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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 (\$0.71). A General Service <50 kW, 2000 kWh per month customer would experience a decrease of 0.3% or (\$1.27).



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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

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

1. 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;

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.
6. 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

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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Introduction

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 Township of Wilmot (primarily rural), which contains seven (7) small communities.

The primary contact for the application is:

Margaret Nanninga, MBA, CPA, CGA
Vice - President Finance and CFO
(519) 749-6177

mnanninga@kwhydro.ca

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

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.

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.

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.

Summary of Application

Annual Adjustment Mechanism

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:

- Rate Riders
- Retail Transmission Service Rates

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

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.

Rate Riders

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

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

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

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 2015 and 2016 (EB-2014-0089 and EB-2015-0084) where the data for this customer was also 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 revenue to cost ratio adjustments.

Rate Design for Residential Electricity Consumers

On April 2, 2015, the OEB released its *Board Policy: A New Distribution Rate Design for 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 consistent with this policy and has followed the approach set out on sheet 16 of the 2017 IRM Rate Generator Model.

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.

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:

- 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

The Board's Revision 4.0 to *Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates* ("RTSRs") was issued June 28, 2012. Based on the most recent Decision and Rate Order of the Board (EB-2015-0311), new Uniform Transmission 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
- 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
- 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:

Table 2

		Current		Proposed	
		RTSR Network	RTSR Connection	RTSR Network	RTSR 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

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.

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).

Continuity Schedule

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.

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

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:

- 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.

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.

Lost Revenue Adjustment Mechanism

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

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.

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".

- 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.
- Calculated the LRAMVA included in KWHI's last Cost of Service (EB-2013-0147) and subtracted from the Lost Revenue calculated above.

The summary, as per "Table 1" in the generic LRAMVA Work Form is included below as Table 3:

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)

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

Application of Tax Change

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 apprentices and co-op students.

The PILs Work Form, as it was designed at the time, did not correctly incorporate the tax credits so Board staff made changes to the PILs model so that the tax credits were correctly included in the calculation of the tax provision included in the revenue requirement. As a result, the corporate tax rate was changed to 24.45% rather than the standard 26.5% included in the 2017 IRM rate model.

KWHI is not aware of any tax changes that have occurred since it last rebased in 2014.

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

Other

Z Factor Claims

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

Elements specific to the Price Cap IR Plan

KWHI is not filing an ACM or ICM claim.

Eligible Investments

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.

Conservation and Demand Costs

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

Off-ramps

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

KWHI has completed the 2017 IRM Rate Generator file although the "19. Final Tariff Schedule" is subject to future Board staff adjustments.

KWHI is not applying for a disposition of its GA Variance Account, but the rate generator 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.

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

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:

Table 4

Rate Class	Consumption/ Demand	Billing Determinant	Increase (\$)	Increase (%)
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%

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

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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

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.

MONTHLY RATES AND CHARGES - Delivery Component

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

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

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

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)
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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)
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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)
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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)
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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

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)

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

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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	27.16
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0130
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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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.

MONTHLY RATES AND CHARGES - Delivery Component

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
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	16,816.61
Distribution Volumetric Rate	\$/kW	1.5395
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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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.

MONTHLY RATES AND CHARGES - Delivery Component

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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	0.73
Distribution Volumetric Rate	\$/kW	4.9045
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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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 RATES AND CHARGES - Delivery Component

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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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
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Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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).

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
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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

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Ontario Energy Board

Incentive Regulation Model for 2017 Filers

Version 1.2

Utility Name	Kitchener-Wilmot Hydro Inc.
Assigned EB Number	EB-2016-0088
Name of Contact and Title	Margaret Nanninga, Vice-President Finance & CFO
Phone Number	519-749-6177
Email Address	mnanninga@kwhydro.ca
We are applying for rates effective	January 01, 2017
Rate-Setting Method	Price Cap IR
Please indicate in which Rate Year the Group 1 accounts were last cleared ¹	2015
Please indicate the last Cost of Service Re-Basing Year	2014

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.



Incentive Regulation Model for 2017 File

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.

MONTHLY RATES AND CHARGES - Delivery Component

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



Incentive Regulation Model for 2017 File

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)

Class F



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- (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)



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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.

MONTHLY RATES AND CHARGES - Delivery Component

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



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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

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

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



Incentive Regulation Model for 2017 File

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.

MONTHLY RATES AND CHARGES - Delivery Component

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



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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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	7.13
Distribution Volumetric Rate	\$/kWh	0.0139
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



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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.

MONTHLY RATES AND CHARGES - Delivery Component

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



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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 RATES AND CHARGES - Delivery Component

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



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microFIT SERVICE CLASSIFICATION

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



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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



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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

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.

		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 ¹ 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					0
Smart Metering Entity Charge Variance Account	1551					0					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					0
Variance WMS – Sub-account CBR Class B	1580					0					0
RSVA - Retail Transmission Network Charge	1584	(2,192,680)	1,582,259	(2,529,128)		1,918,707	(353,943)	3,344	(345,474)		(5,125)
RSVA - Retail Transmission Connection Charge	1586	(2,286,790)	13,306	(1,770,743)		(502,741)	(195,721)	(8,805)	(187,478)		(17,048)
RSVA - Power	1588	684,178	1,280,633	1,076,041		888,769	(94,892)	(10,902)	(10,903)		(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					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					0
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴	1595					0					0
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	1595					0					0
RSVA - Global Adjustment	1589	5,619,728	(1,049,622)	1,956,050	0	2,614,055	192,754	26,928	93,823	0	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)	(645,591)	0	(340,996)
Total Group 1 Balance		(3,803,567)	1,458,373	(557,135)	0	(1,788,059)	(723,516)	(43,390)	(551,769)	0	(215,137)
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)	0	(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, 2015 balances adjusted for the disposed balances approved by the OEB 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 OEB in the 2016 rate decision.

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.

Incentive Regulation Model for 2017 Filers

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' Debit/ (Credit) during 2011	OEB-Approved Disposition during 2011	Principal Adjustments' 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' 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	0	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	1595	0				0	0				0
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	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	(805,917)	(340,996)	(44,097)	(150,425)	0	(234,668)
Total Group 1 Balance		(1,788,059)	3,006,081	0	0	1,218,022	(215,137)	(2,136)	0	0	(217,273)
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	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, 2015 balances adjusted for the disposed balances approved by the OEB 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 OEB in the 2016 rate decision.

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.

Incentive Regulation Model for 2017 Filers

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	55,766			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	1595	0				0	0				0
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	1595	0				0	0				0
RSVA - Global Adjustment	1589	2,023,939	823,174	0	0	2,847,113	17,395	42,056	0	0	59,450
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(805,917)	1,220,171	508,740	0	(94,486)	(234,668)	10,042	(156,033)	0	(68,593)
Total Group 1 Balance		1,218,022	2,043,345	508,740	0	2,752,627	(217,273)	52,098	(156,033)	0	(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	0	2,752,627	(217,273)	52,098	(156,033)	0	(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, 2015 balances adjusted for the disposed balances approved by the OEB 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 OEB in the 2016 rate decision.

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.

Incentive Regulation Model for 2017 Filers

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.

		2013									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2013	Transactions' 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	3,985,416	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				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴	1595	0				0	0				0
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	1595	0				0	0				0
RSVA - Global Adjustment	1589	2,847,113	467,515	0	0	3,314,628	59,450	89,160	0	0	148,610
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(94,486)	(3,238,309)	0	0	(3,332,795)	(68,593)	(63,332)	0	0	(131,924)
Total Group 1 Balance		2,752,627	(2,770,794)	0	0	(18,167)	(9,142)	25,828	0	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	0	319,535	(9,142)	28,114	0	0	18,972

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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, 2015 balances adjusted for the disposed balances approved by the OEB 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 OEB in the 2016 rate decision.

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.

Incentive Regulation Model for 2017 Filers

☐ 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 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.

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		2014									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2014	Transactions' Debit/ (Credit) during 2014	OEB-Approved Disposition during 2014	Principal Adjustments' 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' 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		4,560,010	(36,064)	(5,514)	1,584		(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	1595	0				0	0				0
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	1595	0				0	0				0
RSVA - Global Adjustment	1589	3,314,628	(3,541,189)	2,847,113	0	(3,073,674)	148,610	4,196	101,303	0	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)	0	80,429
Total Group 1 Balance		(18,167)	3,665,942	2,542,463	0	1,105,312	16,686	(5,103)	(120,349)	0	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)	0	140,696

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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, 2015 balances adjusted for the disposed balances approved by the OEB 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 OEB in the 2016 rate decision.

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.

Incentive Regulation Model for 2017 Filers

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.

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		2015									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2015	Transactions' Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments' 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' 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)	28,823	(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	1595	0				(78,475)	0	(17,550)			(17,550)
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	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)	(528,787)	80,429	17,644	45,214	(50,626)	2,233
Total Group 1 Balance		1,105,312	(5,062,827)	(2,560,629)	0	(1,396,886)	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

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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, 2015 balances adjusted for the disposed balances approved by the OEB 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 OEB in the 2016 rate decision.

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.

Incentive Regulation Model for 2017 Filers

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. ☒

Account Descriptions	Account Number	2016				Projected Interest on Dec-31-15 Balances				2.1.7 RRR	Variance RRR vs. 2015 Balance (Principal + Interest)
		Principal Disposition during 2016 - instructed by OEB	Interest Disposition during 2016 - instructed by OEB	Closing Principal Balances as of Dec 31, 2016 Adjusted for Dispositions during 2016	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 ¹	Projected Interest from January 1, 2017 to April 30, 2017 on Dec 31 -15 balance adjusted for disposition during 2016 ³	Total Interest	Total Claim	As of Dec 31-15	
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	<input type="checkbox"/> Check to Dispose of Account (Disabled)	0.00	423,529
Variance WMS – Sub-account CBR Class B	1580			423,537	1,137	4,672		5,808	<input checked="" type="checkbox"/> Check to Dispose of Account	429,345.21	0
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	0
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			0	<input type="checkbox"/> Check to Dispose of Account	0.00	0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595			0	(0)			(0)	<input type="checkbox"/> Check to Dispose of Account	0.00	0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595			0	(0)			(0)	<input type="checkbox"/> Check to Dispose of Account	0.00	0
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595			0	0			0	<input type="checkbox"/> Check to Dispose of Account	0.00	(0)
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595			0	0			0	<input type="checkbox"/> Check to Dispose of Account	0.00	0
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴	1595			756,456	26,222	10,123		36,346	<input checked="" type="checkbox"/> Check to Dispose of Account	792,801.46	(0)
Disposition and Recovery/Refund of Regulatory Balances (2015) ⁴	1595										
<i>Not to be disposed of unless rate rider has expired and balance has been audited</i>	1595			(78,475)	(17,550)	(1,962)		(19,512)	<input type="checkbox"/> Check to Dispose of Account	0.00	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)	0	(2,916)	(436,719.98)	(526,553)	1
Total Group 1 Balance		0	0	(1,396,886)	54,493	(14,725)	0	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	0
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 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, 2015 balances adjusted for the disposed balances approved by the OEB 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 OEB in the 2016 rate decision.

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.



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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

NO

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)

(\$1,262,135)

Total Claim for Threshold Test (All Group 1 Accounts)

(\$1,262,135)

Threshold Test (Total claim per kWh) ²

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

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.

NO

1568 Account Balance from Continuity Schedule	\$0
Total Balance of Account 1568 in Column R matches the amount entered on the Continuity Schedule	

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.



