



August 14, 2017

via RESS and Courier

Ms. Kirsten Walli
Ontario Energy Board
PO Box 2319 27th Floor,
2300 Yonge Street
Toronto, Ontario
M4P 1E4

Dear Ms. Walli,

Re: 2018 IRM Application and Evidence

Please find attached Brantford Power Inc.'s Application for Rate and Charges, with a proposed effective date of January 1, 2018. BPI is filing under the Price Cap Incentive Rate-Setting option. Two paper copies will be sent via courier.

If you have any further questions, please do not hesitate to contact me at (519) 751-3522 Ext 5477 or via email at ostefan@brantford.ca.

Sincerely,

[Original Signed By]

Oana Stefan
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cc: Paul Kwasnik, Brantford Power Inc.
Brian D'Amboise, Brantford Power Inc.
Bruce Bacon, Borden Ladner Gervais
John Vellone, Borden Ladner Gervais

BRANTFORD POWER INC
2018 INCENTIVE REGULATION MECHANISM
DISTRIBUTION RATE APPLICATION
EB-2017-0028
For Rates Effective January 1, 2018

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

**AND IN THE MATTER OF an Application by Brantford Power, 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, 2018.**

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Contact Information

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1.0 Manager's Summary

1.1 Introduction

In preparing this Application, Brantford Power Inc. ("BPI") has adhered to the *Filing Requirements for Distribution Rate Applications- 2017 Edition for 2018 Rate Applications* (the "Filing Requirements")- Chapter 1 (Overview) and Chapter 3 (Incentive Rate-Setting Applications), as updated by the Ontario Energy Board ("OEB") on July 20, 2017.

BPI has chosen to file its 2018 Distribution Rate Application under the Price Cap Incentive Rate adjustment option.

The persons affected by this Application are the distribution ratepayers of BPI.

1.2 Proposed Rate Adjustments for January 1, 2018

In accordance with the OEB's letter of July 20, 2017, BPI is in Tranche 1 of Price Cap Incentive Rate-setting ("IRM") applicants as it will be filing for rates effective January 1 for the 2018 rate year. BPI has therefore prepared and submitted its Application with the filing deadline of August 14, 2017.

BPI is requesting the following rate adjustments in this proceeding.

1. Continuation of the current customer rate classes approved in EB-2016-0058, including the continuation of the Standby Customer Class on an interim basis;
2. Approval of the price cap adjustment as calculated in tab 16 of the completed 2018 IRM Rate Generator model, included as Attachment A and summarized in Table 1.5.1-B below;
3. Approval of the adjustments to BPI's retail transmission service rates (RTSRs) as calculated in tabs 10 to 15 of the 2018 IRM Rate Generator Model (Attachment A), and summarized in Table 1.5.5-B below;
4. Disposition of the amounts in BPI's Group 1 Variance Accounts through class-specific rate riders, as set out in tabs 5-7 of the 2018 IRM Rate Generator Model and Summarized in Table 1.5.6-A below; and
5. Establishment of a Foregone Rate Rider, only in the event that there is an unforeseen delay in the OEB's Decision and Rate Order which results in a delay to BPI's implementation of rates beyond January 1, 2018.
6. Continuation of the Specific Service Charges, Retail Service Charges, Primary Metering Allowance and Transformer Allowances approved in EB-2016-0058.
7. Continuation of the Rate Rider for Smart Metering Entity Charge, as approved in EB-2016-0058, which expires October 31, 2018.

8. Inclusion of the most recently OEB-Approved Regulatory Charges and Ontario Electricity Support Program Recipient tariffs.

A Certification of Evidence signed by BPI's Chief Financial Officer and Vice President of Corporate Services is included as Attachment B, as required by the Filing Guidelines, Chapter 1.

A PDF schedule of BPI's current rates- the Rate Order from its 2017 Cost of Service Rate Application (EB-2016-0058), is included as Attachment C. BPI confirms that the rates included in Tab 2- Current Tariff Schedule of the 2018 IRM Rate Generator Model are consistent with the current (2017) rate schedule.

A schedule of BPI's proposed rates is enclosed as Attachment D. Attachment D is an output from Tab 19.Final Tariff Schedule from the 2018 IRM Rate Generator Model. BPI requests that OEB Staff update the Tariff of Rates – section“ Ontario Electricity Support Program Recipients” in the final Tariff of Rates to reflect the updates effective May 1, 2017 as communicated by the OEB in its Order for OESP Credits (EB-2016-0376, dated April 25, 2017) .

Attachment E is a compendium of supporting evidence used in the completion of the models, including section 2.1.5 of BPI's 2016 RRR Statistics, filed in April 2017 as well as excerpts from the Settlement Agreement underpinning BPI's 2017 Rates.

The following is a list of attachments to this document, marked with (“excel”) if the corresponding excel model is being submitted:

- Attachment A: Completed 2018 IRM Rate Generator Model (excel);
- Attachment B: Certification of Evidence;
- Attachment C: Most Recent Tariff of Rates (2017 Rate Order EB-2016-0058);
- Attachment D: Proposed Tariff of Rates
- Attachment E: Supporting RRR and Rate Order Excerpts;
- Attachment F: Completed Global Adjustment Workform (excel);
- Attachment G: Completed LRAMVA Workform (excel);
- Attachment H: IESO CDM 2011-2014 Persistence and 2015 Results (excel);
- Attachment I: KPMG Substantively Enacted Tax 2017/2018

Consistent with the Filing Requirements, section 3.1.2, all attachments have been provided in text-searchable PDF format where possible. Excel Models have been provided through the RESS.

1.3 Electronic Models- Accuracy of Calculations and Data

BPI has used version 1.0 of the 2018 IRM Rate Generator, issued by the OEB on July 21, 2017 to support its application. The model was pre-populated with BPI's most recent tariff of rates and charges, load and customer data for 2016 from its April 2017 RRR filing, and Group 1 DVA balances as at December 31, 2016 from the same RRR filing.

BPI has reviewed the auto-populated entries in column BU of tab 3.Continuity Schedule of the 2018 IRM Rate Setting Model and confirms they are consistent with those filed in section 2.1.7 of BPI's April 2017 RRR filing.

BPI has also reviewed the 2016 RRR statistics populated into Tab 4. Billing Determinants for Deferral Variance Accounts, and confirms these statistics are accurate and are the appropriate billing determinants for the allocation of the Group 1 Variance Accounts.

BPI also confirms the rates in tab 2.Current Tariff Schedule are consistent with those in BPI's most recent Tariff of Rates, being the rates in its 2017 Rate Order in EB-2016-0058 (Attachment C).

1.4 Summary of Bill Impacts

The following table summarizes the bill impacts arising from the requested rate adjustments in this Application. Consistent with the Filing Guidelines Section 3.1.3, the commodity rates and regulatory charges have been held constant to the regulated price plan rates at the time the rate generator model was published (*Regulated Price Plan Prices and the Global Adjustment Modifier for the Period July 1, 2017 to April 30, 2018*, released June 22, 2017). The typical residential consumption used is 750 kWh, consistent with the *Report of the Board- Defining Ontario's Typical Residential Customer*.

BPI has also presented the bill impact for a Residential customer at 261 kWh per month in order to test the impact of new residential rate design on the BPI Residential customer at the 10th percentile of consumption. The bill impact for this customer segment is well below the OEB's threshold of 10%. Please see section 1.5.3 for further discussion.

Table 1.4-A: Summary of Bill Impacts

Rate Classes		Subtotal A- Distribution Excluding Pass-Through		Subtotal B- Distribution (includes Sub-Total A)		Subtotal C- Delivery (including Sub-Total B)		Total Bill (Sub Total C + Regulatory Charges, Cost of Power, HST, 8% Rebate (where applicable))	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (1.02)	-4.1%	\$ 2.12	8.5%	\$ 2.35	6.6%	\$ 1.65	1.6%
GENERAL SERVICE LESS THAN 50 kW - RPP	kWh	\$ (7.32)	-11.6%	\$ 5.88	9.7%	\$ 6.81	6.9%	\$ 3.90	1.0%
GENERAL SERVICE 50 TO 4,999 KW - Non-RPP	kW	\$ (35.25)	-3.5%	\$ (414.45)	-40.8%	\$ (394.37)	-19.2%	\$ (562.26)	-3.4%
EMBEDDED DISTRIBUTOR - Non-RPP	kW	\$ (2,958.32)	-10.8%	\$ 3,736.48	14.3%	\$ 4,700.08	6.2%	\$ 5,311.09	1.5%
SENTINEL LIGHTING - Non-RPP	kW	\$ 0.14	0.6%	\$ 1.28	5.5%	\$ 1.35	5.0%	\$ 1.46	3.8%
STREET LIGHTING - Non-RPP	kW	\$ (175.38)	-0.9%	\$ (2,151.72)	-10.9%	\$ (2,004.50)	-7.3%	\$ (2,990.44)	-2.5%
UNMETERED SCATTERED LOAD - Non-RPP	kWh	\$ 0.04	0.3%	\$ 1.36	8.8%	\$ 1.42	7.8%	\$ 1.27	2.1%
STANDBY POWER - Non-RPP	kW	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ 0.28	0.0%
RESIDENTIAL - RPP (10th Percentile)	kWh	\$ 0.69	3.3%	\$ 1.68	7.7%	\$ 1.76	6.9%	\$ 1.56	3.1%

1.5 Detailed Explanation of Rate Adjustments

1.5.1 Annual Adjustment Mechanism

BPI has chosen the Price Cap Incentive Mechanism as its rate-setting method. Under this method, prices are adjusted annually based on the OEB-approved formula which incorporates the OEB's expectations of efficiency and productivity gains. The rate adjustment is calculated based on an annual rate of inflation minus an "X-Factor" adjustment. The X Factor is made up of two components: a sector wide productivity factor and a LDC-specific stretch factor.

The Inflation factor used by BPI in its Rate Generator Model (Tab 16 Revenue to Cost GDP IPI) is a placeholder of 1.90%, which is the inflation factor for 2017 Price Cap IR rate-setting released by the OEB on October 27, 2016. As discussed in the Filing Requirements, Section 3.2.1, BPI requests that OEB Staff update the inflation factor prior to the OEB's Decision and Order in this Application.

The X Factor used in Tab 16 is made up of total factor productivity for the industry of 0%, and a BPI-specific stretch factor of 0.3%. Stretch factor assignments are updated annually, and BPI has used the stretch factor assigned to it for 2017 rate making as a placeholder. As with the Inflation Factor, BPI expects OEB Staff will update the Annual Adjustment Mechanism in Tab 16 of the Rate Generator when updated Incentive Ratemaking Parameters are released for 2018.

Table 1.5.1-A: Price Cap IR Parameters

Item	Value	Source	Notes
Inflation Factor	1.900%	<i>2017 IR Rate Setting Parameters</i>	<i>Placeholder - to be updated</i>
Productivity Factor	0.000%	<i>Report of the Board EB-2010-0379</i>	<i>Final</i>
Stretch Factor (Group III)	0.300%	<i>2017 IR Rate Setting Parameters</i>	<i>Placeholder - to be updated</i>
X Factor	0.300%	<i>Calc.</i>	<i>To be updated</i>
Annual IR Adjustment (Inflation- X Factor)	1.600%	<i>Calc.</i>	<i>To be updated</i>

Consistent with the Filing Requirements, this adjustment of 1.6% has been applied only to the Monthly Service Charge ("Monthly Fixed Charge" or "Monthly Distribution Rate") and Distribution Volumetric Rate ("Variable Rate") for each customer class (excluding the MicroFIT Service Charge). This adjustment does not apply to any of the items listed on Page 6 of the Filing Requirements.

The results of the price cap adjustment are summarized below. Please note, a further adjustment, discussed below in section 1.5.3 is also applied to the Residential Class rates.

