	\$280.87	\$0.00	\$0.00	\$0.00	\$0.00		\$549.37
Oct-14 2011-2014 Q4 0.12% \$203.17 \$107.65 \$306.40 \$0.00 \$0.00 \$0.00 \$0.00 \$617.2* Nov-14 2011-2014 Q4 0.12% \$213.26 \$111.66 \$314.91 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$629.8* Dec-14 2011-2014 Q4 0.12% \$223.34 \$115.68 \$323.42 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$662.4* Total for fiscal year 2014 \$2,630.38 \$1,512.14 \$4,580.92 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,041.2* Amount Cleared Opening Balance for fiscal year 2015 \$2,630.38 \$1,512.14 \$4,580.92 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,041.2* Jan-15 2011-2015 Q1 0.12% \$233.43 \$119.70 \$331.93 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Aug-14	2011-2014	Q3	0.12%	\$182.99	\$99.61	\$289.38	\$0.00	\$0.00	\$0.00	\$0.00		\$571.99
Nov-14 2011-2014	Sep-14	2011-2014	Q3	0.12%	\$193.08	\$103.63	\$297.89	\$0.00	\$0.00	\$0.00	\$0.00		\$594.60
Dec-14 2011-2014 Q4 0.12% \$223.34 \$115.68 \$323.42 \$0.00 \$0.00 \$0.00 \$0.00 \$662.44 Total for fiscal year 2014 \$2,630.38 \$1,512.14 \$4,580.92 \$0.00 \$0.00 \$0.00 \$0.00 \$19,041.22 Amount Cleared	Oct-14	2011-2014	Q4	0.12%	\$203.17	\$107.65	\$306.40	\$0.00	\$0.00	\$0.00	\$0.00		\$617.21
Total for fiscal year 2014 \$2,630.38	Nov-14	2011-2014	Q4	0.12%	\$213.26	\$111.66	\$314.91	\$0.00	\$0.00	\$0.00	\$0.00		\$639.83
Amount Cleared Summer Su	Dec-14	2011-2014	Q4	0.12%	\$223.34	\$115.68	\$323.42	\$0.00	\$0.00	\$0.00	\$0.00		\$662.44
Opening Balance for fiscal year 2015 \$2,630.38 \$1,512.14 \$4,580.92 \$0.00 \$0	Total for fiscal year 2014				\$2,630.38	\$1,512.14	\$4,580.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19,041.22
Jan-15 2011-2015 Q1 0.12% \$233.43 \$119.70 \$331.93 \$0.00 \$0.00 \$0.00 \$0.00 \$685.00 Feb-15 2011-2015 Q1 0.12% \$234.41 \$118.85 \$331.49 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$684.75 Mar-15 2011-2015 Q1 0.12% \$235.39 \$118.01 \$331.05 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$684.44 Apr-15 2011-2015 Q2 0.09% \$176.88 \$87.67 \$247.39 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$511.94 May-15 2011-2015 Q2 0.09% \$177.61 \$87.04 \$247.06 \$0.00 \$0.00 \$0.00 \$511.72 Jul-15 2011-2015 Q2 0.09% \$178.34 \$86.41 \$246.73 \$0.00 \$0.00 \$0.00 \$0.00 \$511.74 Jul-15 2011-2015 Q3 0.09% \$179.08 <td colspan="2">Amount Cleared</td> <td></td>	Amount Cleared												
Feb-15 2011-2015 Q1 0.12% \$234.41 \$118.85 \$331.49 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$684.75 Mar-15 2011-2015 Q1 0.12% \$235.39 \$118.01 \$331.05 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$684.44 Apr-15 2011-2015 Q2 0.09% \$176.88 \$87.67 \$247.39 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$511.97 May-15 2011-2015 Q2 0.09% \$177.61 \$87.04 \$247.06 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$511.77 Jul-15 2011-2015 Q2 0.09% \$178.34 \$86.41 \$246.73 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$511.47 Jul-15 2011-2015 Q3 0.09% \$179.08 \$85.77 \$246.40 \$0.00 \$0.00 \$0.00 \$0.00 \$511.24 Aug-15 2011-2015 Q3 0.09%	Opening Balance for fiscal		year 2015		\$2,630.38	\$1,512.14	\$4,580.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19,041.22