Incentive Regulation Model for 2017 Filers

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

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Total non-RPP kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	allocated based on Total less WMP			allocated based on Total less WMP			1595_(2014)	1568
					1550	1551	1580	1584	1586	1588		
RESIDENTIAL SERVICE CLASSIFICATION	35.8%	2.9%	91.5%	36.1%								0
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	13.4%	4.6%	8.5%	13.5%								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.



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Incentive Regulation Model for 2017 Filers

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 column 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)	% of total kWh	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	(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.

Incentive Regulation Model for 2017 Filers

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)

12

Proposed Rate Rider Recovery Period (in months)

12

Rate Rider Recovery to be used below

Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes ²	Allocation of Group 1 Account Balances to Non-WMP Classes Only (If Applicable) ²	Deferral/Variance	Deferral/Variance	Account 1568 Rate Rider	Revenue Reconciliation ¹
								Account Rate Rider ²	Account Rate Rider for Non-WMP (if applicable) ²		
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.



Incentive Regulation Model for 2017 Filers

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

Taxable Capital (if you are not claiming capital tax, please enter your OEB-Approved Rate Base)

2014

2017

\$ 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

Incentive Regulation Model for 2017 Filers

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

Rate Class		Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Re-based Service Charge D	Re-based Distribution Volumetric Rate kWh E	Re-based Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D * 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I	Service Charge % Revenue K = G / J	Distribution Volumetric Rate % Revenue L = H / J	Distribution Volumetric Rate % Revenue M = I / J	Total % Revenue 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
GENERAL SERVICE 50 TO 4,999 kW SERVICE CLASSIFICATION	kW	828,424,549	2,154,949	9,350	0.0000	kW
LARGE USE SERVICE CLASSIFICATION	kW	32,078,686	62,998	224	0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	3,943,092		38	0.0000	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kW	16,203,416	45,213	166	0.0000	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	23,075,917	49,709	78	0.0000	kW
STANDBY POWER SERVICE CLASSIFICATION	kW			0	0.0000	kW
Total		1,777,414,454	2,312,868	\$30,735		

If the allocated tax sharing amount does not produce a rate rider in one or more rate class (except for the Standby rate class), a distributor is required to transfer the entire OEB-approved tax sharing amount into account 1595 for disposition at a later date (see Filing Requirements, Appendix B)



Incentive Regulation Model for 2017 Filers

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

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
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 Metered	\$/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		



Incentive Regulation Model for 2017 Filers

Uniform Transmission Rates		Unit	2015	2016	2017
Rate Description			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 - 2016		2016	2017
			Jan - Apr 2015	May - Jan 2016	Feb - Dec 2016	
Rate Description			Rate		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
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
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 2015	Current 2016	Forecast 2017

Incentive Regulation Model for 2017 Filers

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.

If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in 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 correctlv. please provide explanation for the discrepancy in rates.

IESO				Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	304,965	\$3.78	\$ 1,152,768	327,925	\$0.86	\$ 282,016		\$0.00			\$0.00		\$ 282,016
February	302,163	\$3.78	\$ 1,142,176	309,231	\$0.86	\$ 265,939		\$0.00			\$0.00		\$ 265,939
March	287,611	\$3.78	\$ 1,087,170	295,027	\$0.86	\$ 253,723		\$0.00			\$0.00		\$ 253,723
April	255,267	\$3.78	\$ 964,909	267,472	\$0.86	\$ 230,026		\$0.00			\$0.00		\$ 230,026
May	309,571	\$3.78	\$ 1,170,178	316,626	\$0.86	\$ 272,298		\$0.00			\$0.00		\$ 272,298
June	279,445	\$3.78	\$ 1,056,302	292,755	\$0.86	\$ 251,769		\$0.00			\$0.00		\$ 251,769
July	306,655	\$3.78	\$ 1,159,156	348,065	\$0.86	\$ 299,336		\$0.00			\$0.00		\$ 299,336
August	308,258	\$3.78	\$ 1,165,215	349,293	\$0.86	\$ 300,392		\$0.00			\$0.00		\$ 300,392
September	303,639	\$3.78	\$ 1,147,755	346,755	\$0.86	\$ 298,209		\$0.00			\$0.00		\$ 298,209
October	211,469	\$3.78	\$ 799,353	249,420	\$0.86	\$ 214,501		\$0.00			\$0.00		\$ 214,501
November	237,685	\$3.78	\$ 898,449	278,411	\$0.86	\$ 239,433		\$0.00			\$0.00		\$ 239,433
December	246,601	\$3.78	\$ 932,152	285,165	\$0.86	\$ 245,242		\$0.00			\$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				Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00			\$0.00		\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

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

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

Total				Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	304,965	\$ 3.7800	\$ 1,152,768	327,925	\$ 0.8600	\$ 282,016	-	\$ -	\$ -	-	\$ -	\$ -	\$ 282,016
February	302,163	\$ 3.7800	\$ 1,142,176	309,231	\$ 0.8600	\$ 265,939	-	\$ -	\$ -	-	\$ -	\$ -	\$ 265,939
March	287,611	\$ 3.7800	\$ 1,087,170	295,027	\$ 0.8600	\$ 253,723	-	\$ -	\$ -	-	\$ -	\$ -	\$ 253,723
April	255,267	\$ 3.7800	\$ 964,909	267,472	\$ 0.8600	\$ 230,026	-	\$ -	\$ -	-	\$ -	\$ -	\$ 230,026
May	309,571	\$ 3.7800	\$ 1,170,178	316,626	\$ 0.8600	\$ 272,298	-	\$ -	\$ -	-	\$ -	\$ -	\$ 272,298
June	279,445	\$ 3.7800	\$ 1,056,302	292,755	\$ 0.8600	\$ 251,769	-	\$ -	\$ -	-	\$ -	\$ -	\$ 251,769
July	306,655	\$ 3.7800	\$ 1,159,156	348,065	\$ 0.8600	\$ 299,336	-	\$ -	\$ -	-	\$ -	\$ -	\$ 299,336
August	308,258	\$ 3.7800	\$ 1,165,215	349,293	\$ 0.8600	\$ 300,392	-	\$ -	\$ -	-	\$ -	\$ -	\$ 300,392
September	303,639	\$ 3.7800	\$ 1,147,755	346,755	\$ 0.8600	\$ 298,209	-	\$ -	\$ -	-	\$ -	\$ -	\$ 298,209
October	211,469	\$ 3.7800	\$ 799,353	249,420	\$ 0.8600	\$ 214,501	-	\$ -	\$ -	-	\$ -	\$ -	\$ 214,501
November	237,685	\$ 3.7800	\$ 898,449	278,411	\$ 0.8600	\$ 239,433	-	\$ -	\$ -	-	\$ -	\$ -	\$ 239,433
December	246,601	\$ 3.7800	\$ 932,152	285,165	\$ 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

Low Voltage Switchgear Credit (if applicable)													\$ -
Total including deduction for Low Voltage Switchgear Credit													\$ 3,152,885

Incentive Regulation Model for 2017 Filers

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			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	304,965	\$ 3.6600	\$ 1,116,172	327,925	\$ 0.8700	\$ 285,295	-	\$ 2.0200	\$ -	\$ 285,295			\$ 285,295
February	302,163	\$ 3.6600	\$ 1,105,917	309,231	\$ 0.8700	\$ 269,031	-	\$ 2.0200	\$ -	\$ 269,031			\$ 269,031
March	287,611	\$ 3.6600	\$ 1,052,656	295,027	\$ 0.8700	\$ 256,673	-	\$ 2.0200	\$ -	\$ 256,673			\$ 256,673
April	255,267	\$ 3.6600	\$ 934,277	267,472	\$ 0.8700	\$ 232,701	-	\$ 2.0200	\$ -	\$ 232,701			\$ 232,701
May	309,571	\$ 3.6600	\$ 1,133,030	316,626	\$ 0.8700	\$ 275,465	-	\$ 2.0200	\$ -	\$ 275,465			\$ 275,465
June	279,445	\$ 3.6600	\$ 1,022,769	292,755	\$ 0.8700	\$ 254,697	-	\$ 2.0200	\$ -	\$ 254,697			\$ 254,697
July	306,655	\$ 3.6600	\$ 1,122,357	348,065	\$ 0.8700	\$ 302,817	-	\$ 2.0200	\$ -	\$ 302,817			\$ 302,817
August	308,258	\$ 3.6600	\$ 1,128,224	349,293	\$ 0.8700	\$ 303,885	-	\$ 2.0200	\$ -	\$ 303,885			\$ 303,885
September	303,639	\$ 3.6600	\$ 1,111,319	346,755	\$ 0.8700	\$ 301,677	-	\$ 2.0200	\$ -	\$ 301,677			\$ 301,677
October	211,469	\$ 3.6600	\$ 773,977	249,420	\$ 0.8700	\$ 216,995	-	\$ 2.0200	\$ -	\$ 216,995			\$ 216,995
November	237,685	\$ 3.6600	\$ 869,927	278,411	\$ 0.8700	\$ 242,218	-	\$ 2.0200	\$ -	\$ 242,218			\$ 242,218
December	246,601	\$ 3.6600	\$ 902,560	285,165	\$ 0.8700	\$ 248,094	-	\$ 2.0200	\$ -	\$ 248,094			\$ 248,094
Total	3,353,329	\$ 3.66	\$ 12,273,184	3,666,145	\$ 0.87	\$ 3,189,546	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,189,546

Hydro One				Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.4121	\$ -	-	\$ 0.7879	\$ -	-	\$ 1.8018	\$ -	\$ -			\$ -
February	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -			\$ -
March	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -			\$ -
April	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -			\$ -
May	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -			\$ -
June	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -			\$ -
July	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -			\$ -
August	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -			\$ -
September	-	\$ 3.3396	\$ -	-	\$ 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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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

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

Total				Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	304,965	\$ 3.6600	\$ 1,116,172	327,925	\$ 0.8700	\$ 285,295	-	\$ -	\$ -	-	\$ -	\$ -	\$ 285,295
February	302,163	\$ 3.6600	\$ 1,105,917	309,231	\$ 0.8700	\$ 269,031	-	\$ -	\$ -	-	\$ -	\$ -	\$ 269,031
March	287,611	\$ 3.6600	\$ 1,052,656	295,027	\$ 0.8700	\$ 256,673	-	\$ -	\$ -	-	\$ -	\$ -	\$ 256,673
April	255,267	\$ 3.6600	\$ 934,277	267,472	\$ 0.8700	\$ 232,701	-	\$ -	\$ -	-	\$ -	\$ -	\$ 232,701
May	309,571	\$ 3.6600	\$ 1,133,030	316,626	\$ 0.8700	\$ 275,465	-	\$ -	\$ -	-	\$ -	\$ -	\$ 275,465
June	279,445	\$ 3.6600	\$ 1,022,769	292,755	\$ 0.8700	\$ 254,697	-	\$ -	\$ -	-	\$ -	\$ -	\$ 254,697
July	306,655	\$ 3.6600	\$ 1,122,357	348,065	\$ 0.8700	\$ 302,817	-	\$ -	\$ -	-	\$ -	\$ -	\$ 302,817
August	308,258	\$ 3.6600	\$ 1,128,224	349,293	\$ 0.8700	\$ 303,885	-	\$ -	\$ -	-	\$ -	\$ -	\$ 303,885
September	303,639	\$ 3.6600	\$ 1,111,319	346,755	\$ 0.8700	\$ 301,677	-	\$ -	\$ -	-	\$ -	\$ -	\$ 301,677
October	211,469	\$ 3.6600	\$ 773,977	249,420	\$ 0.8700	\$ 216,995	-	\$ -	\$ -	-	\$ -	\$ -	\$ 216,995
November	237,685	\$ 3.6600	\$ 869,927	278,411	\$ 0.8700	\$ 242,218	-	\$ -	\$ -	-	\$ -	\$ -	\$ 242,218
December	246,601	\$ 3.6600	\$ 902,560	285,165	\$ 0.8700	\$ 248,094	-	\$ -	\$ -	-	\$ -	\$ -	\$ 248,094
Total	3,353,329	\$ 3.66	\$ 12,273,184	3,666,145	\$ 0.87	\$ 3,189,546	-	\$ -	\$ -	-	\$ -	\$ -	\$ 3,189,546