Table 1.5.1-B: Distribution Rate Adjustment for Price Cap IR

Rate Class	Current Charges		Distribution Rate Adjustment	Proposed	
	Monthly Service Charge	Volumetric Charge		Monthly Service Charge	Volumetric Charge
Residential- current (2017)	\$ 17.80	\$ 0.0076			
Residential- 2017 w updated rate design	\$ 20.42	\$ 0.0038	1.60%	\$ 20.75	\$ 0.0039
General Service less than 50 kW	\$ 30.14	\$ 0.0079	1.60%	\$ 30.62	\$ 0.0080
General service 50 to 4,999 kW	\$ 232.03	\$ 2.8051	1.60%	\$ 235.74	\$ 2.8500
Embedded Distributor	\$ 355.06	\$ 1.9705	1.60%	\$ 360.74	\$ 2.0020
Sentinel Lighting	\$ 4.15	\$ 19.8804	1.60%	\$ 4.22	\$ 20.1985
Street Lighting	\$ 1.42	\$ 5.9532	1.60%	\$ 1.44	\$ 6.0485
Unmetered Scattered Load	\$ 12.84	\$ 0.0089	1.60%	\$ 13.05	\$ 0.0090
Standby Power (interim)	\$ -	\$ 1.7030	1.60%	\$ -	\$ 1.7302
MicroFIT	\$ 5.40	\$ -	0%	\$ 5.40	\$ -

1.5.2 Revenue to Cost Ratio Adjustments

During Cost of Service Rate Setting, the OEB may require, through a Decision and Order, that an LDC adjust its revenue- to – cost ratios during the Incentive Rate-Setting years in order to phase an adjustment. BPI did not need any such phase-in as a result of its 2017 Cost of Service Decision and Order (EB-2016-0058). As a result, BPI has not completed the OEB’s revenue to cost ratio adjustment work form. No rate design adjustments have been applied, with the exception of the Residential Rate Class. The Residential Rate class adjustments are due to the updated OEB *Board Policy: A New Distribution Rate Design for Residential Electricity Customers* (EB-2014-0210, “Residential Rate Design Policy”). The details of this adjustment are listed below in section 1.5.3.

1.5.3 Rate Design for Residential Electricity Customers

Consistent with the OEB’s Residential Rate Design Policy, BPI has been transitioning its residential distribution rates towards a fully fixed monthly distribution charge. BPI began this transition in 2016, and is expecting to implement the transition over a period of four years. BPI has made 2 of 4 such adjustments in its previous annual Applications and is proposing to make the third annual increase to the residential fixed distribution rate (and corresponding decrease in the volumetric residential distribution rate) in its 2018 rates.

The calculations for this third transition are set out in Tab 16. Revenue to Cost GDP IPI, and are summarized below in Table 1.5.3-A.

Table 1.5.3-A: Residential Rate Design

Rate	Current Value	Forecast Units (2017 COS)	N1	Forecast Revenues (2017)	N3	% of Total Revenues	N4
Monthly Service Charge	\$ 17.80	437,196.00	N2	\$ 7,782,088.80		77.2%	
Volumetric Charge	\$ 0.0076	301,593,274.00		2,292,108.88		22.8%	
Total				\$ 10,074,197.68		100.0%	

Item	Value
Total Transition Years	4
Transition Years Complete	2
Remaining Transition Years	2

Current Volumetric Split	22.8%
Remaining Transition Years	2
Annual Adjustment to Split	11.4% N5

Adjusted Fixed Split	88.6%
Adjusted Variable Split	11.4%
Total	100.0%

Rate	Forecast Revenues	N6	Forecast Units (2017 COS)	N7	Adjusted Rates	N8
Adjusted Fixed Charge	\$ 8,928,143.24		437,196.00	\$	20.42	
Adjusted Volumetric Charge	\$ 1,146,054.44		301,593,274.00	\$	0.0038	
Total	\$ 10,074,197.68					

Notes

N1- Forecast units from the Load Forecast underpinning current rates is used (2017 COS)
N2- forecast number of customers of 36,433 * 12 months = 437,196
N3- rate*units for each of the rate types
N4- percentage of total revenues coming from each charge type
N5- amount that fixed revenue (%) needs to increase each year and variable (%) needs to decrease
N6- Apply new fixed variable proportions to existing revenues forecast from 2017 COS
N7- Same Load Forecast as above- 2017 COS
N8- Divide Adjusted Revenues by Forecast Units for each charge type. Round Fixed charge to 2 decimals, variable rate to 4 decimals.

Consistent with section 3.2.3 of the Filing Requirements, BPI has also proposed to keep residential class charges related to pass-through or energy related costs as variable charges.

As no previously approved distribution-related charges or rate riders will remain on BPI's tariff of Rates, and BPI is not proposing any new distribution-related charges (with the exception of the adjusted monthly service and distribution variable rates), no other charges are proposed to be recovered via monthly charge. The DVAs proposed for disposition are related to electricity (including LRAMVA per section 3.2.3).

The OEB has two threshold tests to determine whether mitigation measures need to be considered when adjusting residential class rate design as part of the Residential Rate Design Policy.

The first threshold is a \$4 increase in the monthly service charge in a year. Reviewing the proposed rates, the monthly service charge is set to increase \$2.62 from \$17.80 to \$20.42 as a result of the adjustments to the fixed-variable split. When applying the proposed annual adjustment of 1.6% (see section 1.5.1), the increase is \$2.95, which still falls below the \$4 threshold.

The adjustments to the fixed-variable split are designed to be revenue-neutral. The revenue proposed to be collected before and after the adjustment is equivalent (\$10,074,197.68 in table 1.5.3-A above), except for non-material differences due to rounding. However, the impact of these changes varies from customer to customer based on their consumption. The OEB has therefore required LDCs to determine the total bill impact at customers at the 10th percentile of consumption (only 10% of residential customers consume less than the 10th percentile on a monthly basis).

BPI has determined the 10th percentile level of consumption to be 261 kWh. To obtain this statistic, BPI took a query of all active residential accounts as of June 2017. This query included customers' consumption in the previous 12 months (for a smoothing of the effect of seasonality). The customer at the 10th percentile of annual consumption used 3,132 kWh annually which equates to a monthly consumption of 261 kWh.

The OEB has set a threshold total bill impact of 10% for these 10th percentile customers. The total proposed bill impact for these customers is 3.1%, as shown in Table 1.4-A above, and therefore consideration of mitigation is not necessary based on the second threshold either.

1.5.4 General Mitigation Considerations

As discussed in section 3.2.3 of the Filing Requirements, the OEB requires distributors to propose mitigation plan if the total bill impact for any customer class exceeds 10%. The bill impacts for each customer segment presented in Table 1.4-A are well below the 10% mitigation threshold and therefore BPI has not proposed any mitigation plans.

1.5.5 Electricity Distribution Retail Transmission Service Rates (RTSRs)

Electricity Distributors are charged the Ontario Uniform Transmission Rates (UTRs) at the wholesale level and subsequently pass these charges onto their distribution customers through RTSRs. For each distribution rate class, there are two RTSRs- one for network and one for connection. The RTSR-Network Service Rate recovers the UTR Wholesale Network Service charge, and the RTSR Line and Transformation Connection Service Rate recovers the UTRs Wholesale Line Connection and Transformation Connection charges.

In preparing its Application, BPI consulted and followed the OEB's *Guideline G-2008-0001: Electricity Distribution Retail Transmission Service Rates (RTSR)*, Revision 4.0, issued June 28, 2012.

The RTSR section of the 2018 IRM Rate Generator Model (Tabs 10 to 15) calculates adjusted RTSR rates based on historical retail and wholesale transmission volumes, adjusted for forecast wholesale transmission rates.

BPI is primarily charged for wholesale transmission rates by the IESO on the basis of Uniform Transmission Rates (UTRs). Additionally, BPI receives a small volume of electricity through an embedded point to Energy+ (formerly Brant County Power). BPI has included the transmission volumes and transmission charges from Energy+ as a Host Distributor, for which BPI pays the General Service 50 to

4,999 kW RTSRs applicable to Interval Metered Customers > 1,000 kW formerly in the Brant County Power service territory.

Consistent with Section 3.2.4 of the Filing Guidelines, BPI requests that OEB staff adjust the proposed 2018 RTSRs if the OEB releases updated January 1, 2018 UTRs prior to its Decision and Order in this Application.

BPI notes that the historical 2016 actual Historical Wholesale IESO billings entered on Tab 12-RTSR Historical Wholesale include the full bill amount charged for Transformation and Line Connection billings in BPI's April 2016 bill. This amount includes the annual adjustment in April related to embedded generation, as well as regular wholesale Transformation and Line Connection billing.

BPI has populated the following rates in Tab 11. RTSR- UTRs& Sub-Tx:

1.5.5-A: Summary of Wholesale Transmission Rates Used

IESO UTRs	2016	2017	2018
Network Service Rate	3.66	3.66	3.66
Line Connection Service Rate	0.87	0.87	0.87
Transformation Connection Service Rate	2.02	2.02	2.02
Source:	2016 UTR Decision (EB-2015-0311)	2016 UTR Decision (EB-2015-0311) *	Placeholder: 2016 UTR Decision (EB-2015-0311)
Energy + RTSRs	2016	2017	2018
Network Service Rate	2.3383	2.3694	2.3694
Both Line and Transformation Connection Service Rate**	1.1761	1.2301	1.2301
Source:	Actual billings - weighted average rate	E+ 2017 Rate Order (EB-2016-0060)***	Placeholder- E+ 2017 Rate Order (EB-2016-0060)***
* No update to UTRs was issued for the 2017 rate year.			
** E+ RTSRs are already combined into a "Line and Transformation Connection Service Rate"			
*** Energy + rates are effective May 1st of each year.			

The resultant proposed RTSRs by class are set out below:

Table 1.5.5-B: Summary of Proposed RTSRs

Rate Class	Unit	Existing RTSR- Network	Proposed RTSR- Network
Residential Service Classification	\$/kWh	\$ 0.0080	\$ 0.0083
General Service Less Than 50 kW Service Classification	\$/kWh	\$ 0.0071	\$ 0.0074
General Service 50 To 4,999 kW Service Classification	\$/kW	\$ 2.4377	\$ 2.5261
Embedded Distributor Service Classification	\$/kW	\$ 2.4377	\$ 2.5261
Sentinel Lighting Service Classification	\$/kW	\$ 2.2764	\$ 2.3589
Street Lighting Service Classification	\$/kW	\$ 2.3454	\$ 2.4304
Unmetered Scattered Load Service Classification	\$/kWh	\$ 0.0042	\$ 0.0044
Rate Class	Unit	Existing RTSR- Connection	Proposed RTSR- Connection
Residential Service Classification	\$/kWh	\$ 0.0058	\$ 0.0058
General Service Less Than 50 kW Service Classification	\$/kWh	\$ 0.0051	\$ 0.0051
General Service 50 To 4,999 kW Service Classification	\$/kW	\$ 1.7351	\$ 1.7270
Embedded Distributor Service Classification	\$/kW	\$ 1.7351	\$ 1.7270
Sentinel Lighting Service Classification	\$/kW	\$ 1.6205	\$ 1.6129
Street Lighting Service Classification	\$/kW	\$ 1.6018	\$ 1.5943
Unmetered Scattered Load Service Classification	\$/kWh	\$ 0.0051	\$ 0.0051

1.5.6 Review and Disposition of Group 1 Deferral and Variance Accounts (“DVAs”)

General

BPI is applying to dispose of Group 1 DVAs as at December 31, 2016, adjusted for dispositions during 2017, including projected interest on these balances from January 1, 2017 to December 31, 2017. BPI is also proposing to dispose of the balance in its LRAMVA Account, as discussed in section 1.5.7 below. Table 1.5.6-A sets out the details of the disposition being requested, and the associated rate riders proposed. BPI is proposing to dispose of the requested DVA balances through rate riders over a period of one year. As a result, the rate riders proposed will be effective until December 31, 2018.