Mar-15 2011-2015 Q1 0.12% \$235.39 \$118.01 \$331.05 \$0.00 \$0.00 \$0.00 \$0.00 \$684.44 Apr-15 2011-2015 Q2 0.09% \$176.88 \$87.67 \$247.39 \$0.00 \$0.00 \$0.00 \$5.11.20 \$5.11.20 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.11.21 \$5.1	Jan-15	2011-2015	Q1	0.12%	\$233.43	\$119.70	\$331.93	\$0.00	\$0.00	\$0.00	\$0.00		\$685.06
Apr-15 2011-2015 Q2 0.09% \$176.88 \$87.67 \$247.39 \$0.00 \$0.00 \$0.00 \$0.00 \$511.94 May-15 2011-2015 Q2 0.09% \$177.61 \$87.04 \$247.06 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$511.77 Jun-15 2011-2015 Q2 0.09% \$178.34 \$86.41 \$246.73 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$511.24 Jul-15 2011-2015 Q3 0.09% \$179.08 \$85.77 \$246.40 \$0.00 \$0.00 \$0.00 \$0.00 \$511.24 Aug-15 2011-2015 Q3 0.09% \$179.81 \$85.14 \$246.07 \$0.00 \$0.00 \$0.00 \$5.00 \$511.02 Sep-15 2011-2015 Q3 0.09% \$180.54 \$84.51 \$2245.74 \$0.00 \$0.00 \$0.00 \$5.00 \$510.32 Oct-15 2011-2015 Q4 0.09% \$181.28 \$83.87 \$245.41 </td <td>Feb-15</td> <td>2011-2015</td> <td>Q1</td> <td>0.12%</td> <td>\$234.41</td> <td>\$118.85</td> <td>\$331.49</td> <td>\$0.00</td> <td>\$0.00</td> <td>\$0.00</td> <td>\$0.00</td> <td></td> <td>\$684.75</td>	Feb-15	2011-2015	Q1	0.12%	\$234.41	\$118.85	\$331.49	\$0.00	\$0.00	\$0.00	\$0.00		\$684.75
May-15 2011-2015 Q2 0.09% \$177.61 \$87.04 \$247.06 \$0.00 \$0.00 \$0.00 \$0.00 \$511.7° Jun-15 2011-2015 Q2 0.09% \$178.34 \$86.41 \$246.73 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$511.46 Jul-15 2011-2015 Q3 0.09% \$179.08 \$85.77 \$246.40 \$0.00 \$0.00 \$0.00 \$0.00 \$511.26 Aug-15 2011-2015 Q3 0.09% \$179.81 \$85.14 \$246.07 \$0.00 \$0.00 \$0.00 \$0.00 \$510.0 Sep-15 2011-2015 Q3 0.09% \$180.54 \$84.51 \$245.74 \$0.00 \$0.00 \$0.00 \$510.7 Oct-15 2011-2015 Q4 0.09% \$181.28 \$83.87 \$245.41 \$0.00 \$0.00 \$0.00 \$0.00 \$510.57 Nov-15 2011-2015 Q4 0.09% \$182.01 \$83.24 \$245.08 \$0.00 \$0.00	Mar-15	2011-2015	Q1	0.12%	\$235.39	\$118.01	\$331.05	\$0.00	\$0.00	\$0.00	\$0.00		\$684.44
Jun-15 2011-2015 Q2 0.09% \$178.34 \$86.41 \$246.73 \$0.00 \$0.00 \$0.00 \$0.00 \$511.44 Jul-15 2011-2015 Q3 0.09% \$179.08 \$85.77 \$246.40 \$0.00 \$0.00 \$0.00 \$0.00 \$511.25 Aug-15 2011-2015 Q3 0.09% \$179.81 \$85.14 \$246.07 \$0.00 \$0.00 \$0.00 \$0.00 \$511.07 Sep-15 2011-2015 Q3 0.09% \$180.54 \$84.51 \$245.74 \$0.00 \$0.00 \$0.00 \$0.00 \$510.07 Oct-15 2011-2015 Q4 0.09% \$181.28 \$83.87 \$245.41 \$0.00 \$0.00 \$0.00 \$0.00 \$510.56 Nov-15 2011-2015 Q4 0.09% \$182.01 \$83.24 \$245.08 \$0.00 \$0.00 \$0.00 \$0.00 \$510.37 Dec-15 2011-2015 Q4 0.09% \$182.87 \$82.61 \$244.75 \$0.00 \$0.00 <td>Apr-15</td> <td>2011-2015</td> <td>Q2</td> <td>0.09%</td> <td>\$176.88</td> <td>\$87.67</td> <td>\$247.39</td> <td>\$0.00</td> <td>\$0.00</td> <td>\$0.00</td> <td>\$0.00</td> <td></td> <td>\$511.94</td>	Apr-15	2011-2015	Q2	0.09%	\$176.88	\$87.67	\$247.39	\$0.00	\$0.00	\$0.00	\$0.00		\$511.94