Low Voltage Switchgear Credit (if applicable)													\$ -
Total including deduction for Low Voltage Switchgear Credit													\$ 3,189,546

Incentive Regulation Model for 2017 Filers

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

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
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	\$ 3.6600	\$ 1,052,656	295,027	\$ 0.8700	\$ 256,673	-	\$ 2.0200	\$ -	\$ 256,673
April	255,267	\$ 3.6600	\$ 934,277	267,472	\$ 0.8700	\$ 232,701	-	\$ 2.0200	\$ -	\$ 232,701
May	309,571	\$ 3.6600	\$ 1,133,030	316,626	\$ 0.8700	\$ 275,465	-	\$ 2.0200	\$ -	\$ 275,465
June	279,445	\$ 3.6600	\$ 1,022,769	292,755	\$ 0.8700	\$ 254,697	-	\$ 2.0200	\$ -	\$ 254,697
July	306,655	\$ 3.6600	\$ 1,122,357	348,065	\$ 0.8700	\$ 302,817	-	\$ 2.0200	\$ -	\$ 302,817
August	308,258	\$ 3.6600	\$ 1,128,224	349,293	\$ 0.8700	\$ 303,885	-	\$ 2.0200	\$ -	\$ 303,885
September	303,639	\$ 3.6600	\$ 1,111,319	346,755	\$ 0.8700	\$ 301,677	-	\$ 2.0200	\$ -	\$ 301,677
October	211,469	\$ 3.6600	\$ 773,977	249,420	\$ 0.8700	\$ 216,995	-	\$ 2.0200	\$ -	\$ 216,995
November	237,685	\$ 3.6600	\$ 869,927	278,411	\$ 0.8700	\$ 242,218	-	\$ 2.0200	\$ -	\$ 242,218
December	246,601	\$ 3.6600	\$ 902,560	285,165	\$ 0.8700	\$ 248,094	-	\$ 2.0200	\$ -	\$ 248,094
Total	3,353,329	\$ 3.66	\$ 12,273,184	3,666,145	\$ 0.87	\$ 3,189,546	-	\$ -	\$ -	\$ 3,189,546

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -
February	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -
March	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -
April	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -
May	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -
June	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -
July	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -
August	-	\$ 3.3396	\$ -	-	\$ 0.7791	\$ -	-	\$ 1.7713	\$ -	\$ -
September	-	\$ 3.3396	\$ -	-	\$ 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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	304,965	\$ 3.66	\$ 1,116,172	327,925	\$ 0.87	\$ 285,295	-	\$ -	\$ -	\$ 285,295
February	302,163	\$ 3.66	\$ 1,105,917	309,231	\$ 0.87	\$ 269,031	-	\$ -	\$ -	\$ 269,031
March	287,611	\$ 3.66	\$ 1,052,656	295,027	\$ 0.87	\$ 256,673	-	\$ -	\$ -	\$ 256,673
April	255,267	\$ 3.66	\$ 934,277	267,472	\$ 0.87	\$ 232,701	-	\$ -	\$ -	\$ 232,701
May	309,571	\$ 3.66	\$ 1,133,030	316,626	\$ 0.87	\$ 275,465	-	\$ -	\$ -	\$ 275,465
June	279,445	\$ 3.66	\$ 1,022,769	292,755	\$ 0.87	\$ 254,697	-	\$ -	\$ -	\$ 254,697
July	306,655	\$ 3.66	\$ 1,122,357	348,065	\$ 0.87	\$ 302,817	-	\$ -	\$ -	\$ 302,817
August	308,258	\$ 3.66	\$ 1,128,224	349,293	\$ 0.87	\$ 303,885	-	\$ -	\$ -	\$ 303,885
September	303,639	\$ 3.66	\$ 1,111,319	346,755	\$ 0.87	\$ 301,677	-	\$ -	\$ -	\$ 301,677
October	211,469	\$ 3.66	\$ 773,977	249,420	\$ 0.87	\$ 216,995	-	\$ -	\$ -	\$ 216,995
November	237,685	\$ 3.66	\$ 869,927	278,411	\$ 0.87	\$ 242,218	-	\$ -	\$ -	\$ 242,218
December	246,601	\$ 3.66	\$ 902,560	285,165	\$ 0.87	\$ 248,094	-	\$ -	\$ -	\$ 248,094
Total	3,353,329	\$ 3.66	\$ 12,273,184	3,666,145	\$ 0.87	\$ 3,189,546	-	\$ -	\$ -	\$ 3,189,546

Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 3,189,546



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 Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	0	#DIV/0!	#DIV/0!	0.0000
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070	658,037,733	0	0	#DIV/0!	#DIV/0!	0.0000
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061	246,317,537	0	4,606,264	34.1%	4,182,211	0.0064
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2265		2,154,949	1,502,537	11.1%	1,364,213	0.0055
Large Use Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0326		62,998	6,952,942	51.4%	6,312,853	2.9295
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061	4,081,495	0	191,047	1.4%	173,460	2.7534
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9620		45,213	24,897	0.2%	22,605	0.0055
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.0422		49,709	88,708	0.7%	80,541	1.7814
						151,223	1.1%	137,302	2.7621

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

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	0	#DIV/0!	#DIV/0!	Adjusted RTSR- 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-aligned RTS Network Rates to recover future wholesale network costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	0	#DIV/0!	#DIV/0!	Proposed RTSR- 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
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	\$/kW	2.9295		2,154,949	6,312,853	51.4%	6,312,853	2.9295
Large Use Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.7534		62,998	173,460	1.4%	173,460	2.7534
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055	4,081,495	0	22,605	0.2%	22,605	0.0055
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7814		45,213	80,541	0.7%	80,541	1.7814
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.7621		49,709	137,302	1.1%	137,302	2.7621

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

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	0	#DIV/0!	#DIV/0!	Proposed RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0016	658,037,733	0	1,050,488	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	344,068	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	0.7818		2,154,949	1,684,813	52.8%	1,684,813	0.7818
Large Use Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	0.7350		62,998	46,306	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	5,701	0.2%	5,701	0.0014
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.4758		45,213	21,513	0.7%	21,513	0.4758
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.7374		49,709	36,657	1.1%	36,657	0.7374



Incentive Regulation Model for 2017 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 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)	651,725,155	OEB-approved # of Transition Years	4
Associated Stretch Factor Value	0.15%	Rate Design Transition Years Left		3			

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	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%	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					21,610,926

¹ These are the residential rates to which the Price Cap Index will be applied to.



Ontario Energy Board

Incentive Regulation Model for 2017 Filers

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

Incentive Regulation Model for 2017 Filers

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 E, enter the expiry date (e.g. April 30, 2018) 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

RESIDENTIAL SERVICE CLASSIFICATION

			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

LARGE USE SERVICE CLASSIFICATION

			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

STREET LIGHTING SERVICE CLASSIFICATION

			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

MICROFIT SERVICE CLASSIFICATION

			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

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

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.

MONTHLY RATES AND CHARGES - Delivery Component

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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
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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)
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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)
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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)
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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)
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Class E

Kitchener-Wilmot Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

**This schedule supersedes and replaces all previously
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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)

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
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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.

MONTHLY RATES AND CHARGES - Delivery Component

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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
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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.

MONTHLY RATES AND CHARGES - Delivery Component

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

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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.

MONTHLY RATES AND CHARGES - Delivery Component

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

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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

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MONTHLY RATES AND CHARGES - Delivery Component

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

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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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	0.73
Distribution Volumetric Rate	\$/kW	4.9045
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	\$/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

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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

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MONTHLY RATES AND CHARGES - Delivery Component

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

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microFIT SERVICE CLASSIFICATION

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

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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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

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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).

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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**

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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

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RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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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



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 Filing Requirements For Electricity Distribution Rate Applications issued July 14, 2016.**

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:

- 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.
- 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.
- Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0351	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								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		A + B + C	
		\$	%	\$	%	\$	%	\$	%
1 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (0.16)	-0.7%	\$ (0.16)	-0.6%	\$ (0.63)	-1.9%	\$ (0.71)	-0.5%
2 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%
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%
4 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%
5 UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 0.60	2.2%	\$ 0.60	1.7%	\$ (0.64)	-1.3%	\$ (0.73)	-0.2%
6 STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 3.47	1.9%	\$ 3.47	1.9%	\$ (3.25)	-1.2%	\$ (3.68)	-0.9%
7 EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION -	kW	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
8 STANDBY POWER SERVICE CLASSIFICATION -	kW	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
9 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.86	10.8%	\$ 1.86	9.7%	\$ 1.68	7.8%	\$ 1.90	3.1%
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

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

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 13.61	1	\$ 13.61	\$ 16.67	1	\$ 16.67	\$ 3.06	22.48%
Distribution Volumetric Rate	\$ 0.0125	750	\$ 9.38	\$ 0.0085	750	\$ 6.38	\$ (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 Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
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-Total A)			\$ 26.93			\$ 26.77	\$ (0.16)	-0.61%
RTSR - Network	\$ 0.0070	776	\$ 5.43	\$ 0.0064	776	\$ 4.97	\$ (0.47)	-8.57%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0016	776	\$ 1.24	\$ 0.0016	776	\$ 1.24	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 33.61			\$ 32.98	\$ (0.63)	-1.88%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	776	\$ 2.79	\$ 0.0036	776	\$ 2.79	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	776	\$ 1.01	\$ 0.0013	776	\$ 1.01	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)			\$ -			\$ -	\$ -	-
Ontario Electricity Support Program (OESP)	\$ 0.0011	776	\$ 0.85	\$ 0.0011	776	\$ 0.85	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	488	\$ 42.41	\$ 0.0870	488	\$ 42.41	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	128	\$ 16.83	\$ 0.1320	128	\$ 16.83	\$ -	0.00%
TOU - On Peak	\$ 0.1800	135	\$ 24.30	\$ 0.1800	135	\$ 24.30	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 122.06			\$ 121.43	\$ (0.63)	-0.52%
HST	13%		\$ 15.87	13%		\$ 15.79	\$ (0.08)	-0.52%
Total Bill on TOU			\$ 137.93			\$ 137.21	\$ (0.71)	-0.52%