Table 1.5.6 – A: Proposed DVA Disposition and Rate Riders

Account Name	Account Number	Proposed DVA Disposition			Total	Recovery Method
		Principle	Interest (incl. Projected Int.)			
LV Variance Account	1550	\$ -	\$ -	\$ -		
Smart Metering Entity Charge Variance Account	1551	\$ (5,522.58)	\$ (66.21)	\$ (5,588.79)		DVA Rate Rider - allocated to Res and GS<50 only
				\$ -		
RSVA - Wholesale Market Service Charge (excl. CBR sub accounts below)	1580	\$ (843,173.77)	\$ (16,911.91)	\$ (860,085.68)		DVA Rate Riders- not WMPs
Variance WMS – Sub-account CBR Class A	1580	\$ -	\$ -	\$ -		
Variance WMS – Sub-account CBR Class B	1580	\$ (41,195.31)	\$ 1,689.37	\$ (39,505.94)		Rate Riders are not material -- to be transferred to 1595
RSVA - Retail Transmission Network Charge	1584	\$ 659,576.58	\$ 10,219.45	\$ 669,796.03		DVA Rate Riders - all customers
RSVA - Retail Transmission Connection Charge	1586	\$ 259,561.46	\$ 4,275.38	\$ 263,836.84		DVA Rate Riders - all customers
RSVA - Power	1588	\$ 646,974.00	\$ 14,244.00	\$ 661,218.00		DVA Rate Rider- not WMPs
RSVA - Global Adjustment	1589	\$ (1,845,245.00)	\$ (27,855.00)	\$ (1,873,100.00)		Global Adjustment Rate Rider and Customer Specific Rates (non RPP, non WMP)
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	\$ 193,360.00	\$ (206,858.00)	\$ (13,498.00)		DVA Rate Riders - all customers
LRAM Variance Account	1568	\$ 214,564.00	\$ 5,817.00	\$ 220,381.00		LRAMVA Rate Rider
Total		\$ (761,100.62)	\$ (215,445.92)	\$ (976,546.54)		
Group 1 Total Only (excl 1568)		\$ (975,664.62)	\$ (221,262.92)	\$ (1,196,927.54)		
Total RSVA-WMS	1580	\$ (884,369.08)	\$ (15,222.54)	\$ (899,591.62)		
Proposed Rate Riders						
Rate Class	Rate Rider for Deferral Variance Accounts	Rate Rider for Deferral-Variance Accounts (non WMP only)	Rate Rider for CBR Class B*	Customer Specific Adjustments for Transition Customers*	Rate Rider for LRAMVA	Global Adjustment Rate Rider (for non-RPP, non WMP, non Transition Customers**)
RESIDENTIAL SERVICE CLASSIFICATION	\$ 0.0007	\$ -	\$ -	\$ -	\$ 0.0001	(0.0044)
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	\$ 0.0007	\$ -	\$ -	\$ -	\$ 0.0004	(0.0044)
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	\$ 0.3481	\$ (0.0810)	\$ -	\$ -	\$ 0.1065	(0.0044)
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	\$ 0.4603	\$ -	\$ -	\$ -	\$ -	-
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$ 0.2509	\$ -	\$ -	\$ -	\$ -	(0.0044)
STREET LIGHTING SERVICE CLASSIFICATION	\$ 0.2361	\$ -	\$ -	\$ -	\$ -	(0.0044)
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$ 0.0007	\$ -	\$ -	\$ -	\$ -	-
STANDBY POWER SERVICE CLASSIFICATION	\$ -	\$ -		\$ -	\$ -	-
Transition Customers- CBR Class B (total adjustment \$)				\$ (1,322.32)		
Transition Customers - Global Adjustment (total adjustment \$)				\$ (121,980.93)		
Total				\$ (123,303.25)		
*Rate Riders for Class B CBR did not produce significant rate riders for every customer class, and therefore are not proposed to be included in Tariff of Rates. Balance in RSVA WMS Sub Account Class B CBR will be moved to 1595 per filing guidelines.						
***"Transition Customers" has been used to denote those customers who where Class A for part of 2016 and Class B for part of 2016						

Group 1 Accounts

The OEB's *Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report (EDDVAR)* establishes a threshold for the disposition of Group 1 accounts, to be calculated on the basis of the total of the Group 1 audited balances, divided by the total kWh of billing determinants.

The level of the threshold was set at an absolute value of \$0.001 per kWh. If the threshold is exceeded, a distributor must explain why the balances in Group 1 should not be disposed, however, consistent with the OEB's letter of July 25, 2015, a distributor may choose to dispose of Group 2 balances below the threshold.

BPI has completed Tab 3. Continuity Schedule, and the resultant threshold calculation on Tab 4 Billing Det for Def-Var is shown below in table 1.5.6-B.

Table 1.5.6-B: Threshold Test

Item	Value
Total Claim (including Account 1568)	(\$976,547)
Total Claim for Threshold Test (All Group 1 Accounts)	(\$1,196,928)
Threshold Test (Total claim per kWh)	(\$0.0012)

Consistent with its past annual practice, BPI is proposing to dispose of the balances is in its Group 1 Deferral and Variance Accounts. BPI's hope is that annual disposition of these accounts should limit the accumulation of variances and therefore result in smoother bill impacts year over year (assuming variances generally accumulate in the same direction- credit or debit—year over year). As the calculated value of (\$0.0012) exceeds the disposition threshold, the disposition would be expected consistent with the EDDVAR.

Differences from RRR Trial Balance

BPI has confirmed the values populated in column BU of Tab 3. Continuity Schedule are consistent with the RRR balances filed for December 31, 2016 in April of this year. A copy of the associated excerpt from BPI's RRR filing is included with Attachment E. With the exception of small (+/- \$1) differences due to rounding and the listing discussed below in this section, the balances for December 31, 2017 principal and interest balances calculated in the continuity schedule are consistent with those in column BU. Table 1.5.6-C shows a calculation of the variances between the continuity schedule amounts and the RRR balances populated in the model.

Table 1.5.6-C: Variances from RRR Trial Balance

Account Descriptions	Account Number	Closing Principal Balance as of Dec 31, 2016	Closing Interest Amounts as of Dec 31, 2016	Total	2.1.7 RRR	Variance RRR vs. 2016 Balance (Principal + Interest)
					As of Dec 31, 2016	
Group 1 Accounts						
LV Variance Account	1550	0	0	0	0	0
Smart Metering Entity Charge Variance Account	1551	(10,306)	(17)	(10,323)	(10,322)	1
RSVA - Wholesale Market Service Charge ⁵	1580	(2,864,958)	(34,372)	(2,899,330)	(2,711,535)	187,794
Variance WMS – Sub-account CBR Class A ⁵	1580	0	(0)	(0)	0	0
Variance WMS – Sub-account CBR Class B ⁵	1580	184,899	2,897	187,795	187,795	(0)
RSVA - Retail Transmission Network Charge	1584	410,441	(567)	409,874	409,872	(1)
RSVA - Retail Transmission Connection Charge	1586	289,889	2,312	292,202	292,204	3
RSVA - Power ⁴	1588	(899,548)	(10,586)	(910,134)	(924,532)	(14,399)
RSVA - Global Adjustment ⁴	1589	(231,305)	16,783	(214,522)	(200,491)	14,031
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595	0	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595	0	(1)	(1)	0	1
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595	0	0	0	0	(0)
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	0	(0)	(0)	0	0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0	21,326	21,326	21,326	(0)
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	(68,232)	11,791	(56,441)	(56,442)	(1)
Disposition and Recovery/Refund of Regulatory Balances (2016) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595	193,360	(208,985)	(15,625)	(15,625)	0
				0		
RSVA - Global Adjustment	1589	(231,305)	16,783	(214,522)	(200,491)	14,031
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(2,764,454)	(216,203)	(2,980,657)	(2,995,054)	(14,397)
Total Group 1 Balance		(2,995,759)	(199,419)	(3,195,179)	(3,195,545)	(366)
				0		
LRAM Variance Account (only input amounts if applying for dispo	1568	374,285	5,509	379,794	161,772	(218,022)
				0		
Total including Account 1568		(2,621,474)	(193,910)	(2,815,385)	(3,033,773)	(218,388)

As discussed in section 3.2.5 of the Filing Requirements, distributors must provide an explanation if the account balances in Tab 3. Continuity Schedule differ from the account balances reported through the RRR. BPI has explained each variance below.

Account 1580-RSVA Wholesale Market Service Charge, Variance: \$187,794

Account 1580 is made up of three components , two of which capture the Capacity Based Recovery (CBR) Charge Variance (for each of Class A and Class B customers), and a third, “main” account which captures the variance in the remaining Wholesale Market Service Charge. In the RRR section 2.1.7-Trial Balance, tab “Sub-Accounts”, only the CBR sub-accounts are reported, while the full balance of the account (all three components) is reported on tab “Group 1 Accounts”. In the continuity schedule in Tab 3 of the 2018 IRM Rate Generator, BPI has populated only the non-CBR related WMS variance in the 1580-RSVA Wholesale Market Service Charge (a sub account balance of (\$2,899,330)), while the RRR value shows the full balance of 1580- RSVA Wholesale Market Service Charge (a total balance of (\$2,711,535)). As expected the variance between the two values is equivalent to the value of the CBR sub-accounts, which is \$187,794. For clarity, the value of \$187,794 is essentially double counted in the 2.1.7 RRR column (column BU), as it is included both in RSVA- Wholesale Market Variance Accounts and in WMS Sub-Account Class B.

Account 1588- RSVA Power, Variance: (\$14,399), and

Account 1589- RSVA Global Adjustment, Variance: \$14,031

On May 23, 2017, the OEB issued a letter titled *Guidance on Disposition of Accounts 1588 and 1589*. In this letter, the OEB established the requirement that RPP Settlement True-Up claims pertaining to the period for which disposition is being requested must be reflected in Accounts 1588- RSVA Power and 5189-RSVA Global Adjustment.

As this letter was issued after BPI submitted its 2016 DVA Balances as part of its RRR, BPI did not make the adjustment described in the Audited Financial Statements or the RRR submitted in April of this year. However, as the May 23, 2017 letter requires, the amounts associated with the final RPP Settlement True-up claims have been included in the balances requested for disposition. These RPP Settlement adjustments of (\$14,399) for account 1588 and \$14,031 for account 1589 are related to November and December 2016 Settlements.

In the future, BPI will time its RPP Settlement Claims in a way which will permit them to be reflected in the DVA balances at the end of the year, both in BPI's Audited Financial Statements and its RRR.

Account 1568- LRAMVA, Variance: (\$218,022)

As part of this Application, BPI is proposing disposition of amounts in its LRAMVA account related to CDM Program results in 2015, including new program results from programs delivered during 2015, as well as the persistence of 2011-2014 programs in 2015. The variance of (\$218,022) is entirely related to an adjustment to the account (in columns BF- Principal Adjustments during 2016 and BK-Interest Adjustments during 2016) to reflect the amount to be disposed of.

The timing of entries into this account is dependent on two elements. The first is the release of final IESO program results, which are typically released in August of the following year. Distributors are only eligible to claim the LRAMVA for final program results from the IESO. The second is performing the complicated calculations for the LRAM. Historically, BPI has engaged a third party to complete these calculations, which would add further delays to the process; however this is no longer required.

As a result of these timing issues, BPI made adjustments to its LRAMVA account to reflect the 2015 LRAMVA after filing is 2016 RRR in April of 2017. In the future, BPI will use the OEB's LRAMVA form to calculate and book LRAMVA in the year it receives the final IESO results for each year, prior to completing the RRR for the year in which it receives the final results.

Adjustments to Deferral and Variance Accounts

The filing requirements, section 3.2.5, state that the OEB expects that no adjustments will be made to deferral and variance account balances which have been previously approved by the OEB on a final

basis. BPI confirms that no such adjustments have been made—meaning to account balances as of December 31, 2015 (last approved in BPI's 2017 COS) or earlier.

Wholesale Market Participants (WMPs)

WMPs are customers that arrange to be billed directly by the IESO for certain charges. BPI has two such customers in its General Service 50 to 4,999 kW customer class, and consistent with the expectations set out in Section 3.2.5.1 of the Filing Requirements, BPI only bills certain rates to these customers—primarily Distribution and Transmission rates. As such, BPI has used the methods set out in the 2018 IRM Rate Generator Model to allocate only the DVA balances associated with the charges billed to WMPs to this sub-class of customers. Accounts 1580, 1588 and 1589 have been allocated only based on billing determinants excluding WMP consumption, while allocation for accounts 1584, 1586 and 1595 (as well as 1568) include consideration of the WMP consumption.

For the General Service 50 to 4,999 kW class, two sets of rate riders have been calculated.

A total amount of (\$110,626.11) has been calculated (based on allocations of the total balance in these accounts proportional to non-WMP consumption) as the balance of accounts 1588 and 1580 which should be allocated to the General Service 50 to 4,999 kW class excluding WMPs. The resultant rate rider, "Rate Rider for Disposition of Deferral/Variance Accounts (2018) Applicable only for Non-Wholesale Market Participants" of (\$0.0810)/kW will not be charged to WMPs and will allow BPI to refund this amount to the remainder of the General Service 50-4,999 class.

WMPs will be billed the "Rate Rider for Disposition of Deferral/Variance Accounts (2018)" of \$0.3481/kW, to recover the balances in accounts 1584, 1586, and 1595. WMPs will also be billed the "Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) of \$0.1065/kW".