Jul-15 2011-2015 Q3 0.09% \$179.08 \$85.77 \$246.40 \$0.00 \$0.00 \$0.00 \$0.00 \$511.25 Aug-15 2011-2015 Q3 0.09% \$179.81 \$85.14 \$246.07 \$0.00 \$0.00 \$0.00 \$0.00 \$511.02 Sep-15 2011-2015 Q3 0.09% \$180.54 \$84.51 \$245.74 \$0.00 \$0.00 \$0.00 \$510.75 Oct-15 2011-2015 Q4 0.09% \$181.28 \$83.87 \$245.41 \$0.00 \$0.00 \$0.00 \$0.00 \$510.35 Nov-15 2011-2015 Q4 0.09% \$182.01 \$83.24 \$245.08 \$0.00 \$0.00 \$0.00 \$5.00 \$510.35 Dec-15 2011-2015 Q4 0.09% \$182.75 \$82.61 \$244.75 \$0.00 \$0.00 \$0.00 \$0.00 \$5.00	May-15	2011-2015	Q2	0.09%	\$177.61	\$87.04	\$247.06	\$0.00	\$0.00	\$0.00	\$0.00		\$511.71
Aug-15 2011-2015 Q3 0.09% \$179.81 \$85.14 \$246.07 \$0.00 \$0.00 \$0.00 \$0.00 \$511.07 Sep-15 2011-2015 Q3 0.09% \$180.54 \$84.51 \$245.74 \$0.00 \$0.00 \$0.00 \$0.00 \$510.75 Oct-15 2011-2015 Q4 0.09% \$181.28 \$83.87 \$245.41 \$0.00 \$0.00 \$0.00 \$510.56 Nov-15 2011-2015 Q4 0.09% \$182.01 \$83.24 \$245.08 \$0.00 \$0.00 \$0.00 \$0.00 \$510.36 Dec-15 2011-2015 Q4 0.09% \$182.75 \$82.61 \$244.75 \$0.00 \$0.00 \$0.00 \$0.00 \$510.36	Jun-15	2011-2015	Q2	0.09%	\$178.34	\$86.41	\$246.73	\$0.00	\$0.00	\$0.00	\$0.00		\$511.48
Sep-15 2011-2015 Q3 0.09% \$180.54 \$84.51 \$245.74 \$0.00 \$0.00 \$0.00 \$0.00 \$510.75 Oct-15 2011-2015 Q4 0.09% \$181.28 \$83.87 \$245.41 \$0.00 \$0.00 \$0.00 \$0.00 \$510.56 Nov-15 2011-2015 Q4 0.09% \$182.01 \$83.24 \$245.08 \$0.00 \$0.00 \$0.00 \$510.34 Dec-15 2011-2015 Q4 0.09% \$182.75 \$82.61 \$244.75 \$0.00 \$0.00 \$0.00 \$0.00 \$510.17	Jul-15	2011-2015		0.09%	\$179.08	\$85.77	\$246.40	\$0.00	\$0.00	\$0.00	\$0.00		\$511.25
Oct-15 2011-2015 Q4 0.09% \$181.28 \$83.87 \$245.41 \$0.00 \$0.00 \$0.00 \$0.00 \$510.56 Nov-15 2011-2015 Q4 0.09% \$182.01 \$83.24 \$245.08 \$0.00 \$0.00 \$0.00 \$50.00 Dec-15 2011-2015 Q4 0.09% \$182.75 \$82.61 \$244.75 \$0.00 \$0.00 \$0.00 \$0.00 \$510.12	Aug-15	2011-2015	Q3	0.09%	\$179.81	\$85.14	\$246.07	\$0.00	\$0.00	\$0.00	\$0.00		\$511.02
Nov-15 2011-2015 Q4 0.09% \$182.01 \$83.24 \$245.08 \$0.00 \$0.00 \$0.00 \$0.00 \$510.34 Dec-15 2011-2015 Q4 0.09% \$182.75 \$82.61 \$244.75 \$0.00 \$0.00 \$0.00 \$0.00 \$510.12	Sep-15	2011-2015	Q3	0.09%	\$180.54	\$84.51	\$245.74	\$0.00	\$0.00	\$0.00	\$0.00		\$510.79
Dec-15 2011-2015 Q4 0.09% \$182.75 \$82.61 \$244.75 \$0.00 \$0.00 \$0.00 \$0.00 \$510.1	Oct-15	2011-2015	Q4	0.09%	\$181.28	\$83.87	\$245.41	\$0.00	\$0.00	\$0.00	\$0.00		\$510.56
	Nov-15	2011-2015	Q4	0.09%	\$182.01	\$83.24	\$245.08	\$0.00	\$0.00	\$0.00	\$0.00		\$510.34
Total for fiscal year 2015 \$4,951.91 \$2,634.95 \$7,790.03 \$0.00 \$0.00 \$0.00 \$0.00 \$25,694.60	Dec-15	2011-2015	Q4	0.09%	\$182.75	\$82.61	\$244.75	\$0.00	\$0.00	\$0.00	\$0.00		\$510.11
	Total for fiscal year 2015				\$4,951.91	\$2,634.95	\$7,790.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,694.68
Amount Cleared -\$4,912.54 -\$2,685.78 -\$7,827.62	Amount Cleared				-\$4,912.54	-\$2,685.78	-\$7,827.62						