Customer Class:	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0351		
Proposed/Approved Loss Factor	1.0351		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	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)	-100.00%
Sub-Total A (excluding pass through)			\$ 53.04			\$ 53.16	\$ 0.12	0.23%
Line Losses on Cost of Power	\$ 0.1114	70	\$ 7.82	\$ 0.1114	70	\$ 7.82	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
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-Total A)			\$ 61.65			\$ 61.77	\$ 0.12	0.19%
RTSR - Network	\$ 0.0061	2,070	\$ 12.63	\$ 0.0055	2,070	\$ 11.39	\$ (1.24)	-9.84%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0014	2,070	\$ 2.90	\$ 0.0014	2,070	\$ 2.90	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 77.18			\$ 76.05	\$ (1.12)	-1.45%
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	\$ 2.69	\$ 0.0013	2,070	\$ 2.69	\$ -	0.00%
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 (OESP)	\$ 0.0011	2,070	\$ 2.28	\$ 0.0011	2,070	\$ 2.28	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	1,300	\$ 113.10	\$ 0.0870	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	\$ (1.12)	-0.34%
HST	13%		\$ 42.46	13%		\$ 42.32	\$ (0.15)	-0.34%
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	kWh	
Demand	60	kW	
Current Loss Factor	1.0351		
Proposed/Approved Loss Factor	1.0351		

	Current OEB-Approved			Proposed			Impact	
	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 Riders	\$ -	60	\$ -	\$ -	60	\$ -	\$ -	
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-Total A)			\$ 457.94			\$ 458.90	\$ 0.95	0.21%
RTSR - Network	\$ 3.2265	60	\$ 193.59	\$ 2.9295	60	\$ 175.77	\$ (17.82)	-9.21%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.7836	60	\$ 47.02	\$ 0.7818	60	\$ 46.91	\$ (0.11)	-0.23%
Sub-Total C - Delivery (including Sub-Total B)			\$ 698.55			\$ 681.57	\$ (16.98)	-2.43%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	20,702	\$ 74.53	\$ 0.0036	20,702	\$ 74.53	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	20,702	\$ 26.91	\$ 0.0013	20,702	\$ 26.91	\$ -	0.00%
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 (OESP)	\$ 0.0011	20,702	\$ 22.77	\$ 0.0011	20,702	\$ 22.77	\$ -	0.00%
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	1.0053	
Proposed/Approved Loss Factor	1.0053	

	Current OEB-Approved			Proposed			Impact	
	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 Riders	\$ -	5,250	\$ -	\$ -	5,250	\$ -	\$ -	
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-Total A)			\$ 24,422.99			\$ 24,898.99	\$ 476.00	1.95%
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 Transformation Connection	\$ 0.7367	5,250	\$ 3,867.68	\$ 0.7530	5,250	\$ 3,953.25	\$ 85.57	2.21%
Sub-Total C - Delivery (including Sub-Total B)			\$ 44,211.81			\$ 43,307.59	\$ (904.23)	-2.05%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,664,045	\$ 9,590.56	\$ 0.0036	2,664,045	\$ 9,590.56	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,664,045	\$ 3,463.26	\$ 0.0013	2,664,045	\$ 3,463.26	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	
Debt Retirement Charge (DRC)	\$ 0.0070	2,650,000	\$ 18,550.00	\$ 0.0070	2,650,000	\$ 18,550.00	\$ -	0.00%
Ontario Electricity Support Program (OESP)	\$ 0.0011	2,664,045	\$ 2,930.45	\$ 0.0011	2,664,045	\$ 2,930.45	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1130	2,664,045	\$ 301,037.09	\$ 0.1130	2,664,045	\$ 301,037.09	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 379,783.42			\$ 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%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0351		
Proposed/Approved Loss Factor	1.0351		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 7.13		\$ -	\$ 7.27	0	\$ -	\$ -	
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	\$ 0.60	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 Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
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-Total A)			\$ 35.62			\$ 36.22	\$ 0.60	1.68%
RTSR - Network	\$ 0.0061	2,070	\$ 12.63	\$ 0.0055	2,070	\$ 11.39	\$ (1.24)	-9.84%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0014	2,070	\$ 2.90	\$ 0.0014	2,070	\$ 2.90	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 51.15			\$ 50.50	\$ (0.64)	-1.26%
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	\$ 2.69	\$ 0.0013	2,070	\$ 2.69	\$ -	0.00%
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 (OESP)	\$ 0.0011	2,070	\$ 2.28	\$ 0.0011	2,070	\$ 2.28	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	1,300	\$ 113.10	\$ 0.0870	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)			\$ 300.60			\$ 299.96	\$ (0.64)	-0.21%
HST	13%		\$ 39.08	13%		\$ 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
Current Loss Factor	1.0351	
Proposed/Approved Loss Factor	1.0351	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 0.72		\$ -	\$ 0.73	0	\$ -	\$ -	
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 Riders	\$ -	37	\$ -	\$ -	37	\$ -	\$ -	
GA Rate Riders				\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ -	37	\$ -		37	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 180.97			\$ 184.44	\$ 3.47	1.92%
RTSR - Network	\$ 1.9620	37	\$ 72.59	\$ 1.7814	37	\$ 65.91	\$ (6.68)	-9.20%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.4769	37	\$ 17.65	\$ 0.4758	37	\$ 17.60	\$ (0.04)	-0.23%
Sub-Total C - Delivery (including Sub-Total B)			\$ 271.21			\$ 267.96	\$ (3.25)	-1.20%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	776	\$ 2.79	\$ 0.0036	776	\$ 2.79	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	776	\$ 1.01	\$ 0.0013	776	\$ 1.01	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	
Debt Retirement Charge (DRC)	\$ 0.0070	750	\$ 5.25	\$ 0.0070	750	\$ 5.25	\$ -	0.00%
Ontario Electricity Support Program (OESP)	\$ 0.0011	776	\$ 0.85	\$ 0.0011	776	\$ 0.85	\$ -	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	13%		\$ 47.60	13%		\$ 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	
Consumption	280	kWh
Demand	-	kW
Current Loss Factor	1.0351	
Proposed/Approved Loss Factor	1.0351	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 13.61	1	\$ 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	\$ -	\$ (0.08)	-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 Riders	\$ -	280	\$ -	\$ -	280	\$ -	\$ -	-
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-Total A)			\$ 19.08			\$ 20.93	\$ 1.86	9.73%
RTSR - Network	\$ 0.0070	290	\$ 2.03	\$ 0.0064	290	\$ 1.85	\$ (0.17)	-8.57%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0016	290	\$ 0.46	\$ 0.0016	290	\$ 0.46	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21.57			\$ 23.25	\$ 1.68	7.80%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	290	\$ 1.04	\$ 0.0036	290	\$ 1.04	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	290	\$ 0.38	\$ 0.0013	290	\$ 0.38	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
Ontario Electricity Support Program (OESP)	\$ 0.0011	290	\$ 0.32	\$ 0.0011	290	\$ 0.32	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	182	\$ 15.83	\$ 0.0870	182	\$ 15.83	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	48	\$ 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			\$ 56.43	\$ 1.68	3.07%
HST	13%		\$ 7.12	13%		\$ 7.34	\$ 0.22	3.07%
Total Bill on TOU			\$ 61.87			\$ 63.77	\$ 1.90	3.07%

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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.

MONTHLY RATES AND CHARGES - Delivery Component

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

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

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)
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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)
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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)
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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)
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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

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 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)

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2016
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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.

MONTHLY RATES AND CHARGES - Delivery Component

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

Kitchener-Wilmot Hydro Inc.
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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

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

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

Kitchener-Wilmot Hydro Inc.
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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.

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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.

MONTHLY RATES AND CHARGES - Delivery Component

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

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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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	7.13
Distribution Volumetric Rate	\$/kWh	0.0139
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

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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.

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MONTHLY RATES AND CHARGES - Delivery Component

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

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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.

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MONTHLY RATES AND CHARGES - Delivery Component

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

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microFIT SERVICE CLASSIFICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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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.

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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).

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ALLOWANCES

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

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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

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RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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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

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Final 2015 Annual Verified Results Report

Letter from the Vice-President, Conservation & Corporate Relations

June 30, 2016

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

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

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

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

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

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

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

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

Sincerely,

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

Final 2015 Annual Verified Results Report

Table of Contents

#	Worksheet Name	Worksheet Description
1	How to Use This Report	Describes the contents and structure of this report
2	Report Summary	<p>A high level summary of the Final 2015 Annual Verified Results Report, including:</p> <ol style="list-style-type: none"> 1) progress toward the LDC's <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> 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	<p>A comprehensive report of 2015 conservation results including:</p> <ol style="list-style-type: none"> 1) activity; 2) savings including: <ol style="list-style-type: none"> a) energy and demand; b) net and gross; c) CDM Plan forecasts, verified actuals and relative progress; d) Allocated Target and Target achievement; and 3) spending, including participant incentives and administrative expenses. <p>Data is grouped by category and summarized at the LDC level.</p>
4	Province-Wide Progress	<p>A comprehensive report of 2015 conservation results including:</p> <ol style="list-style-type: none"> 1) activity; 2) savings including: <ol style="list-style-type: none"> a) energy and demand; b) net and gross; c) CDM Plan forecasts, verified actuals and relative progress; d) Allocated Target and Target achievement; and 3) spending, including participant incentives and administrative expenses. <p>Data is grouped by category and summarized at the province-wide level.</p>
5	IESO Value Added Services Costs	Provision of the LDCs and the Province-Wide aggregated IESO Value Added Services activity and costs for each year.
6	Methodology	Description of the methods used to calculate energy savings, financial results and cost-effectiveness.
7	Reference Tables	Consumer Program Province-Wide results allocation to specific LDCs.
8	Glossary	Definitions for the terms used throughout this report.

Final 2015 Annual Verified Results Report

How to use this 2015 Annual Verified Results Report

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

This report provides:

- 1) electricity savings;
 - 2) annual Full Cost Recovery funding model program progress; and
 - 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.

1	Province-Wide Progress		Participation		Progress Towards 2020 Net Annual Energy Savings Target		Net Incremental First Year Energy Savings		Net Incremental First Year Peak Demand Savings		Net-to-Gross and Realization Rate Adjustments - Actual		Gross Incremental First Year Energy Savings		Gross Incremental First Year Peak Demand Savings		Savings Group		Participant Incentive Spending		Administrative Expense Spending		Total Spending		Spending Group		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	
2	Programs		Participation		Progress Towards 2020 Net Annual Energy Savings Target		Net Incremental First Year Energy Savings		Net Incremental First Year Peak Demand Savings		Net-to-Gross and Realization Rate Adjustments - Actual		Gross Incremental First Year Energy Savings		Gross Incremental First Year Peak Demand Savings		Savings Group		Participant Incentive Spending		Administrative Expense Spending		Total Spending		Spending Group		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	
3																																		
4																																		
5																																		
6	2011-2014+2015 Extension Legacy Framework Programs																																	
7	Residential Program																																	
8	1) Cogeneration Initiative																																	
9	2) Bi-Annual Retailer Event Initiative																																	
10	3) Appliance Replacement Initiative																																	
11	4) HVAC Incentives Initiative																																	
12	5) Residential New Construction and Major Renovation Initiative																																	
13	Sub-total - Residential Program																																	
14	Commercial & Institutional Program																																	
15	1) Energy Audit Initiative																																	
16	2) Efficiency Equipment Replacement Incentive Initiative																																	
17	3) Direct Install Lighting and Water Heating Initiative																																	
18	4) New Construction and Major Renovation Initiative																																	
19	5) Existing Building Commissioning Incentive Initiative																																	
20	Sub-total - Commercial & Institutional Program																																	
21	Industrial Program																																	
22	1) Process and Systems Upgrades Initiatives - Project Incentive Initiative																																	
23	2) Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative																																	
24	3) Process and Systems Upgrades Initiatives - Energy Manager Initiative																																	
25	Sub-total - Industrial Program																																	
26	Low Income Program																																	
27	1) Low Income Initiative																																	
28	Sub-total - Low Income Program																																	