Account 1589-RSVA Global Adjustment has also been allocated on the basis of non-RPP consumption (per tab 6.1 GA of the 2018 IRM Rate Generator Model) excluding WMP consumption and the Rate Rider for Global Adjustment Account is a separate rate rider, also designed not to be collected from WMPs.

Commodity Accounts 1588 and 1589

As discussed above in section "Differences from RRR Trial Balance", BPI has included the RPP Settlement True-Ups in its proposed claim for accounts 1588 and 1589, consistent with the OEB's letter of May 23, 2017.

BPI has also provided as Attachment F a completed Global Adjustment Analysis Workform which compares the balances in account 1589 to the expected balance based on Global Adjustment rates and BPI's consumption statistics. BPI has explained the variances between these two values using the reconciliation section provided in the form, arriving at a remaining variance which is equivalent to -0.5% of Expected Global Adjustment Payments to the IESO. Consistent with the Filing Requirements, section

3.2.5.2, this amount falls below the +/-1% materiality threshold for this analysis, therefore BPI understands that further explanation should not be required.

BPI does not use the actual Global Adjustment price to bill any customers, and therefore has made no proposal to exclude any non-RPP customers from being charged the Global Adjustment Rate Rider for this reason (with the exception of WMP customers and Class A and former Class A customers).

Additionally, Section 3.2.5.2 requires BPI to provide a description of its settlement process with the IESO.

BPI has itemized the OEB's directions regarding the information requirements, and provides the following responses below:

- **Specify the GA rate it uses when billing its customers (1st estimate, 2nd estimate or actual) for each rate class.**

Response:

BPI uses the first estimate to bill its customers. This treatment is applicable for all customer classes.

- **Itemize its process for providing consumption estimates to the IESO.**

Response:

BPI settles monthly with the IESO for the difference between spot and RPP pricing, for RPP customers with either (1) Time-Of-Use (TOU) meters or (2) Conventional meters. The settlement is completed within four business days of month end.

(1) Time-Of-Use meters: At month end, read dates are obtained for that calendar month. Estimation for consumption of these meters is not necessary, as the meter reads provide actual monthly consumption. The metered data is separated into on-peak, mid-peak, and off-peak data. BPI compares the smart meter data with its Customer Information System (CIS) to determine which customers are billed on TOU rates. Any retail customer consumption is then excluded, to ensure BPI is only settling for those customers billed on TOU, with the IESO.

(2) Conventional meters: Consumption for customers on conventional meters is estimated as follows:

$$\begin{aligned} &\text{Total kWh purchases (a) - kWh consumed by customers not on conventional meters (b)} \\ &= \text{Estimated kWh consumption for customers on conventional meters} \end{aligned}$$

(a) Total kWh purchases is calculated by adding kWh purchased from the IESO, embedded generation and embedded distribution points.

(b) kWh consumed by customers not on conventional meters is calculated by adding consumption of customers on interval meters, smart meters (RPP only) and customers with retailers.

The estimated consumption for customers on conventional meters is then split between Tier 1 and Tier 2 pricing based on historical trending.

The total RPP consumption is then calculated by adding the consumption of customers on TOU rates to the consumption of customers on conventional meters, as calculated above. The RPP portion of the Class B Global Adjustment line from the IESO bill is then allocated to account 4705-Cost of Power, based on the estimated RPP consumption calculated, in comparison to total kWh purchased. The remaining portion of the Class B Global Adjustment line (relating to non-RPP customers) from the IESO bill is allocated to 4707-Global Adjustment.

BPI notes that its process for providing consumption estimates to the IESO contains some inherent assumptions, in part due to data timing and data limitations. BPI submits claims at least quarterly for monthly true-up amounts to provide timely adjustments for any variances from the initial estimates.

- **Describe the true-up process to reconcile estimates of RPP and non-RPP consumption once actuals are known. The description should detail the distributor's method for estimating RPP and non-RPP consumption**

Response:

BPI reconciles the estimate of RPP and non-RPP consumption to actuals on a monthly basis. TOU consumption does not need to be trued up, as the original estimate was based on actual smart meter data. Consumption for RPP customers with conventional meters is trued-up using the actual Tier 1 and Tier 2 commodity billings. Billings including the two months following month end are reviewed and prorated to the appropriate month based on read date.

- **[The description should detail the] treatment of embedded generation or any embedded distribution customers.**

Response:

Together with IESO purchases, embedded generation and power purchases from embedded distributors are taken into consideration when determining the total power purchases for the month.

- **Distributors are reminded that they are expected to use accrual accounting.**

Response:

BPI confirms that it uses accrual accounting in its Global Adjustment settlement processes.

Global Adjustment Rate Riders

Most customers who are not on RPP pricing (meaning customers enrolled with a retailer and customers who pay the Hourly Ontario Electricity Price) pay the Global Adjustment based on their monthly kWh consumption. These are non-RPP, Class B customers. Other customers who qualify for and participate in the Industrial Conservation Initiative (ICI) are referred to as Class A customers. BPI settles Class A Global Adjustment costs on a different basis, which does not result in any variance related to Global Adjustment being accumulated. Consistent with section 3.2.5.2, BPI has included adjustments so that customers which were Class A for the period of the GA disposition are not charged for the variance accumulated while they were ICI participants.

BPI had four customers who were Class A customers during the period requested for disposition (January 1, 2016 to December 31, 2016). Of these four, two customers were Class A during this entire period (Customers A1 and A2 in Tab 6 Class A Consumption Data) and two customers which were Class A for only part of the period (Customers 1 and 2 in Tab 6 Class A Consumption Data).

As customers A1 and A2 did not contribute to the Global Adjustment Variance for 2016, these customers will not be charged the Rate Rider for Disposition of Global Adjustment Account (2018) throughout the whole proposed rate period (January 1 to December 31, 2018), regardless of their actual Class A or Class B status.

Customers 1 and 2 did contribute to the variances in Account 1589-RSVA, each for part of 2016 when they were Class B customers (so July to December for customer 1 and January to June for customer 2). In the 2018 IRM Rate Generator, the Class B consumption and the balance in Account 1589 has been used to estimate the variance contributed by customers 1 and 2 during 2016. These customers will not be charged the Rate Rider for Disposition of Global Adjustment Account (2018) throughout the whole proposed rate period (January 1 to December 31, 2018), however BPI will make customer-specific adjustments to their respective bills to recover the share of Account 1589 attributed to them (as shown below in Table 1.5.6-D)

Global Adjustment Rate Riders for Class B, non transitioning customers have been calculated in Tab 6.1 GA of the 2018 IRM Rate Generator Model. The balance of Account 1589-RSVA Global Adjustment has been designed to be recovered from non-RPP, non-WMP customers on the basis of kWh for each class (consistent with the treatment described in section 3.2.5.2 of the Filing Requirements). As shown in Table 1.5.6-D, (\$ 1,751,120) of the RSVA Global Adjustment Variance balance of (\$1,873,101) has been allocated to non-Transition customers.

Similar to the Global Adjustment, CBR is charged to Class B customers on the basis of their consumption and BPI settles CBR on a different basis with Class A customers. The variances associated with Class A and Class B customers for CBR are tracked separately in sub accounts 1580-RSVA Wholesale Market Service Charge- CBR Class A and 1580-RSVA Wholesale Market Service Charge- CBR Class B. BPI's 1580-RSVA Wholesale Market Service Charge- CBR Class A has a balance of \$0, consistent with the expectations in the OEB's CBR Accounting Guidance. The Class B variance has been allocated on the basis of non-WMP consumption in each class, with no variance allocated to the Embedded Distributor class, as adjusted for transitioning class A-B customers during 2016 (described below).

BPI has completed Tabs 6.2 and 6.2a of the 2018 IRM Rate Generator, which allocates the balance in Account 1580-RSVA Wholesale Market Service between Class B customers and customers who transitioned between Class A and Class B when the variance accumulated during January 1- December 31, 2016. These are the same transition customers, Customer 1 and Customer 2, discussed above in the Global Adjustment Variance Calculation. These customers will not be charged the Rate Rider for Disposition of Class B CBR, but rather receive adjustments on their bills equivalent to their calculated share of the Class B CBR Variance, as calculated below in Table 1.5.6-E.

Table 1.5.6-E: Allocation of CBR Class B Variance to Transition Class A - B Customers

Year(s) in which CBR Class B Balance accumulated	2016	(Note: Account 1580, Sub-account CBR Class B was established starting in 2015)				
Allocation of total Consumption (kWh) between Class B and Class A/B Transition Customers						
		Total	2016			
Total Class B Consumption for Years During Balance Accumulation (Total Consumption LESS WMP Consumption and Consumption for Class A customers who were Class A for partial and full year)	A	827,781,863	827,781,863			
All Class B Consumption (i.e. full year or partial year) for Transition Customers	B	27,707,047	27,707,047			
Transition Customers' Portion of Total Consumption	C=B/A	3.35%	800,074,816			
Allocation of Total CBR Class B Balance \$						
Total CBR Class B Balance	D	-\$	39,506			
Transition Customers' Portion of CBR Class B Balance	E=D*C	-\$	1,322			
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	F=D-E	-\$	38,184			
Allocation of CBR Class B Balances to Transition Customers						
# of Class A/B Transition Customers		2				
		Total Metered Class B Consumption (kWh) for Transition Customers During the Period They were Class B Customers	Metered Class B Consumption (kWh) for Transition Customers During the Period They were Class B Customers in 2016		Customer Specific CBR Class B Allocation During the Period They Were a Class B Customer	Monthly Equal Payments
Customer				% of kWh		
Customer 1		17,096,567	17,096,567	61.70%	\$ 816	\$ 68
Customer 2		10,610,480	10,610,480	38.30%	\$ 506	\$ 42
Total		27,707,047	27,707,047	100.00%	1,322	110

As shown in the table above, the remaining Class B CBR Variance is (\$38,184), which has been allocated among the customer classes on the basis of metered 2016 non WMP, non-Class A consumption.

BPI notes that the rate riders calculated for each customer class (when divided by the number of **kWh** per class) do not produce any significant digits when rounded to four decimal places. Therefore, consistent with the treatment discussed in Section 3.2.5.4 of the Filing Requirements, BPI will transfer the balance of the account not allocated to transitioning customers to Account 1595- sub account 2018.

Table 1.5.6-F: Calculation of CBR Class B Rate Riders

Rate Classification	Total CBR Class B \$ allocated to Current Class B Customers	Metered Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption)	Calculated CBR Class B Rate Rider
		kWh	
RESIDENTIAL SERVICE CLASSIFICATION	(\$13,905)	291,366,741	\$0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	(\$4,745)	99,430,250	\$0.0000
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	(\$19,095)	400,095,885	\$0.0000
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	\$0	0	
SENTINEL LIGHTING SERVICE CLASSIFICATION	(\$15)	313,687	\$0.0000
STREET LIGHTING SERVICE CLASSIFICATION	(\$351)	7,357,459	\$0.0000
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	(\$72)	1,510,794	\$0.0000
STANDBY POWER SERVICE CLASSIFICATION	\$0	0	
	(\$38,184)	800,074,816	\$0.0000

Account 1595

Consistent with the Filing Requirements, Chapter 3, Appendix A, BPI is only proposing to dispose of the balance in Account 1595-2016. This account accounts for the remaining variance associated with the regulatory balances disposed of during 2016. As of December 31, 2016 these rate riders have expired, and the associated ending balance in account 1595-2016 was audited as part of the 2016 year end audit. The share of recovery for 1595-2016 has been calculated based on the allocated regulatory balances to each customer class as part of BPIs 2016 Decision and Order (EB-2015-0055).

1.5.7 Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)

BPI has used the OEB's LRAMVA Workform, included in both live excel and PDF formats as Attachment G to calculate the LRAMVA amount proposed for disposition, which relates to the impacts of 2015 CDM Programs in 2015 and the persistence of 2011 to 2014 CDM Programs in 2015. The total claim calculated in this work form is \$218,022, and BPI is proposing to dispose of a total of \$220,381. The variance between the amount calculated in the LRAMVA model is related to projected interest on the balance in 2017.

In its calculations, BPI has not applied for any LRAMVA associated with Demand Response Programs consistent with the OEB's *Report of the OEB: Update Policy for the Lost Revenues Adjustment Mechanism calculation: Lost Revenues and Peak Demand Savings from Conservation and Demand Management Programs* ("the LRAMVA Report"). BPI has included the Demand Response Program persistence in Tab 7- Persistence Report of the LRAMVA Workform, but not in the calculations supporting its claim on tabs 5 and 6 of the Workform.