Please note:

- 1) Cost Effectiveness Test (CET) results including:
 - a) total resource cost test;
 - b) program administration cost test;
 - c) levelized unit energy cost test;

and for each test: 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

Final 2015 Annual Verified Results Report Summary

For: **Kitchener-Wilmot Hydro Inc.**

Target 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 (%)	LDC Ranking in the Province out of 75 (2015 Verified Results versus Allocated Target / Budget (%))
1	Net Verified Annual Energy Savings Persisting to 2020 (MMWh)	21,865,241	105,712,344	21	105,710,000	21	22
2	Total Spending (\$)	0	27,710,719	0	27,710,719	0	30

Annual Results

#	Metric	2015	2016	2017	2018	2019	2020	Total
1	Net Verified Annual Energy Savings Persisting to 2020 (MMWh)	21,865,241						21,865,241
2	Net Verified Incremental First Year Energy Savings (MMWh)	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 (\$/kWh)	n/a						n/a

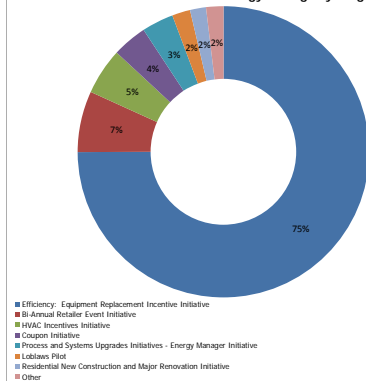
Annual Full Cost Recovery Progress

#	Metric	Result
1	Net Verified 2015 Annual Energy Savings from Full Cost Recovery Programs (MMWh)	22,256,207
2	Net 2015 Annual Energy Savings from Full Cost Recovery Program per CDM Plan Forecast (MMWh)	10,126,095
3	Annual Full Cost Recovery Progress (%)	220

Budget Progress

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

Net Verified 2020 Annual Energy Savings by Program

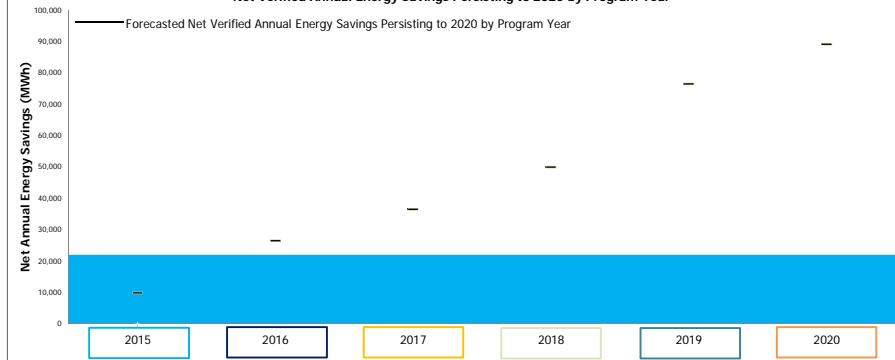


2015 Spending by Sector

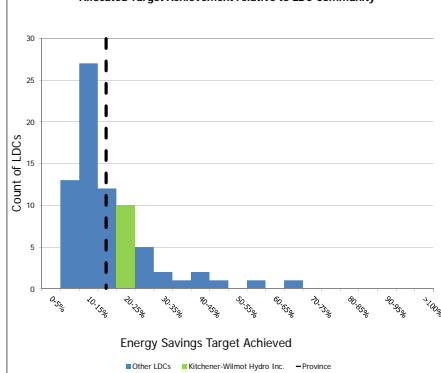
0%

Residential Business

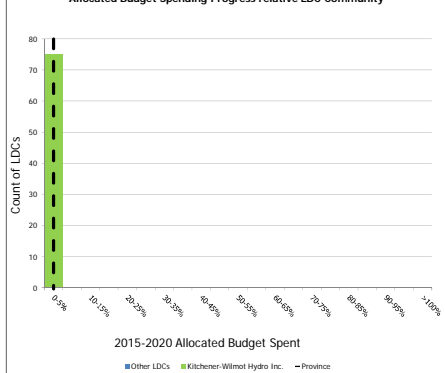
Net Verified Annual Energy Savings Persisting to 2020 by Program Year



Allocated Target Achievement relative to LDC Community



Allocated Budget Spending Progress relative LDC Community



#	Programs
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Residential Program

1	Coupon Initiative
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6	Energy Audit Initiative
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11	Process and Systems Upgrades Initiatives - Project Incentive Initiative
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Sub-total - Industrial Program			
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14	Low Income Initiative
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© 2002 Blackwell Science Ltd *Journal of Internal Medicine* 252: 105–112

15	Loblaws Pilot
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Sub-total - Pilot Program

19	Aboriginal Conservation Program
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Sub-total 2014-2014 + 2015 Extension, Legacy, Emergency:

Residential Province-Wide Program

22	Save on Energy Coupon Program
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Sub-total - Residential Province-Wide Program

26	Save on Energy Audit Funding Program
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1. *Journal of the American Medical Association*, 2000; 283: 2689-2695.

34	Business Refrigeration Local Program
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Sub-total - Local & Regional Program			
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37	Enersource Hydro Mississauga Inc. - Performance-Based Conservation Pilot Program - Con
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51	Adjustments to 2015 CFF Verified Results
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Group	Control	Effect
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Unit of Measure		Participation																				
		CDM Plan Forecast Reported (#)							Actual Verified (#)					Progress vs. CDM Plan (%)								
		2015	2016	2017	2018	2019	2020	Total	2015	2016	2017	2018	2019	2020	Total	2015	2016	2017	2018	2019	2020	Total
Measures	9,000						9,000	35,324						35,324	392%							392%
Measures	18,000						18,000	62,757						62,757	349%							349%
Appliances	0						0	52						52								
Equipment	3,100						3,100	2,893						2,893	93%							93%
Homes	0						0	293						293								
Audits	1						1	0						0	0%							0%
Projects	163						163	424						424	260%							260%
Projects	104						104	185						185	178%							178%
Buildings	273						273	5						5	2%							2%
Buildings	1						1	0						0	0%							0%
Projects	1						1	0						0	0%							0%
Audits	0						0	0						0								
Projects	0						0	31						31								
Homes	95						95	128						128	135%							135%
Projects	0						0	1						1								
Participants	0						0	0						0								
Projects	0						0	0						0								
Projects	0						0	0						0								
Homes	0						0	0						0								
Projects	n/a						0	0						0								
	n/a						0	0						0								
Measures	0	28,750	30,500	31,500	32,500	34,000	157,250	0						0								0%
Equipment	0	1,361	1,382	0	0	0	2,743	0						0								0%
Homes	0	408	408	544	544	544	2,448	0						0								0%
Homes	0	32	32	32	32	32	160	0						0								0%
Audits	0	0	0	0	0	0	0	0						0								0%
Projects	0	166	167	162	160	167	822	0						0								0%
Projects	0	140	208	417	417	278	1,460	0						0								0%
Buildings	0	2	2	2	2	2	10	0						0								0%
Buildings	0	1	2	2	2	2	9	0						0								0%
Projects	0	2	1	1	3	1	8	0						0								0%
Audits	0	0	0	0	0	0	0	0						0								0%
Projects	0	0	0	0	0	0	0	0						0								0%
Projects	0	0	0	0	0	0	0	n/a						0	n/a							
Projects	0	0	0	0	0	0	0	n/a						0	n/a							
Participants	0	0	0	0	0	0	0	n/a						0	n/a							
Projects								n/a						0								
Projects								n/a						0								
Projects								n/a						0								
Projects								n/a						0								
Participants								n/a						0								
Homes								n/a						0								
Homes								n/a						0								
Projects								n/a						0								
Projects								n/a						0								
Projects								n/a						0								
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Projects								n/a						0								
								0						0								
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								n/a						0								
								0						0								

Participation

#	Programs
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Residential Program

Commercial & Institutional Program

Industrial Program

Low Income Program

Pilot Program

Other

Sub-total - 2011-2014+2015 Extension Legacy Framework	1,000,000
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Residential Province-Wide Program

Business Province-Wide Program

Local & Regional Program

Pilot Program

Other

Sub-total - 2015-2020 Conservation First Framework	
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Final 2015 Annual Verified Results Report
June 30, 2016

Page 2 of 10
LDC Progress

#	Programs
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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

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	

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	

14	Low Income Initiative
Sub-total - Low-Income Program	

15	Loblaws Pilot
16	Social Benchmarking Pilot
17	Conservation Fund Pilot - SEG
18	Conservation Fund Pilot - EnerNOC
Sub-total - Pilot Program	

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	

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	

34	Business Refrigeration Local Program
35	First Nation Conservation Local Program
36	Social Benchmarking Local Program
Sub-total - Local & Regional Program	

37	Enersource Hydro Mississauga Inc. - Performance-Based Conservation Pilot Program - Commercial
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
45	Nagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricultural Sector
46	Oakville Hydro Electricity Distribution Inc. - Direct Install - Hydroic
47	Oakville Hydro Electricity Distribution Inc. - Direct Install - RTU Controls
48	Toronto Hydro-Electric System Limited - Direct Install - Hydroic (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	

51	Adjustments to 2015 CFF Verified Results
52	Adjustments to 2016 CFF Verified Results
53	Adjustments to 2017 CFF Verified Results
54	Adjustments to 2018 CFF Verified Results
55	Adjustments to 2019 CFF Verified Results
Sub-total - Other	

Net Incremental First Year Energy Savings >

#	Programs
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Residential Program

Commercial & Institutional Program

Industrial Program

Low Income Program

Pilot Program

Other

Sub-total - 2011-2014+2015 Extension Legacy Framework

Residential Province-Wide Program

Business Province-Wide Program

Local & Regional Program

Pilot Program

Other

Sub-total - 2015-2020 Conservation First Framework

Net Incremental First Year Peak Demand Savings													
CDM Plan Forecast Reported (kW)							Actual Verified (kW)				Progress vs. CDM Plan (%)		
2015	2016	2017	2018	2019	2020	Total	2015	2016	2017	2018	2019	2020	Total

2,840						2,840	3,937					3,937	139%					139%
-------	--	--	--	--	--	-------	-------	--	--	--	--	-------	------	--	--	--	--	------

0	2,937	2,130	2,275	4,740	2,189	14,271	0					0					0%
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Net Incremental First Year Peak Demand Savings >

#	Programs
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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

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	

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	

14	Low Income Initiative
Sub-total - Low-Income Program	

15	Loblaws Pilot
16	Social Benchmarking Pilot
17	Conservation Fund Pilot - SEG
18	Conservation Fund Pilot - EnerNOC
Sub-total - Pilot Program	

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	

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	

34	Business Refrigeration Local Program
35	First Nation Conservation Local Program
36	Social Benchmarking Local Program
Sub-total - Local & Regional Program	

37	Enersource Hydro Mississauga Inc. - Performance-Based Conservation Pilot Program - Commercial
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
45	Nagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricultural Sector
46	Oakville Hydro Electric Distribution Inc. - Direct Install - Hydroic
47	Oakville Hydro Electric Distribution Inc. - Direct Install - RTU Controls
48	Toronto Hydro-Electric System Limited - Direct Install - Hydroic (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	

51	Adjustments to 2015 CFF Verified Results
52	Adjustments to 2016 CFF Verified Results
53	Adjustments to 2017 CFF Verified Results
54	Adjustments to 2018 CFF Verified Results
55	Adjustments to 2019 CFF Verified Results
Sub-total - Other	

Net-to-Gross and Realization Rate Adjustments - Actual		>
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Kitchener-Wilmot Hydro Inc. Progress

#	Programs
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2011-2014+2015 Extension Legacy Framework Programs

Residential Program

1	Coupon Initiative							519,531
2	Bi-Annual Retailer Event Initiative							919,424
3	Appliance Retirement Initiative							48,875
4	HVAC Incentives Initiative							2,515,627
5	Residential New Construction and Major Renovation Initiative							781,519
Sub-total - Residential Program								4,784,977

Commercial & Institutional Program

6	Energy Audit Initiative							0
7	Efficiency: Equipment Replacement Incentive Initiative							20,107,475
8	Direct Install Lighting and Water Heating Initiative							485,882
9	New Construction and Major Renovation Initiative							136,964
10	Existing Building Commissioning Incentive Initiative							0
Sub-total - Commercial & Institutional Program								20,730,321

Industrial Program

11	Process and Systems Upgrades Initiatives - Project Incentive Initiative							0
12	Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative							0
13	Process and Systems Upgrades Initiatives - Energy Manager Initiative							1,113,642
Sub-total - Industrial Program								1,113,642

Low Income Program

14	Low Income Initiative							109,589
Sub-total - Low-Income Program								109,589

Pilot Program

15	Loblaws Pilot							441,961
16	Social Benchmarking Pilot							0
17	Conservation Fund Pilot - SEG							0
18	Conservation Fund Pilot - EnerNOC							0
Sub-total - Pilot Program								441,961

Other

19	Aboriginal Conservation Program							0
20	Program Enabled Savings							0
21	Adjustments to 2015 Legacy Framework Verified Results							0
Sub-total - Other								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							0
23	Save on Energy Heating and Cooling Program							0
24	Save on Energy New Construction Program							0
25	Save on Energy Home Assistance Program							0
Sub-total - Residential Province-Wide Program								0

Business Province-Wide Program

26	Save on Energy Audit Funding Program							0
27	Save on Energy Retrofit Program							0
28	Save on Energy Small Business Lighting Program							0
29	Save on Energy High Performance New Construction Program							0
30	Save on Energy Existing Building Commissioning Program							0
31	Save on Energy Process & Systems Upgrades Program							0
32	Save on Energy Monitoring & Targeting Program							0
33	Save on Energy Energy Manager Program							0
Sub-total - Business Province-Wide Program								0

Local & Regional Program

34	Business Refrigeration Local Program							n/a
35	First Nation Conservation Local Program							n/a
36	Social Benchmarking Local Program							n/a
Sub-total - Local & Regional Program								0

Pilot Program

37	Enersource Hydro Mississauga Inc. - Performance-Based Conservation Pilot Program - Cor							n/a
38	EnWin Utilities Ltd. - Building Optimization Pilot							n/a
39	EnWin Utilities Ltd. - Re-Invest Pilot							n/a
40	Horizon Utilities Corporation - ECM Furnace Motor Pilot							n/a
41	Horizon Utilities Corporation - Social Benchmarking Pilot							n/a
42	Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot							n/a
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot							n/a
44	Kitchener-Wilmot Hydro Inc. - Pilot - DCKV							n/a
45	Niagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricul							n/a
46	Oakville Hydro Electricity Distribution Inc. - Direct Install - Hydronic							n/a
47	Oakville Hydro Electricity Distribution Inc. - Direct Install - RTU Controls							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
50	Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)							n/a
Sub-total - Pilot Program								0

Other

51	Adjustments to 2015 CFF Verified Results							n/a
52	Adjustments to 2016 CFF Verified Results							n/a
53	Adjustments to 2017 CFF Verified Results							n/a
54	Adjustments to 2018 CFF Verified Results							n/a
55	Adjustments to 2019 CFF Verified Results							n/a
Sub-total - Other								0

Sub-total - 2015-2020 Conservation First Framework

Total								27,180,490
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Gross Incremental First Year Energy Savings							
Actual Verified (kWh)							
2015	2016	2017	2018	2019	2020		Total

519,531							519,531
919,424							919,424
48,875							48,875
2,515,627							2,515,627
781,519							781,519
4,784,977							4,784,977

0							0
20,107,475							20,107,475
485,882							485,882
136,964							136,964
0							0
20,730,321							20,730,321

0							0
0							0
1,113,642							1,113,642
1,113,642							1,113,642

109,589							109,589
109,589							109,589

441,961							441,961
0							0
0							0
0							0
441,961							441,961

0							0
0							0
0							0
0							0

27,180,490							27,180,490
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Gross Incremental First Year Energy Savings

Gross Incremental First Year Peak Demand Savings							
Actual Verified (kW)							
2015	2016	2017	2018	2019	2020		Total

34							34
62							62
8							8
1,319							1,319
145							145
1,568							1,568

0							0
3,348							3,348
120							120
127							127
0							0
3,595							3,595

0							0
0							0
157							157
157							157

23							23
23							23

52							52
0							0
0							0
0							0
52							52

0							0
0							0
0							0
0							0

5,395							5,395
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Gross Incremental First Year Peak Demand Savings

Savings Group

#	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

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	

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	

14	Low Income Initiative
Sub-total - Low-Income Program	

15	Loblaws Pilot
16	Social Benchmarking Pilot
17	Conservation Fund Pilot - SEG
18	Conservation Fund Pilot - EnerNOC
Sub-total - Pilot Program	

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	

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	

34	Business Refrigeration Local Program
35	First Nation Conservation Local Program
36	Social Benchmarking Local Program
Sub-total - Local & Regional Program	

37	Enersource Hydro Mississauga Inc. - Performance-Based Conservation Pilot Program - Commercial
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
45	Nagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricultural Sector
46	Oakville Hydro Electricity Distribution Inc. - Direct Install - Hydroic
47	Oakville Hydro Electricity Distribution Inc. - Direct Install - RTU Controls
48	Toronto Hydro-Electric System Limited - Direct Install - Hydroic (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	

51	Adjustments to 2015 CFF Verified Results
52	Adjustments to 2016 CFF Verified Results
53	Adjustments to 2017 CFF Verified Results
54	Adjustments to 2018 CFF Verified Results
55	Adjustments to 2019 CFF Verified Results
Sub-total - Other	

[illegible]

#	Programs
---	----------

Residential Program

Commercial & Institutional Program

Industrial Program

Low Income Program

Pilot Program

Other[illegible]

Residential Province-Wide Program

Business Province-Wide Program

Local & Regional Program

Pilot Program

Other

Sub-total - 2015-2020 Conservation First Framework	
-----------------------------------------------------------	--

Total	
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CDM Plan Forecast (\$)

**Progress vs. CDM Plan
(%)**

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%
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#	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

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	

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	

14	Low Income Initiative
Sub-total - Low-Income Program	

15	Loblaws Pilot
16	Social Benchmarking Pilot
17	Conservation Fund Pilot - SEG
18	Conservation Fund Pilot - EnerNOC
Sub-total - Pilot Program	

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	

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	

34	Business Refrigeration Local Program
35	First Nation Conservation Local Program
36	Social Benchmarking Local Program
Sub-total - Local & Regional Program	

37	Enersource Hydro Mississauga Inc. - Performance-Based Conservation Pilot Program - Commercial
38	EnWIn Utilities Ltd. - Building Optimization Pilot
39	EnWIn Utilities Ltd. - Re-Invest Pilot
40	Horizon Utilities Corporation - ECM Furnace Motor Pilot
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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	

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53	Adjustments to 2017 CFF Verified Results
54	Adjustments to 2018 CFF Verified Results
55	Adjustments to 2019 CFF Verified Results
Sub-total - Other	

Total Spending >

Spending Group >

Kitchener-Wilmot Hydro Inc. Progress

#	Programs

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
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	
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
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
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44	Kitchener-Wilmot Hydro Inc. - Pilot - DCKV
45	Niagara-on-the-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	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
54	Adjustments to 2018 CFF Verified Results
55	Adjustments to 2019 CFF Verified Results
Sub-total - Other	

Sub-total - 2015-2020 Conservation First Framework

Total

^	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

# Programs		Participation																				Progress vs. CDM Plan (%)				
		Unit of Measure	CDM Plan Forecast Reported (#)							Actual Verified (#)																
			2015	2016	2017	2018	2019	2020	Total	2015	2016	2017	2018	2019	2020	Total										
Residential Program		Measures	1,293,491						1,293,491	2,075,200						2,075,200	160%					160%				
		Measures	239,193						239,193	3,178,024						3,178,024	1329%					1329%				
		Appliances	3,613						3,613	14,733						14,733	408%					408%				
		Equipment	82,193						82,193	102,154						102,154	124%					124%				
		Homes	0						0	4,012						4,012										
Sub-total - Residential Program																										
Commercial & Institutional Program		Audits	219						219	356						356	163%					163%				
		Projects	12,750						12,750	12,547						12,547	98%					98%				
		Projects	16,852						16,852	18,643						18,643	111%					111%				
		Buildings	20,636						20,636	168						168	1%					1%				
		Buildings	15						15	11						11	73%					73%				
Sub-total - Commercial & Institutional Program																										
Industrial Program		Projects	89						89	12						12	13%					13%				
		Audits	9						9	2						2	22%					22%				
		Projects	132						132	424						424	321%					321%				
Sub-total - Industrial Program																										
Low Income Program		Homes	32,506						32,506	15,494						15,494	48%					48%				
Sub-total - Low-Income Program																										
Pilot Program		Projects	0						0	18						18										
		Participants	0						0	150,258						150,258										
		Projects	0						0	10						10										
		Projects	0						0	12						12										
Sub-total - Pilot Program																										
Other		Homes	0						0	1,586						1,586										
		Projects	n/a						0	14						14										
			n/a						0	0						0										
Sub-total - Other																										
Residential Province-Wide Program		Measures	149,482	1,533,885	2,045,606	1,986,558	1,690,883	1,544,515	8,950,929	1,207,534						1,207,534	808%					13%				
		Equipment	8,324	83,272	70,001	62,933	63,984	63,070	351,584	20,235						20,235	243%					6%				
		Homes	13,332	42,649	50,506	42,748	34,718	26,943	210,916	0						0	0%					0%				
		Homes	7,484	36,746	36,572	34,367	33,292	30,995	179,456	1,032						1,032	14%					1%				
Sub-total - Residential Province-Wide Program																										
Business Province-Wide Program		Audits	33	271	285	284	274	250	1,397	2						2	6%					0%				
		Projects	1,451	15,657	17,628	14,107	12,928	10,518	72,289	811						811	56%					1%				
		Projects	114	20,368	22,696	15,979	13,110	12,941	85,208	0						0	0%					0%				
		Buildings	3	210	213	212	211	204	1,053	0						0	0%					0%				
		Buildings	0	17	18	18	18	18	89	0						0	0%					0%				
		Projects	23	755	763	758	720	697	3,716	0						0	0%					0%				
		Audits	0	10	8	2	2	1	20	0						0	0%					0%				
		Projects	6	139	145	148	147	145	730	0						0	0%					0%				
Sub-total - Business Province-Wide Program																										
Local & Regional Program		Projects	0	732	1,556	535	545	530	3,898	n/a						0	n/a					0%				
		Projects	0	300	400	400	400	300	1,800	n/a						0	n/a					0%				
		Participants	0	1,089,456	1,914,876	2,435,636	2,536,005	2,535,617	10,511,590	n/a						0	n/a					0%				
Sub-total - Local & Regional Program																										
Pilot Program		Projects								n/a						0										
		Projects								n/a						0										
		Projects								n/a						0										
		Projects								n/a						0										
		Participants								n/a						0										
		Projects								n/a						0										
		Homes								n/a						0										
		Projects								n/a						0										
		Projects								n/a						0										
		Projects								n/a						0										
		Projects								n/a						0										
		Projects								n/a						0										
		Projects								n/a						0										
		Projects								n/a						0										
Sub-total - Pilot Program																										
Other																										
										n/a						0										
										n/a						0										
										n/a						0										
										n/a						0										
										n/a						0										
Sub-total - Other																										
Total																										