BPI confirms it has not made any adjustments to previously claimed LRAMVA amounts. Additionally, since BPI's 2014 LRAM and LRAMVA claims and BPI's year end 2014 DVAs have already been approved for disposition, BPI will not be recording any amounts in Account 1568, Sub – Account LRAMVA Demand Response.

The calculations in the LRAMVA Workform are based on the Final IESO persistence results issued for BPI for its 2011- 2014 Programs, as well as BPI's 2015 Final Results from the IESO. A compendium of these documents is attached as Attachment H. Live Excel files have been provided where applicable. These documents represent the most recent input assumptions available to BPI.

BPI is proposing to dispose of these amounts over a one-year period, through rate riders expiring December 31, 2018. The following Table 1.5.7-A sets out the disposition amount (including projected interest) for each rate class.

Table 1.5.7-A: LRAMVA Claim by Customer Class

Customer Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	2017 Projected Interest	Total LRAMVA (\$)	Billing Units	Proposed Rate Rider (\$/unit)
Residential	kWh	\$29,363.20	\$473.30	\$322.96	\$30,159	291,366,741	0.0001
General Service Less Than 50 kW	kWh	\$42,252.75	\$681.06	\$464.74	\$43,399	99,430,250	0.0004
General Service 50 To 4,999 kW	kW	\$142,947.73	\$2,304.14	\$1,572.29	\$146,824	1,378,958	0.1065
Total		\$214,563.69	\$3,458.50	\$2,360.00	\$220,382		

The Table 1.5.7-A also sets out the resultant rate riders calculated for each rate class. As seen in the final column, each the calculations generate a significant rate rider for each rate class when rounded to four decimal places. Consistent with section 3.2.3 of the Filing Requirements, the LRAMVA Rate Rider for Residential customers has been calculated on the basis of kWh rather than as a fixed monthly charge.

The LRAMVA baseline used in BPI's LRAMVA calculations is based on the CDM component of the Load Forecast in BPI's 2013 COS. The current LRAMVA claim relates to program savings in the 2015 rate year, and the rates in that year were underpinned by the load forecast assumptions from the 2013 COS. The CDM adjustment of 14,809,175 kWh, allocated to the rate classes based on their share of CDM savings adjustment to the load forecast, and adjusted from kWh to kW for the General Service 50 to 4,999 kW class by the kW/kWh ratio assumed in that load forecast for a kW value of 14,264. This kWh and kW baseline was then multiplied by the distribution rates applicable in 2015 for each customer class to establish the 2015 LRAMVA baseline of \$135,338 (as shown in tab 5 of the LRAM Workform, row 205).

Table 1.5.7-B: LRAMVA Calculations by Class- Principal Only

	Residential	General Service Less Than 50 kW	General Service 50 To 4,999 kW	Total
Actual CDM Savings in 2015	1475880 kWh	5550898 kWh	92 kW	
Forecast CDM Savings in 2015	3928130 kWh	5278065 kWh	14264 kW	
Distribution Rate in 2015	\$0.01440	\$0.00680	\$3.00640	
Lost Revenue in 2015 from 2011 programs	\$13,995.95	\$15,943.08	\$4,983.11	\$34,922.14
Lost Revenue in 2015 from 2012 programs	\$14,179.92	\$5,963.01	\$21,290.71	\$41,433.64
Lost Revenue in 2015 from 2013 programs	\$12,122.19	\$10,226.65	\$31,589.57	\$53,938.41
Lost Revenue in 2015 from 2014 programs	\$24,377.54	\$8,264.76	\$127,689.87	\$160,332.17
Lost Revenue in 2015 from 2015 programs	\$21,252.67	\$37,746.11	\$276.71	\$59,275.49
Total Lost Revenues in 2015	\$85,928.28	\$78,143.60	\$185,829.97	\$349,901.84
Less: Forecast Lost Revenues in 2015	-\$56,565.08	-\$35,890.84	-\$42,882.24	-\$135,338.16
LRAMVA Pricipal by Class for 2015	\$29,363.20	\$42,252.75	\$142,947.73	\$214,563.69

Please refer to tab 3-aof the LRAMVA Workform for a more detailed description of the rate class allocations for CDM savings. BPI has used the sector classification provided by the IESO as the basis for allocation to rate classes of CDM program results.

No additional documentation or data was provided for projects not included in the IESO Annual Reports (for example, Streetlighting projects).

No OEB-approved CDM programs are included in the proposed claim.

Please see tab 6 of the LRAMVA Workform for detailed calculations of the carrying charges requested for disposition.

1.5.8 Tax Changes

As discussed in section 3.2.7 of the Filing Guidelines, the OEB requires a 50-50 sharing of the impacts of legislated tax changes from the tax rates embedded in an LDC's OEB approved rates, based on the known tax rates at the time of the application. BPI's last such application is its 2017 Cost of Service Rate Application. BPI has consulted KPMG's *Substantively Enacted Income Tax Rates for Income Earned by a General Corporation for 2017 and Beyond—As at June 30, 2017*, (included as Attachment I) and has determined that there is no applicable tax change. As a result, and consistent with the Filing Guidelines, BPI has not completed Tabs 8 and 9 of the 2016 IRM Rate Generator, and is not proposing and Tax Sharing Rate Riders. Should an update to corporate taxes be issued prior to the issuance of a Decision and Rate Order in this Application, BPI will update its application to take these changes into consideration.

1.5.9 Z- Factor Claims

The OEB allows Price Cap IR applicants to request to recover costs associated with material, unforeseen extraordinary events- typically those associated with extreme weather events. BPI has incurred no such events and is not applying for the recovery of any Z-Factor amounts.

1.5.10 Advanced Capital Module

The Advanced Capital Module mechanism is discussed in section 3.3.1 of the Filing Guidelines and in the OEB's *Report of the Board- New Policy Options for the Funding of Capital Investments: The Advanced Capital Module* (EB-2014-0219, the "ACM Report"). A distributor under Price Cap IR rate setting may make an ACM request as part of a cost of service, which if approved, would allow the distributor to recover costs related to certain capital programs in a subsequent Price Cap IR application. BPI did not include any ACM requests in its 2017 Cost of Service Application, and therefore this section is not applicable.

1.5.11 Incremental Capital Module (ICM)

Distributors on Price Cap IR rates setting are eligible to make an ICM funding request during a Price Cap IR Application for capital investment needs which are material and incremental to the levels of funding currently assumed in the distributor's base rates, and beyond an OEB-defined materiality threshold.

BPI is not making any such request with this Application, however BPI expects to do so in a subsequent application. BPI's facility relocation project, originally outlined in its 2017 COS Application, is making progress. BPI understands that it will be eligible to apply for ICM funding in its Application for rates effective the year its new facility is in service. BPI currently expects this to occur in the 2019 rate year, and therefore anticipates an ICM application with its 2019 Price Cap IR Application in one year's time.

As BPI is not currently applying for an ICM or ACM, the Capital Module Applicable to ACM and ICM model is not applicable.

1.5.12 Treatment of Costs for Eligible Investments

Distributors who have not yet filed a Distribution System Plan under Chapter 5 of the Filing Requirements can record renewable energy generation costs and smart grid development costs in the deferral accounts established for this purpose. BPI filed its first Distribution System Plan under Chapter 5 of the Filing Requirements last year in EB-2016-0058. Therefore, BPI understands that section 3.3.3 ("Treatment of Costs for 'eligible investments'") does not apply in this Application.

1.5.13 Conservation and Demand Management ("CDM") Costs for Distributors

CDM activity can be funded either through IESO Contracted Province Wide CDM Programs, or through an OEB-approved CDM program. BPI does not have any OEB-approved programs.

1.5.14 Return on Equity ("ROE") Dead Band – Off Ramps

Distributors report annually on their financial position through their RRR reporting in April of each subsequent year. One of the key outcomes of this financial reporting is the actual level of ROE achieved by the Distributor. A Distributor's OEB-approved rates include a deemed ROE component set at a specific level. If a distributor's real ROE in any given year is outside of a dead band of +/- 300 basis points, from the deemed ROE level, the OEB may require a regulatory review.

As discussed in section 3.3.5 of the Filing Requirements, a distributor whose earnings are in excess of the dead band is expected to refrain from seeking a rate adjustment.

BPI's last RRR annual filing was for the 2016 fiscal year. The applicable deemed ROE for 2016 was established in BPI's 2013 COS Rate Application (the rates resulting from the most recent COS EB-2016-0058 were implemented in January 2017).

BPI's 2016 achieved ROE was 6.53%, which represents under-earning compared to its deemed rate of 8.98%. Therefore the ROE dead band Price Cap IR off – ramp does not apply.

1.5.15 Specific Exclusions from Price Cap IR or Annual IR Index Applications

Consistent with the Filing Requirements Section 3.4, BPI is not requesting to seek relief in this Application on any of the following items:

- Rate Harmonization;
- Disposition of the balance of Account 1555-Smart Meter Capital Costs, Dub-Account Stranded Meter Net Book Value;
- Changed to revenue-to-cost ratios;
- Loss Factor Changes;
- Establishing or changing Specific Service Charges;
- Loss Carry Forward Adjustments to PILS/taxes;
- Disposition of Group 2 Deferral and Variance Accounts;
- Loss of Customer Load.

Attachment A:
Completed IRM Rate Generator Model
(also submitted in Excel Format)

Incentive Regulation Model for 2018 Filers

Quick Link

Ontario Energy Board's 2018 Electricity
Distribution Rates Webpage

Version 1.0

Utility Name	Brantford Power Inc.
Assigned EB Number	EB-2017-0028
Name of Contact and Title	Brian D'Amboise, CFO and VP Financial Services
Phone Number	519-751-3522 x 5133
Email Address	bdamboise@brantford.ca
We are applying for rates effective	Monday, January 01, 2018
Rate-Setting Method	Price Cap IR
Please indicate in which Rate Year the Group 1 accounts were last cleared¹	2017
Please indicate the last Cost of Service Re-Basing Year	2017

Legend

- ☐ 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 2018 File

Brantford Power 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-2016-0058

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately 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. 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	\$	17.80
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2017	\$	(0.48)
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2017	\$	1.47
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$	0.36
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$	0.16
Distribution Volumetric Rate	\$/kWh	0.0076
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 - Applicable only for Non-Wholesale Market Participants	\$/kWh	(0.0040)
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017		
Applicable only for Class B Customers	\$/kWh	0.0003
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 - Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) Costs - effective until December 31, 2017	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

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 2018 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 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 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)



Incentive Regulation Model for 2018 File

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

- (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)



Incentive Regulation Model for 2018 File

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak 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	\$	30.14
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2017	\$	2.90
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2017	\$	4.41
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0079
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 - Applicable only for Non-Wholesale Market Participants	\$/kWh	(0.0040)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 - Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) Costs - effective until December 31, 2017	\$/kWh	0.0003
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017		
Applicable only for Class B Customers	\$/kWh	0.0003
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

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 2018 File

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. 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	\$	232.03
Distribution Volumetric Rate	\$/kW	2.8051
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kW	(0.0986)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 - Applicable only for Non-Wholesale Market Participants	\$/kW	(1.4713)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 - Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017		
Applicable only for Class B Customers	\$/kW	0.0952
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) Costs - effective until December 31, 2017	\$/kW	0.1242
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kW	0.0874
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kW	0.1942
Retail Transmission Rate - Network Service Rate	\$/kW	2.4377
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7351

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 2018 File

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 - Approved on an Interim Basis

Service Charge	\$	355.06
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kW	(0.0976)
Distribution Volumetric Rate	\$/kW	1.9705
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kW	0.0864
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kW	0.1921
Retail Transmission Rate - Network Service Rate	\$/kW	2.4377
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7351



Incentive Regulation Model for 2018 File

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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Incentive Regulation Model for 2018 File

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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)	\$	4.15
Distribution Volumetric Rate	\$/kW	19.8804
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kW	(0.0882)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 - Applicable only for Non-Wholesale Market Participants	\$/kW	(1.3221)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 - Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017		
Applicable only for Class B Customers	\$/kW	0.0856
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kW	0.0781
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kW	0.1738
Retail Transmission Rate - Network Service Rate	\$/kW	2.2764
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6205

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 2018 File

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated 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 (per connection)	\$	1.42
Distribution Volumetric Rate	\$/kW	5.9532
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kW	(0.0873)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 - Applicable only for Non-Wholesale Market Participants	\$/kW	(1.3076)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 - Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017	\$/kW	0.0847
Applicable only for Class B Customers	\$/kW	0.0773
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017		
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kW	0.1719
Retail Transmission Rate - Network Service Rate	\$/kW	2.3454
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6018

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 2018 File

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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 boots, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. 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)	\$	12.84
Distribution Volumetric Rate	\$/kWh	0.0089
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 - Applicable only for Non-Wholesale Market Participants	\$/kWh	(0.0040)
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017		
Applicable only for Class B Customers	\$/kWh	0.0003
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kWh	0.0002
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

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 2018 File

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. 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 applied to the contracted amount (e.g. nameplate rating of the generation facility).