Participation

^

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	

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 Manager Program
Sub-total - Business Province-Wide Program	

34	Business Refrigeration Local Program
35	First Nation Conservation Local Program
36	Social Benchmarking Local Program
Sub-total - Local & Regional Program	

37	EnerSource Hydro Mississauga Inc. - Performance Based Conservation Pilot Program - C
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
45	Naagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agriculture Sector
46	Oakville Hydro Electricity Distribution Inc. - Direct Install - Hydroclic
47	Pilgrimage Hydro Electric System Limited - Direct Install - RTU Controls
48	Toronto Hydro-Electric System Limited - Direct Install - Hydroclic (Pilot Savings)
49	Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)
50	Toronto Hydro-Electric System Limited - PEP - Large (Pilot Savings)
Sub-total - Pilot Program	

51	Adjustments to 2015 CFF Verified Results
52	Adjustments to 2016 CFF Verified Results
53	Adjustments to 2017 CFF Verified Results
54	Adjustments to 2018 CFF Verified Results
55	Adjustments to 2019 CFF Verified Results
Sub-total - Other	

Total	
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1,036,861,755	1,005,262,133	1,036,380,322	904,677,713	802,433,817	811,929,842	5,597,545,582	1,117,489,823	0	0	0	0	0	1,117,489,823	6,999,990,000	15.96%
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Total	
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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465																																																																																																																																																																																																																																																																																																

Total				
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175.734						175.734	179.984					179.984	102%				102%
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14,238	175,789	178,936	159,196	150,818	144,456	823,433	10,423					10,423	73%					1%
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189.972	175.789	178.936	159.196	150.818	144.456	999.167	190.407					190.407	100%				19%
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11

Final 2015 Annual Verified Results Report
June 30, 2016

[illegible]

Total

1.517.376.377						1.517.376.377
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258.723						258.723
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6	5	4	5
0	5	1	7
0		5	0
6		0	2
			1

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Total					
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[illegible]

17.065.763	217.888.864	216.114.158	190.118.040	166.523.657	155.378.405	963.088.886	13.498.133					13.498.133	79%					1%
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17,065,763	217,888,864	216,114,158	190,118,040	166,523,657	155,378,405	963,088,886	13,498,133						13,498,133	79%					1%
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5

Residential Program	
1	Coupon Initiative
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Sub-total - Residential Program	

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Sub-total - Commercial & Institutional Program	

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Sub-total - Low-Income Program	

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Sub-total - Residential Province-Wide Program	

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Sub-total - Local & Regional Program	

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Sub-total - Pilot Program	

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54	Adjustments to 2018 CFF Verified Results
55	Adjustments to 2019 CFF Verified Results
Sub-total - Other	

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

[illegible]

[illegible]

34,495,704	316,188,856	317,781,039	287,795,996	263,425,450	250,956,335	1,470,643,380	22,426,566					22,426,566	65%					2%	
------------	-------------	-------------	-------------	-------------	-------------	---------------	------------	--	--	--	--	------------	-----	--	--	--	--	----	--

34,495,704	316,188,856	317,781,039	287,795,996	263,425,450	250,956,335	1,470,643,380	22,426,566					22,426,566	65%				2%	1,835,264,933	1.22%
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#	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	

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

37	Energysource 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-Willmet Hydro Inc. - Pilot - DCKV
45	Niagara-on-the-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	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
54	Adjustments to 2018 CFF Verified Results
55	Adjustments to 2019 CFF Verified Results
Sub-total - Other	

Total

>	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

Final 2015 Annual Verified Results Report

IESO Value Added Services Costs (as of March 31, 2016)

#	Reporting Level	Program	Unit of Measure	Units (#)							Administrative Expenses (\$)						
				2015	2016	2017	2018	2019	2020	Total	2015	2016	2017	2018	2019	2020	Total
1	Kitchener-Wilmot Hydro Inc.	Save on Energy Coupon Program	Coupons	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2		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	
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
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	<p>Gross Reported Savings = Activity * Per Unit Assumption Savings</p> <p>Gross Verified Savings = Gross Reported Savings * Realization Rate</p> <p>Net Verified Savings = Gross Verified Savings * Net-to-Gross Ratio</p> <p>All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)</p>
2	Engineered and Custom Projects / Programs	<p>Gross Reported Savings = Reported Savings</p> <p>Gross Verified Savings = Gross Reported Savings * Realization Rate</p> <p>Net Verified Savings = Gross Verified Savings * Net-to-Gross Ratio</p> <p>All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)</p>
3	Adjustments to Previous Years' Verified Results	All variances from the Final Annual Results Reports from prior years will be adjusted within this report. Any variances with regards to projects counts, data lag, and calculations etc., will be made within this report. Considers the 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 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	saveONenergy Appliance Retirement	Includes both retail and home pickup stream. Retail stream allocated based on average of 2008 & 2009 residential throughput; Home pickup stream directly attributed by postal code or customer selection.	March 31, 2016	Savings are considered to begin in the year the appliance is picked up.	
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.	
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 EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). Both realization rate and net-to-gross ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (i.e. lighting or non-lighting project, engineered/custom/prescriptive track).
Additional Note: project counts were derived by filtering out invalid statuses (e.g. Post-Project Submission - Payment 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-ridership 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 identified in the application.	March 31, 2016		Peak demand and energy savings are determined by the total savings for a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually 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).
11	saveONenergy Existing Building Commissioning Incentive		March 31, 2016		
12	saveONenergy Process & System Upgrades		March 31, 2016	Savings are considered to begin in the year in which the incentive project was completed.	
13	saveONenergy Monitoring & Targeting		March 31, 2016		
14	saveONenergy Energy Manager	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 completed by the energy manager. If no date is specified the savings will begin the year of the Quarterly Report submitted by the energy manager.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
14	saveONenergy Home Assistance Program	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the measure level per unit assumption multiplied by the uptake of each measure (gross), taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
15	Aboriginal Conservation Program		March 31, 2016		

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 net-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 saveOnEnergy CRM; Projects in the Application Status: "Post-Stage Submission" are included (excluding "Payment denied by LDC"); Please see page for Building type to Sector mapping.	March 31, 2016	Savings are considered to begin in the year of the actual project completion date as reported in the CDM LDC Report Template	Peak demand and energy savings are determined by the total savings for a given project as reported in the ICON system (reported). A realization rate is applied to the reported savings. To ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). Both realization rate and net-to-gross ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (i.e. lighting or non-lighting project, engineered/custom/prescriptive track).
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).
8	Save on Energy High Performance New Construction Program	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016		Peak demand and energy savings are determined by the total savings for a given project as reported in the CDM LDC Report Template. Preliminary unverified net savings are calculated by multiplying reported savings by 2014 Net-to-gross ratios and realization rates.
9	Save on Energy Existing Building Commissioning Program		March 31, 2016		
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.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings. To ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
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.	
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.	
13	Business Refrigeration Incentive Program		March 31, 2016	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the verified measure level per unit assumptions multiplied by the uptake of each measure accounting for the realization rate for both peak demand and energy to reflect the savings that were actually realized (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).
14	Social Benchmarking Program	Results are directly attributed to LDC based on LDC identified in the application.	March 31, 2016	Savings are considered to begin in the year in which the report was sent.	Peak demand and energy savings are determined using the verified measure level (home) per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level (home).
15	First Nations Conservation Program		March 31, 2016	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.

IESO Value Added Services Costs

- 1) IESO Value Added Services Costs are based on activity reported as of March 31, 2016.
- 2) Save on Energy Heating & Cooling Program activity may be greater than the March 2016 IESO Value Added Services Report due to previously unassigned applications being assigned to LDCs through the Evaluation, Measurement & Verification Process based on updated applicant postal code mappings. These additional applications and costs will be reflected in the July 2016 IESO Value Added Services Report.
- 3) Future years may include adjustments to prior years based on delays of Value-Added Service report submissions to IESO from IESO Value-Added Service providers.
- 4) IESO Value Added Services costs are calculated based on the prevailing IESO Value Added Services Rates as per the applicable IESO Central Services Strategy and Rate Guideline.

Final 2015 Annual Verified Results Report

Consumer Program Allocation Methodology

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

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

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

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



Ontario Energy Board

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	
2011	0	0	0	0	0	0	0	
2012	0	0	0	0	0	0	0	
2013	0	0	0	0	0	0	0	
2014	3,348,102	3,280,740	31,326	0	0	0	0	
2015	3,348,102	3,280,740	31,326	0	0	0	0	
2016	0	0	0	0	0	0	0	
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	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									

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									
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	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									

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.

Legend

User Inputs (Green)

Auto Populated Cells (White)

Table 5. Distribution Volumetric Rate by Billing Period

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	
General Service 1,000 - 4,999 kW	kW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Sentinel Lighting	kW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Street Lighting	kW	\$ 5.2259	\$ 5.2458	\$ 5.3025	\$ 5.3386	\$ 4.6513	\$ 4.7187	\$ 4.8107	
Unmetered Scattered Load	kWh	\$ 0.0162	\$ 0.0163	\$ 0.0165	\$ 0.0166	\$ 0.0134	\$ 0.0136	\$ 0.0139	
Other									

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

Rate Class	Billing Unit	2011	2012	2013	2014	2015	2016	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								



LRAMVA Work Form: 2011-2014 Lost Revenues Work Form

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 supported 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 Savings	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)	Rate Allocation for LRAMVA								
				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														
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				0%								0%
7	Residential Demand Response	Verified				0%								0%
8	Residential New Construction	Verified				0%								0%
	Adjustments to 2011 results (if any)	True-up												
Business Program														
9	Retrofit	Verified	12				14%	86%	0%					100%
10	Direct Install Lighting	Verified	12				100%	0%	0%					100%
11	Building Commissioning	Verified	3				100%	0%	0%					100%
12	New Construction	Verified	12				0%	0%	0%					0%
13	Energy Audit	Verified	12				0%	0%	0%					0%
14	Commercial Demand Response (part of residential program)	Verified	0				0%	0%	0%					0%
15	Demand Response 3	Verified	0				100%	0%	0%					100%
	Adjustments to 2011 results (if any)	True-up												
							100%							
							100%							



LRAMVA Work Form: 2011-2014 Lost Revenues Work Form

2011

Industrial Program													
16	Process & System Upgrades	Verified	12				0%	0%	0%		0%		
17	Monitoring & Targeting	Verified	12				0%	0%	0%		0%		
18	Energy Manager	Verified	12				0%	0%	0%		0%		
19	Retrofit	Verified	12				0%	100%	0%		100%		
20	Demand Response 3	Verified	0								0%		
Adjustments to 2011 results (if any)		True-up											
Home Assistance Program													
21	Home Assistance Program	Verified					0%				0%		
Adjustments to 2011 results (if any)		True-up											
Pre-2011 Programs completed in 2011													
22	Electricity Retrofit Incentive Program	Verified	12					100%	0%		100%		
23	High Performance New Construction	Verified						0%	0%		0%		
24	Toronto Comprehensive	Verified						0%	0%		0%		
25	Multifamily Energy Efficiency Rebates	Verified						0%	0%		0%		
Adjustments to 2011 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 Commissioning)							0	0					
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
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	0	0	0	0
2011 Savings Persisting in 2015							0	0	0	0	0	0	0
2011 Savings Persisting in 2016							0	0	0	0	0	0	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

LRAMVA Work Form: 2011-2014 Lost Revenues Work Form

Table 8. 2012 Lost Revenues Work Form

[illegible]



LRAMVA Work Form: 2011-2014 Lost Revenues Work Form

Pre-2011 Programs completed in 2011											
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 2012 results (if any)	True-up									
Other											
29	Program Enabled Savings	Verified									0%
30	Time-of-Use Savings	Verified									0%
	Adjustments to 2012 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 Commissioning)							0	0			
Distribution Rate in 2012					\$0.0171	\$0.0123	\$4.0175	\$0.0000	\$0.0000	\$5.2836	\$0.0164
Lost Revenue in 2012 from 2011 programs					\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2012 from 2012 programs					\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Lost Revenue in 2012					\$0	\$0	\$0	\$0	\$0	\$0	\$0
2012 Savings Persisting in 2013					0	0	0	0	0	0	0
2012 Savings Persisting in 2014					0	0	0	0	0	0	0
2012 Savings Persisting in 2015					0	0	0	0	0	0	0
2012 Savings Persisting in 2016					0	0	0	0	0	0	0
2012 Savings Persisting in 2017					0	0	0	0	0	0	0
2012 Savings Persisting in 2018					0	0	0	0	0	0	0
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 Savings	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)	Rate Allocation for LRAMVA								
				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%



LRAMVA Work Form: 2011-2014 Lost Revenues Work Form

2013

Adjustments to 2013 results (if any)		True-up										
Business Program												
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												
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										
Home Assistance Program												
23	Home Assistance Program	Verified			100%						100%	
Adjustments to 2013 results (if any)		True-up										
Pre-2011 Programs completed in 2011												
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 Commissioning)							0	0				

LRAMVA Work Form:

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

[illegible]



LRAMVA Work Form: 2011-2014 Lost Revenues Work Form

2014

Industrial Program										
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 2014 results (if any)		True-up								
Home Assistance Program										
23	Home Assistance Program	Verified					100%		100%	
Adjustments to 2014 results (if any)		True-up								
Pre-2011 Programs completed in 2011										
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 2014 results (if any)		True-up								
Other										
29	Program Enabled Savings	Verified							0%	
30	Time-of-Use Savings	Verified							0%	
Adjustments to 2014 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 Commissioning)						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
Lost Revenue in 2014 from 2012 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2014 from 2013 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue in 2014 from 2014 programs				\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Lost Revenue in 2014				\$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
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

LRAMVA Work Form: **2015 Lost Revenues Work Form**

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

#	Initiative	Results Status	Months of Demand Savings	Net Incremental Energy Savings (kWh)	Net Incremental Peak Demand Savings (kW)	Rate Allocation for LRAMVA								
				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 Programs														
Residential Program														
	1 Coupon Initiative	Verified		842,572	56		100%							100%
	2 Bi-Annual Retailer Event Initiative	Verified		1,478,319	102		100%							100%
	3 Appliance Retirement Initiative	Verified			4		0%							0%
	4 Appliance Exchange Initiative	Verified					0%							0%
	5 HVAC Incentives Initiative	Verified		1,135,517	596		100%							100%
	6 Residential New Construction and Major Renovation Initiative	Verified		388,014	72		100%							100%
	Adjustments to 2015 results (if any)	True-up												
Commercial & Institutional Program														
	7 Energy Audit Initiative	Verified	12				0%	0%	0%					0%
	8 Efficiency: Equipment Replacement Incentive Initiative	Verified	12	16,393,329	2,734		14%	86%	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%

LRAMVA Work Form: 2015 Lost Revenues Work Form

Adjustments to 2015 results (if any)		True-up						
Low Income Program								
15 Low Income Initiative	Verified		89,267	23		100%		100%
Adjustments to 2015 results (if any)		True-up						0%
								0%
								0%
								0%
Pilots								
16 Loblaws Pilot	Verified	12	441,961	52		1		100%
17 Social Benchmarking Pilot	Verified							0%
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 Programs								
Residential Province-Wide Programs								
21 Save on Energy Coupon Program	Verified					0%		0%
22 Save on Energy Heating and Cooling Program	Verified					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%
26 Save on Energy Retrofit Program	Verified	12				0%	0%	0%
27 Save on Energy Small Business Lighting Program	Verified	12				0%	0%	0%
28 Save on Energy High Performance New Construction Program	Verified	12				0%	0%	0%
29 Save on Energy Existing Building Commissioning Program	Verified	3				0%	0%	0%
30 Save on Energy Process & Systems Upgrades Program	Verified	12				0%	0%	0%
31 Save on Energy Monitoring & Targeting Program	Verified	12				0%	0%	0%
32 Save on Energy Energy Manager Program	Verified	12				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%

LRAMVA Work Form: 2015 Lost Revenues Work Form

Adjustments to 2015 results (if any)	True-up										
Pilot Programs											
36 Enersource Hydro Mississauga Inc. - Performance-Based Conservation Pilot Program - Conservation Fund	Verified			0%							
37 EnWin Utilities Ltd. - Building Optimization Pilot	Verified			0%							
38 EnWin Utilities Ltd. - Re-Invest Pilot	Verified			0%							
39 Horizon Utilities Corporation - ECM Furnace Motor Pilot	Verified			0%							
40 Horizon Utilities Corporation - Social Benchmarking Pilot	Verified			0%							
41 Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilot	Verified			0%							
42 Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot	Verified			0%							
43 Kitchener-Wilmot Hydro Inc. - Pilot - DCKV	Verified			0%							
44 Niagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricultural Sector	Verified			0%							
45 Oakville Hydro Electricity Distribution Inc. - Direct Install - Hydronic	Verified			0%							
46 Oakville Hydro Electricity Distribution Inc. - Direct Install - RTU Controls	Verified			0%							
47 Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)	Verified			0%							
48 Toronto Hydro-Electric System Limited - Direct Install - RTU Controls (Pilot Savings)	Verified			0%							
49 Toronto Hydro-Electric System Limited - PFP - Large (Pilot Savings)	Verified			0%							
Adjustments to 2015 results (if any)	True-up										
Total kWh				3,933,689	2,623,229						6,556,918
Total GS > 50 kW						30,363	0				30,363
Total GS > 50 kW (excludes Building Commissioning)						30,363	0				
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 Net Peak Savings (MW)							
	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)					
	2015	2016	2017	2018	2019	2020
2015 - Verified						
2016 - Verified						
2017 - Verified						
2018 - Verified						
2019 - Verified						
2020 - Verified						

Implementation Period	Persistence Factor (GWh)					
	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	Annual Net Peak Savings (MW)					
	2015	2016	2017	2018	2019	2020
2015 - Verified						
2016 - Verified						
2017 - Verified						
2018 - Verified						
2019 - Verified						
2020 - Verified						

Implementation Period	Persistence Factor (MW)					
	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

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](#)

Table 15: Calculation of Carrying Costs by Rate Class

Month	Interest for CDM year	Quarter	Monthly Rate	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
Jan-11	2011	Q1	0.12%	\$0.00	\$0.00	\$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	\$0.00	\$14.73
Mar-11	2011	Q1	0.12%	\$7.21	\$15.47	\$6.79	\$0.00	\$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	\$0.00	\$44.20
May-11	2011	Q2	0.12%	\$14.42	\$30.93	\$13.58	\$0.00	\$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	\$0.00	\$73.66
Jul-11	2011	Q3	0.12%	\$21.62	\$46.40	\$20.37	\$0.00	\$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	\$0.00	\$103.13
Sep-11	2011	Q3	0.12%	\$28.83	\$61.87	\$27.16	\$0.00	\$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	\$0.00	\$132.59
Nov-11	2011	Q4	0.12%	\$36.04	\$77.34	\$33.95	\$0.00	\$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	\$0.00	\$162.05
Total for fiscal year 2011				\$237.86	\$510.43	\$224.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$972.33
Amount Cleared												
Opening Balance for fiscal year 2012				\$237.86	\$510.43	\$224.04	\$0.00	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$0.00	\$419.36
Dec-12	2011-2012	Q4	0.12%	\$108.26	\$203.20	\$132.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$443.61
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 Cleared												
Opening Balance for fiscal year 2013				\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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	\$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)

Opening Balance for fiscal year 2014				\$616.01	\$389.13	\$1,261.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,584.45
Jan-14	2011-2014	Q1	0.12%	\$112.38	\$71.49	\$229.81	\$0.00	\$0.00	\$0.00	\$0.00		\$413.69
Feb-14	2011-2014	Q1	0.12%	\$122.47	\$75.51	\$238.32	\$0.00	\$0.00	\$0.00	\$0.00		\$436.30
Mar-14	2011-2014	Q1	0.12%	\$132.56	\$79.52	\$246.83	\$0.00	\$0.00	\$0.00	\$0.00		\$458.91
Apr-14	2011-2014	Q2	0.12%	\$142.65	\$83.54	\$255.34	\$0.00	\$0.00	\$0.00	\$0.00		\$481.53
May-14	2011-2014	Q2	0.12%	\$152.73	\$87.56	\$263.85	\$0.00	\$0.00	\$0.00	\$0.00		\$504.14
Jun-14	2011-2014	Q2	0.12%	\$162.82	\$91.58	\$272.36	\$0.00	\$0.00	\$0.00	\$0.00		\$526.76
Jul-14	2011-2014	Q3	0.12%	\$172.91	\$95.59	\$280.87	\$0.00	\$0.00	\$0.00	\$0.00		\$549.37
Aug-14	2011-2014	Q3	0.12%	\$182.99	\$99.61	\$289.38	\$0.00	\$0.00	\$0.00	\$0.00		\$571.99
Sep-14	2011-2014	Q3	0.12%	\$193.08	\$103.63	\$297.89	\$0.00	\$0.00	\$0.00	\$0.00		\$594.60
Oct-14	2011-2014	Q4	0.12%	\$203.17	\$107.65	\$306.40	\$0.00	\$0.00	\$0.00	\$0.00		\$617.21
Nov-14	2011-2014	Q4	0.12%	\$213.26	\$111.66	\$314.91	\$0.00	\$0.00	\$0.00	\$0.00		\$639.83
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	\$0.00	\$19,041.22
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	\$19,041.22
Jan-15	2011-2015	Q1	0.12%	\$233.43	\$119.70	\$331.93	\$0.00	\$0.00	\$0.00	\$0.00		\$685.06
Feb-15	2011-2015	Q1	0.12%	\$234.41	\$118.85	\$331.49	\$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		\$684.44
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		\$511.71
Jun-15	2011-2015	Q2	0.09%	\$178.34	\$86.41	\$246.73	\$0.00	\$0.00	\$0.00	\$0.00		\$511.48
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	\$0.00		\$510.79
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
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						