\$/kW

1.7030



Incentive Regulation Model for 2018 File

ALLOWANCES

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



Incentive Regulation Model for 2018 File

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

Easement Letter	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
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	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00

Other

Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary Service - Install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments)	\$	22.35
Meter removal without authorization	\$	60.00



Incentive Regulation Model for 2018 File

RETAIL SERVICE CHARGES (if applicable)

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



Incentive Regulation Model for 2018 File

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	1.0320
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0218

Incentive Regulation Model for 2018 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.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014),data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number
Group 1 Accounts	
LV Variance Account	1550
Smart Metering Entity Charge Variance Account	1551
RSVA - Wholesale Market Service Charge ⁵	1580
Variance WMS – Sub-account CBR Class A ⁵	1580
Variance WMS – Sub-account CBR Class B ⁵	1580
RSVA - Retail Transmission Network Charge	1584
RSVA - Retail Transmission Connection Charge	1586
RSVA - Power ⁴	1588
RSVA - Global Adjustment ⁴	1589
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2016) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595
RSVA - Global Adjustment	1589
Total Group 1 Balance excluding Account 1589 - Global Adjustment	
Total Group 1 Balance	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568
Total including Account 1568	

Incentive Regulation Model for 2018 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.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014),data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

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 ¹ during 2011	Closing Principal Balance as of Dec 31, 2011	Opening Interest Amounts as of Jan 1, 2011	Interest Jan 1 to Dec 31, 2011	OEB-Approved Disposition during 2011	Interest Adjustments ¹ during 2011	Closing Interest Amounts as of Dec 31, 2011
Group 1 Accounts											
LV Variance Account	1550					0					0
Smart Metering Entity Charge Variance Account	1551					0					0
RSVA - Wholesale Market Service Charge ⁵	1580					0					0
Variance WMS – Sub-account CBR Class A ⁵	1580					0					0
Variance WMS – Sub-account CBR Class B ⁵	1580					0					0
RSVA - Retail Transmission Network Charge	1584					0					0
RSVA - Retail Transmission Connection Charge	1586					0					0
RSVA - Power ⁴	1588					0					0
RSVA - Global Adjustment ⁴	1589					0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³											
<i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595					0					0
RSVA - Global Adjustment	1589	0	0	0	0	0	0	0	0	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	0	0	0	0	0	0	0
Total Group 1 Balance		0	0	0	0	0	0	0	0	0	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568										
Total including Account 1568		0	0	0	0	0	0	0	0	0	0

Incentive Regulation Model for 2018 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.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014),data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

Please refer to the footnotes for further instructions.

		2012									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2012	Transactions 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 ⁵	1580	0				0	0				0
Variance WMS – Sub-account CBR Class A ⁵	1580	0				0	0				0
Variance WMS – Sub-account CBR Class B ⁵	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	0				0	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0	0				0
RSVA - Power ⁴	1588	0				0	0				0
RSVA - Global Adjustment ⁴	1589	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³											
<i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595	0				0	0				0
RSVA - Global Adjustment	1589	0	0	0	0	0	0	0	0	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	0	0	0	0	0	0	0
Total Group 1 Balance		0	0	0	0	0	0	0	0	0	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568					0					0
Total including Account 1568		0	0	0	0	0	0	0	0	0	0

Incentive Regulation Model for 2018 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.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014),data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

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				0	0				0
RSVA - Wholesale Market Service Charge ⁵	1580	0				0	0				0
Variance WMS – Sub-account CBR Class A ⁵	1580	0				0	0				0
Variance WMS – Sub-account CBR Class B ⁵	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	0				0	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0	0				0
RSVA - Power ⁴	1588	0				0	0				0
RSVA - Global Adjustment ⁴	1589	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³											
Disposition and Recovery/Refund of Regulatory Balances (2016) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595	0				0	0				0
RSVA - Global Adjustment	1589	0	0	0	0	0	0	0	0	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	0	0	0	0	0	0	0
Total Group 1 Balance		0	0	0	0	0	0	0	0	0	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0
Total including Account 1568		0	0	0	0	0	0	0	0	0	0



Incentive Regulation Model for 2018 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.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014),data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

Please refer to the footnotes for further instructions.

		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 ¹ during 2014	Closing Principal Balance as of Dec 31, 2014	Opening Interest Amounts as of Jan 1, 2014	Interest Jan 1 to Dec 31, 2014	OEB-Approved Disposition during 2014	Interest Adjustments ¹ during 2014	Closing Interest Amounts as of Dec 31, 2014
Group 1 Accounts											
LV Variance Account	1550	0			0	0	0			0	0
Smart Metering Entity Charge Variance Account	1551	0			23,662	23,662	0			664	664
RSVA - Wholesale Market Service Charge ⁵	1580	0			(946,751)	(946,751)	0			(42,118)	(42,118)
Variance WMS – Sub-account CBR Class A ⁵	1580	0			0	0	0			0	0
Variance WMS – Sub-account CBR Class B ⁵	1580	0			0	0	0			0	0
RSVA - Retail Transmission Network Charge	1584	0			863,571	863,571	0			10,622	10,622
RSVA - Retail Transmission Connection Charge	1586	0			74,513	74,513	0			(1,068)	(1,068)
RSVA - Power ⁴	1588	0			(2,760,608)	(2,760,608)	0			(60,849)	(60,849)
RSVA - Global Adjustment ⁴	1589	0			2,988,077	2,988,077	0			46,345	46,345
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595	0			0	0	0			0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595	0			0	0	0			1,435	1,435
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595	0			0	0	0			1,318	1,318
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	0			0	0	0			125,719	125,719
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0			0	0	0			(219,336)	(219,336)
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0			0	0	0			0	0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0			0	0	0			0	0
Disposition and Recovery/Refund of Regulatory Balances (2016) ³											
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0			0	0	0			0	0
RSVA - Global Adjustment	1589	0	0	0	2,988,077	2,988,077	0	0	0	46,345	46,345
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	(2,745,613)	(2,745,613)	0	0	0	(183,613)	(183,613)
Total Group 1 Balance		0	0	0	242,464	242,464	0	0	0	(137,268)	(137,268)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0			92,331	92,331	0			3,606	3,606
Total including Account 1568		0	0	0	334,795	334,795	0	0	0	(133,662)	(133,662)

Incentive Regulation Model for 2018 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.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014),data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

Please refer to the footnotes for further instructions.

		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 ¹ during 2015	Closing Principal Balance as of Dec 31, 2015	Opening Interest Amounts as of Jan 1, 2015	Interest Jan 1 to Dec 31, 2015	OEB-Approved Disposition during 2015	Interest Adjustments ¹ during 2015	Closing Interest Amounts as of Dec 31, 2015
Group 1 Accounts											
LV Variance Account	1550	0	0	0		0	0	0	0		0
Smart Metering Entity Charge Variance Account	1551	23,662	(4,783)	27,893		(9,014)	664	(10)	693		(39)
RSVA - Wholesale Market Service Charge ⁵	1580	(946,751)	(2,021,784)	(714,713)		(2,253,822)	(42,118)	(9,938)	(40,896)		(11,160)
Variance WMS – Sub-account CBR Class A ⁵	1580	0	17,193	0		17,193	0	49	0		49
Variance WMS – Sub-account CBR Class B ⁵	1580	0	226,094	0		226,094	0	754	0		754
RSVA - Retail Transmission Network Charge	1584	863,571	(249,135)	239,346		375,090	10,622	6,653	6,808		10,467
RSVA - Retail Transmission Connection Charge	1586	74,513	30,327	(52,045)		156,885	(1,068)	2,068	(1,384)		2,384
RSVA - Power ⁴	1588	(2,760,608)	(1,546,522)	(1,484,561)		(2,822,569)	(60,849)	90,702	53,320		(23,467)
RSVA - Global Adjustment ⁴	1589	2,988,077	1,613,940	1,426,993		3,175,024	46,345	25,203	45,929		25,619
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595	0		0		0	0	0	0		0
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595	0		0		0	1,435	0	1,149		286
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595	0		0		0	1,318	0	1,054		264
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	0		0		0	125,719	0	126,334		(615)
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0		0		0	(219,336)	21,326	0		(198,010)
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0		0		0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0	1,915,934	1,984,080		(68,146)	0	(69,906)	(82,410)		12,504
Disposition and Recovery/Refund of Regulatory Balances (2016) ³											
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0	0				0
RSVA - Global Adjustment	1589	2,988,077	1,613,940	1,426,993	0	3,175,024	46,345	25,203	45,929	0	25,619
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(2,745,613)	(1,632,676)	0	0	(4,378,289)	(183,613)	41,698	64,668	0	(206,583)
Total Group 1 Balance		242,464	(18,736)	1,426,993	0	(1,203,265)	(137,268)	66,901	110,597	0	(180,964)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	92,331	172,763	103,767	(1,606)	159,721	3,606	658	3,967		297
Total including Account 1568		334,795	154,027	1,530,760	(1,606)	(1,043,544)	(133,662)	67,559	114,564	0	(180,667)

Incentive Regulation Model for 2018 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.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014),data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

Please refer to the footnotes for further instructions.

		2016									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2016	Transactions Debit/ (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments ¹ during 2016	Closing Principal Balance as of Dec 31, 2016	Opening Interest Amounts as of Jan 1, 2016	Interest Jan 1 to Dec 31, 2016	OEB-Approved Disposition during 2016	Interest Adjustments ¹ during 2016	Closing Interest Amounts as of Dec 31, 2016
Group 1 Accounts											
LV Variance Account	1550	0	0			0	0				0
Smart Metering Entity Charge Variance Account	1551	(9,014)	(5,523)	(4,231)		(10,306)	(39)	(57)	(79)		(17)
RSVA - Wholesale Market Service Charge ⁵	1580	(2,253,822)	(843,174)	(232,038)		(2,864,958)	(11,160)	(27,201)	(3,989)		(34,372)
Variance WMS – Sub-account CBR Class A ⁵	1580	17,193	(4,280)		(12,913)	0	49	107		(157)	(0)
Variance WMS – Sub-account CBR Class B ⁵	1580	226,094	(41,195)	0		184,899	754	2,143			2,897
RSVA - Retail Transmission Network Charge	1584	375,090	659,576	624,225		410,441	10,467	223	11,257		(567)
RSVA - Retail Transmission Connection Charge	1586	156,885	259,562	126,558		289,889	2,384	1,754	1,826		2,312
RSVA - Power ⁴	1588	(2,822,569)	632,566	(1,276,047)	14,408	(899,548)	(23,467)	(9,875)	(22,756)		(10,586)
RSVA - Global Adjustment ⁴	1589	3,175,024	(1,831,214)	1,561,083	(14,032)	(231,305)	25,619	10,196	19,032		16,783
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595	0				0	0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595	0				0	286	0	287		(1)
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595	0				0	264		264		0
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	0				0	(615)		(615)		(0)
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0	0			0	(198,010)		(219,336)		21,326
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	(68,146)	(86)			(68,232)	12,504	(713)			11,791
Disposition and Recovery/Refund of Regulatory Balances (2016) ³											
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0	(606,190)	(799,550)		193,360	0	5,124	214,109		(208,985)
RSVA - Global Adjustment	1589	3,175,024	(1,831,214)	1,561,083	(14,032)	(231,305)	25,619	10,196	19,032	0	16,783
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(4,378,289)	51,257	(1,561,083)	1,495	(2,764,454)	(206,583)	(28,495)	(19,032)	(157)	(216,203)
Total Group 1 Balance		(1,203,265)	(1,779,958)	0	(12,537)	(2,995,759)	(180,964)	(18,299)	0	(157)	(199,419)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	159,721		0	214,564	374,285	297	1,754	0	3,458	5,509
Total including Account 1568		(1,043,544)	(1,779,958)	0	202,027	(2,621,474)	(180,667)	(16,545)	0	3,301	(193,910)

Incentive Regulation Model for 2018 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.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014),data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

Please refer to the footnotes for further instructions.

If you had any Class A customers at any point during the period that the Account 1589 GA balance accumulated (i.e. from the year the balance was last disposed to 2016), check off the checkbox.

If you had Class A customer(s) during this period, Tab 6 will be generated and applicants must complete the information pertaining to Class A customers.

If you had any customers classified as Class A at any point during the period where Account 1580, sub-account CBR Class B balance accumulated (i.e. 2015 and 2016 or 2016), check off the checkbox.

If you had Class A customer(s) during this period, Tab 6.2 will be generated. Account 1580, sub-account CBR Class B will be disposed through a separate rate rider calculated in Tab 6.2.

If you only had Class B customers during this period, the balance in 1580 sub-account CBR Class B will be allocated and disposed with Account 1580 WMS.

		2017				Projected Interest on Dec-31-16 Balances				2.1.7 RRR	
Account Descriptions	Account Number	Principal Disposition during 2017 - instructed by OEB	Interest Disposition during 2017 - instructed by OEB	Closing Principal Balances as of Dec 31, 2017 Adjusted for Dispositions during 2017	Closing Interest Balances as of Dec 31, 2017 Adjusted for Disposition in 2017	Projected Interest from Jan 1, 2017 to December 31, 2017 on Dec 31, 2016 balance adjusted for disposition during 2017 ²	Projected Interest from January 1, 2018 to April 30, 2018 on Dec 31, 2016 balance adjusted for disposition during 2017 ²	Total Interest	Total Claim	As of Dec 31, 2016	Variance RRR vs. 2016 Balance (Principal + Interest)
Group 1 Accounts											
LV Variance Account	1550			0	0	0		0	0	0	0
Smart Metering Entity Charge Variance Account	1551	(4,783)	(12)	(5,523)	(5)	(61)		(66)	(5,589)	(10,322)	1
RSVA - Wholesale Market Service Charge ⁵	1580	(2,021,784)	(26,735)	(843,174)	(7,637)	(9,275)		(16,912)	(860,086)	(2,711,535)	187,794
Variance WMS – Sub-account CBR Class A ⁵	1580			0	(0)	0		(0)	0	0	0
Variance WMS – Sub-account CBR Class B ⁵	1580	226,094	754	(41,195)	2,143	(453)		1,689	(39,506)	187,795	(0)
RSVA - Retail Transmission Network Charge	1584	(249,136)	(3,531)	659,577	2,964	7,255		10,219	669,796	409,872	(1)
RSVA - Retail Transmission Connection Charge	1586	30,328	892	259,561	1,420	2,855		4,275	263,837	292,204	3
RSVA - Power ⁴	1588	(1,546,522)	(17,713)	646,974	7,127	7,117		14,244	661,218	(924,532)	(14,399)
RSVA - Global Adjustment ⁴	1589	1,613,940	24,341	(1,845,245)	(7,558)	(20,298)		(27,855)	(1,873,101)	(200,491)	14,031
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595			0	0	0		0 <input type="checkbox"/> Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595			0	(1)	0		(1) <input type="checkbox"/> Check to Dispose of Account	0	0	1
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595			0	0	0		0 <input type="checkbox"/> Check to Dispose of Account	0	0	(0)
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595			0	(0)	0		(0) <input type="checkbox"/> Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595		21,326	0	(0)	0		(0) <input type="checkbox"/> Check to Dispose of Account	0	21,326	(0)
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595			0	0	0		0 <input type="checkbox"/> Check to Dispose of Account	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	(68,146)	11,754	(86)	37	(1)		36 <input type="checkbox"/> Check to Dispose of Account	0	(56,442)	(1)
Disposition and Recovery/Refund of Regulatory Balances (2016) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595			193,360	(208,985)	2,127		<input checked="" type="checkbox"/> Check to Dispose of Account	(13,498)	(15,625)	0
RSVA - Global Adjustment	1589	1,613,940	24,341	(1,845,245)	(7,558)	(20,298)	0	(27,855)	(1,873,101)	(200,491)	14,031
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(3,633,949)	(13,265)	869,495	(202,938)	9,564	0	(193,373)	676,173	(2,995,054)	(14,397)
Total Group 1 Balance		(2,020,009)	11,076	(975,750)	(210,495)	(10,733)	0	(221,229)	(1,196,928)	(3,195,545)	(366)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	159,721	2,052	214,564	3,457	2,360		5,817	220,381	161,772	(218,022)
Total including Account 1568		(1,860,288)	13,128	(761,186)	(207,038)	(8,373)	0	(215,411)	(976,547)	(3,033,773)	(218,388)



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Incentive Regulation Model for 2018 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

YES

If a distributor uses the actual GA price to bill non-RPP Class B customers for an entire rate class, it must exclude these customers from the allocation of the GA balance and the calculation of the resulting rate riders. These rate classes are not to be charged/refunded the general GA rate rider as they did not contribute to the GA balance.

Please [contact](#) the OEB to make adjustments to the IRM rate generator for this situation.

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non-RPP Customers (excluding WMP)	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 (2016) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	291,366,741	0	16,445,843	0			291,366,741	0	33%	30,159	36,155
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	99,430,250	58	13,395,209	0			99,430,250	58	12%	43,399	2,793
GENERAL SERVICE 50 TO 4,999 kW SERVICE CLASSIFICATION	kW	508,048,388	1,378,958	461,838,741	1,248,649	6,607,289	12437.3	501,441,099	1,366,520	54%	146,824	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	65,359,955	136,187	0	0	65,359,955	136187.2	0	0	0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	313,687	923	61,577	153			313,687	923			
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,357,459	22,444	7,357,459	22,444			7,357,459	22,444	1%		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,510,794	0	0	0			1,510,794	0			
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0	0	0	0	0			
Total		973,387,274	1,538,570	499,098,829	1,271,246	71,967,244	148,625	901,420,030	1,389,945	100%	220,381	38,948

Threshold Test

Total Claim (including Account 1568)	(\$976,547)
Total Claim for Threshold Test (All Group 1 Accounts)	(\$1,196,928)
Threshold Test (Total claim per kWh) ²	(\$0.0012)

1568 Account Balance from Continuity Schedule	220,381
Total Balance of Account 1568 in Column S 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 2018 Filers

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

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	allocated based on Total less WMP			allocated based on Total less WMP				
				1550	1551	1580	1584	1586	1588	1595_(2016)	1568
RESIDENTIAL SERVICE CLASSIFICATION	29.9%	92.8%	32.3%	0	(5,188)	(278,006)	200,492	78,975	213,726	(4,498)	30,159
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	10.2%	7.2%	11.0%	0	(401)	(94,871)	68,419	26,951	72,935	(1,566)	43,399
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	52.2%	0.0%	55.6%	0	0	(478,448)	349,592	137,707	367,822	(7,300)	146,824
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	6.7%	0.0%	0.0%	0	0	0	44,975	17,716	0	0	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0	0	(299)	216	85	230	0	0
STREET LIGHTING SERVICE CLASSIFICATION	0.8%	0.0%	0.8%	0	0	(7,020)	5,063	1,994	5,397	(135)	0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.2%	0.0%	0.2%	0	0	(1,442)	1,040	410	1,108	0	0
STANDBY POWER SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0	0	0	0	0	0	0	0
Total	100.0%	100.0%	100.0%	0	(5,589)	(860,086)	669,796	263,837	661,218	(13,499)	220,381

Incentive Regulation Model for 2018 Filers

1

Please enter the Year the Account 1589 GA Balance was Last Disposed.

2015

(e.g. If in the 2016 EDR process, you received approval to dispose the GA variance account balance as at December 31, 2014, enter 2014.)

2a

Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from year after the balance was last disposed to 2016)?

Yes

(e.g. If you received approval to dispose the GA variance account balance as at December 31, 2014, the period the GA variance accumulated would be 2015 and 2016.)

2b

Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. 2015 and 2016 or 2016).

Yes

(e.g. If there was no disposition of the CBR Class B balance as at December 31, 2015, the period the CBR Class B variance accumulated would be 2015 and 2016.)

3a

Enter the number of transition customers you had during the period the Account 1589 GA balance accumulated.

2

Transition Customers - Non-loss Adjusted Billing Determinants by Customer

Customer	Rate Class		2016	
			January to June	July to December
Customer 1	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	12,340,320	17,096,567
		kW	46,703	55,864
		Class A/B	A	B
Customer 2	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	10,610,480	10,226,949
		kW	16,341	16,135
		Class A/B	B	A

3b

Enter the number of customers who were Class A during the entire period since the Account 1589 GA balance accumulated (i.e. did not transition between Class A and B).

2

Class A Customers - Billing Determinants by Customer

Customer	Rate Class		2016
Customer A1	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	33,923,001
		kW	51,284
Customer A2	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	17,147,897
		kW	28,309

Incentive Regulation Model for 2018 Filers

The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable.

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

Default Rate Rider Recovery Period (in months)	12
Proposed Rate Rider Recovery Period (in months)	12

Rate Rider Recovery to be used below

	Total Metered Non-RPP 2016 Consumption excluding WMP	Total Metered 2016 Consumption for Class A Customers that were Class A for the entire period GA balance accumulated	Total Metered 2016 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)	% of total kWh	Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
	kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	16,445,843	0	0	16,445,843	4.1%	(\$72,403)	-\$0.0044 kWh
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	13,395,209	0	0	13,395,209	3.4%	(\$58,973)	-\$0.0044 kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	461,838,741	51,070,898	50,274,316	360,493,527	90.6%	(\$1,587,081)	-\$0.0044 kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kWh	0	0	0	0	0.0%	\$0	\$0.0000
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	61,577	0	0	61,577	0.0%	(\$271)	-\$0.0044 kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	7,357,459	0	0	7,357,459	1.8%	(\$32,391)	-\$0.0044 kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	0	0	0	0	0.0%	\$0	\$0.0000
STANDBY POWER SERVICE CLASSIFICATION	kWh	0	0	0	0	0.0%	\$0	\$0.0000
Total		499,098,829	51,070,898	50,274,316	397,753,615	100.0%	(\$1,751,120)	

Incentive Regulation Model for 2018 Filers

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

Year of the Account 1589 GA Balance Last Disposed

2015

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

		Total	2016
Total Class B Consumption for Years During Balance Accumulation (Non-RPP Consumption LESS WMP Consumption and Consumption for Class A customers who were Class A for partial and full year)	A	425,460,662	425,460,662
All Class B Consumption (i.e. full year or partial year) for Transition Customers	B	27,707,047	27,707,047
Transition Customers' Portion of Total Consumption	C=B/A	6.51%	

Allocation of Total GA Balance \$

Total GA Balance	D	-\$ 1,873,101
Transition Customers Portion of GA Balance	E=C*D	-\$ 121,981
GA Balance to be disposed to Current Class B Customers through Rate Rider	F=D-E	-\$ 1,751,120

Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers	2					
Customer		Total Metered Consumption (kWh) for Transition Customers During the Period They Were Class B Customers	Metered Consumption (kWh) for Transition Customers During the Period They Were Class B Customers in 2016	% of kWh	Customer Specific GA Allocation During the Period They Were a Class B customer	Monthly Equal Payments
Customer 1		17,096,567	17,096,567	61.70%	-\$ 75,268	-\$ 6,272
Customer 2		10,610,480	10,610,480	38.30%	-\$ 46,713	-\$ 3,893
Total		27,707,047	27,707,047	100.00%	-\$ 121,981	



Ontario Energy Board

Incentive Regulation

The purpose of this tab is to calculate the CBR rate riders for all current Class B customers who did not tra

Please select the Year(s) in which CBR Class B Balance accumulated in Cell B13.

2016

(Note: Account 1580, Sub-acc

Total Metered 2016 Consumption Minus WMP			
		kWh	kW
RESIDENTIAL SERVICE CLASSIFICATION	kWh	291,366,741	0
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	99,430,250	58
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	501,441,099	1,366,520
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kWh	0	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	313,687	923
STREET LIGHTING SERVICE CLASSIFICATION	kWh	7,357,459	22,444
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,510,794	0
STANDBY POWER SERVICE CLASSIFICATION	kWh	0	0
Total		901,420,030	1,389,945



Ontario Energy Board

Ince Model for 2018 Filers

The purpose of this tab is to calculate the CBR rate riders fonsition between Class A and B in the period since the Account 1580, sub-account CBR Class B balance accumula

Please select the Year(s) in which CBR Class B Balance accumulated in Cell B13.

ount CBR Class B was established starting in 2015)

	Total Metered 2016 Consumption for Class A customers that were Class A for the entire period CBR Class B balance accumulated		Total Metered 2016 Consumption for Customers that Transitioned Between Class A and B during the period CBR Class B balance accumulated		Metered Consumption for Customers (Total Consumption A and Transition Customer
	kWh	kW	kWh	kW	kWh
RESIDENTIAL SERVICE CLASSIFICATION	0	0	0	0	291,366,741
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	0	0	0	0	99,430,250
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	51,070,898	79,593	50,274,316	135,043	400,095,885
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	0	0	0	0	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0	0	0	0	313,687
STREET LIGHTING SERVICE CLASSIFICATION	0	0	0	0	7,357,459
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0	0	0	0	1,510,794
STANDBY POWER SERVICE CLASSIFICATION	0	0	0	0	0
	51,070,898	79,593	50,274,316	135,043	800,074,816



The purpose of this tab is to calculate the CBR rate riders fcted.

Please select the Year(s) in which CBR Class B Balance accumulated in Cell B13.

	Current Class B n LESS WMP, Class s' Consumption)	% of total kWh	Total CBR Class B \$ allocated to Current Class B Customers	CBR Class B Rate Rider	Unit
	kW				
RESIDENTIAL SERVICE CLASSIFICATION	0	36.4%	(\$13,905)	\$0.0000	kWh
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	58	12.4%	(\$4,745)	\$0.0000	kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	1,151,884	50.0%	(\$19,095)	\$0.0000	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	0	0.0%	\$0	\$0.0000	kW
SENTINEL LIGHTING SERVICE CLASSIFICATION	923	0.0%	(\$15)	\$0.0000	kW
STREET LIGHTING SERVICE CLASSIFICATION	22,444	0.9%	(\$351)	\$0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0	0.2%	(\$72)	\$0.0000	kWh
STANDBY POWER SERVICE CLASSIFICATION	0	0.0%	\$0	\$0.0000	kW
	1,175,309	100.0%	(\$38,184)	\$0.0000	



The purpose of this tab is to calculate the CBR rate riders for

Please select the Year(s) in which CBR Class B Balance
accumulated in Cell B13.

- RESIDENTIAL SERVICE CLASSIFICATION
- GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION
- GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION
- EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION
- SENTINEL LIGHTING SERVICE CLASSIFICATION
- STREET LIGHTING SERVICE CLASSIFICATION
- UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION
- STANDBY POWER SERVICE CLASSIFICATION

If the allocated Account 1580 sub-account CBR Class B amount does not produce a rate rider in one or more rate class (except for the Standby rate class), a distributor is to transfer the entire OEB-approved CBR Class B amount into account 1595 for disposition at a later date (see Accounting Guidance, Capacity Based Recovery July 25, 2016)



Ontario Energy Board

Incentive Regulation Model for 2018 Filers

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

Year(s) in which CBR Class B Balance accumulated (Note: Account 1580, Sub-account CBR Class B was established starting in 2015)

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

		Total	2016
Total Class B Consumption for Years During Balance Accumulation (Total Consumption LESS WMP Consumption and Consumption for Class A customers who were Class A for partial and full year)	A	827,781,863	827,781,863
All Class B Consumption (i.e. full year or partial year) for Transition Customers	B	27,707,047	27,707,047
Transition Customers' Portion of Total Consumption	C=B/A	3.35%	800,074,816

Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	D	-\$	39,506
Transition Customers Portion of CBR Class B Balance	E=D*C	-\$	1,322
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	F=D-E	-\$	38,184

Allocation of CBR Class B Balances to Transition Customers

# of Class A/B Transition Customers		2				
Customer		Total Metered Class B Consumption (kWh) for Transition Customers During the Period They were Class B Customers	Metered Class B Consumption (kWh) for Transition Customers During the Period They were Class B Customers in 2016	% of kWh	Customer Specific CBR Class B Allocation During the Period They Were a Class B Customer	Monthly Equal Payments
Customer 1		17,096,567	17,096,567	61.70%	816	68
Customer 2		10,610,480	10,610,480	38.30%	506	42
Total		27,707,047	27,707,047	100.00%	1,322	110

Incentive Regulation Model for 2018 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)
Proposed Rate Rider Recovery Period (in months)

12
12

Rate Rider Recovery to be used below

							Allocation of Group 1	Deferral/Variance			Revenue Reconcil
							Account Balances to	Deferral/Variance	Account Rate Rider for		
							Non-WMP Classes Only	Account Rate	Non-WMP	Account 1568	
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	(If Applicable) ²	Rider ²	(if applicable) ²	Rate Rider	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	291,366,741	0	291,366,741	0	205,501		0.0007	0.0000	0.0001	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	99,430,250	58	99,430,250	58	71,467		0.0007	0.0000	0.0004	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	508,048,388	1,378,958	501,441,099	1,366,520	479,999	(110,626)	0.3481	(0.0810)	0.1065	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	65,359,955	136,187	0	0	62,691		0.4603	0.0000	0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	313,687	923	313,687	923	232		0.2509	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,357,459	22,444	7,357,459	22,444	5,299		0.2361	0.0000	0.0000	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,510,794	0	1,510,794	0	1,116		0.0007	0.0000	0.0000	
STANDBY POWER SERVICE CLASSIFICATION	kW	0	0	0	0	0		0.0000	0.0000	0.0000	



Incentive Regulation Model for 2018 Filers

Summary - Sharing of Tax Change Forecast Amounts

For the 2017 year, enter any Tax Credits from the Cost of Service Tax Calculation
(Positive #)

0

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)

2017

2018

74,003,734

\$ 74,003,734

Deduction from taxable capital up to \$15,000,000

\$ -

\$ -

Net Taxable Capital

\$ 74,003,734

\$ 74,003,734

Rate

0.00%

0.00%

Ontario Capital Tax (Deductible, not grossed-up)

\$ -

\$ -

2. Tax Related Amounts Forecast from Income Tax Rate Changes

Regulatory Taxable Income

\$ 1,400,591

\$ 1,400,591

Corporate Tax Rate

26.50%

26.50%

Tax Impact

\$ 351,157

\$ 371,157

Grossed-up Tax Amount

\$ 504,975

\$ 504,975

Tax Related Amounts Forecast from Capital Tax Rate Changes

\$ -

\$ -

Tax Related Amounts Forecast from Income Tax Rate Changes

\$ 504,975

\$ 504,975

Total Tax Related Amounts

\$ 504,975

\$ 504,975

Incremental Tax Savings

-\$ 0

Sharing of Tax Amount (50%)

-\$ 0

Incentive Regulation Model for 2018 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							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 50 TO 4,999 kW SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
STREET LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
STANDBY POWER SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
Total			0	0	0			0	0	0	0				0.0%

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	291,366,741		0	0.00 \$/customer
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	99,430,250	58	0	0.0000 kWh
GENERAL SERVICE 50 TO 4,999 kW SERVICE CLASSIFICATION	kW	508,048,388	1,378,958	0	0.0000 kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	65,359,955	136,187	0	0.0000 kW
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	313,687	923	0	0.0000 kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,357,459	22,444	0	0.0000 kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,510,794		0	0.0000 kWh
STANDBY POWER SERVICE CLASSIFICATION	kW			0	0.0000 kW
Total		973,387,274	1,538,570	(50)	

Incentive Regulation Model for 2018 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	0.0080	291,366,741	0	1.0320	300,690,477
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058	291,366,741	0	1.0320	300,690,477
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	99,430,250	58	1.0320	102,612,018
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	99,430,250	58	1.0320	102,612,018
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4377	508,048,388	1,378,958		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7351	508,048,388	1,378,958		
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4377	65,359,955	136,187		
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7351	65,359,955	136,187		
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.2764	313,687	923		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6205	313,687	923		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.3454	7,357,459	22,444		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6018	7,357,459	22,444		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0042	1,510,794	0	1.0320	1,559,139
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	1,510,794	0	1.0320	1,559,139

Incentive Regulation Model for 2018 Filers

Uniform Transmission Rates		Unit		2016		2017		2018	
Rate Description				Rate		Rate		Rate	
Network Service Rate	kW	\$		3.66	\$	3.66	\$	3.66	
Line Connection Service Rate	kW	\$		0.87	\$	0.87	\$	0.87	
Transformation Connection Service Rate	kW	\$		2.02	\$	2.02	\$	2.02	

Hydro One Sub-Transmission Rates		Unit		2016		2017		2018	
				January - 2016		February - December 2016			
Rate Description				Rate		Rate		Rate	
Network Service Rate	kW	\$	3.4121	\$	3.3396	\$	3.1942	\$	3.1942
Line Connection Service Rate	kW	\$	0.7879	\$	0.7791	\$	0.7710	\$	0.7710
Transformation Connection Service Rate	kW	\$	1.8018	\$	1.7713	\$	1.7493	\$	1.7493
Both Line and Transformation Connection Service Rate	kW	\$	2.5897	\$	2.5504	\$	2.5203	\$	2.5203

If needed, add extra host here. (I)		Unit		2016		2017		2018	
Rate Description				Rate		Rate		Rate	
Network Service Rate	kW	\$		2.34	\$	2.37	\$	2.37	
Line Connection Service Rate	kW	\$		1.18	\$	1.23	\$	1.23	
Transformation Connection Service Rate	kW								
Both Line and Transformation Connection Service Rate	kW	\$		1.18	\$	1.23	\$	1.23	

If needed, add extra host here. (II)		Unit		2016		2017		2018	
Rate Description				Rate		Rate		Rate	
Network Service Rate	kW								
Line Connection Service Rate	kW								
Transformation Connection Service Rate	kW								
Both Line and Transformation Connection Service Rate	kW	\$		-	\$	-	\$	-	

Low Voltage Switchgear Credit (if applicable, enter as a negative value)		\$		Historical 2016		Current 2017		Forecast 2018	

Incentive Regulation Model for 2018 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 correctly, please provide explanation for the discrepancy in rates.

IESO				Line Connection				Transformation Connection				Total Connection	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Units Billed	Rate	Amount		Amount	
January	148,169	\$3.66	\$ 542,299	155,585	\$0.87	\$ 135,359		124,916	\$2.02	\$ 252,330		\$	387,689
February	143,859	\$3.66	\$ 526,524	152,101	\$0.87	\$ 132,328		127,039	\$2.02	\$ 256,619		\$	388,947
March	140,352	\$3.66	\$ 513,688	143,170	\$0.87	\$ 124,558		118,776	\$2.02	\$ 239,928		\$	364,485
April	143,539	\$3.66	\$ 525,353	151,287	\$1.08	\$ 164,018		116,855	\$2.66	\$ 311,394		\$	475,412
May	164,096	\$3.66	\$ 600,591	169,161	\$0.87	\$ 147,170		121,217	\$2.02	\$ 244,858		\$	392,028
June	186,084	\$3.66	\$ 681,067	192,275	\$0.87	\$ 167,279		135,071	\$2.02	\$ 272,843		\$	440,123
July	189,219	\$3.66	\$ 692,542	192,602	\$0.87	\$ 167,564		133,638	\$2.02	\$ 269,949		\$	437,513
August	204,871	\$3.66	\$ 749,828	212,141	\$0.87	\$ 184,563		149,965	\$2.02	\$ 302,929		\$	487,492
September	198,122	\$3.66	\$ 725,127	200,838	\$0.87	\$ 174,729		157,854	\$2.02	\$ 318,461		\$	493,190
October	133,065	\$3.66	\$ 487,018	156,547	\$0.87	\$ 136,196		127,599	\$2.02	\$ 257,750		\$	393,946
November	147,969	\$3.66	\$ 541,567	157,499	\$0.87	\$ 137,024		118,657	\$2.02	\$ 239,687		\$	376,711
December	150,414	\$3.66	\$ 550,515	153,467	\$0.87	\$ 133,516		126,336	\$2.02	\$ 255,199		\$	388,715
Total	1,949,759	3.66	7,136,118	2,036,673	0.89	1,804,304		1,557,723	2.07	3,221,947		\$	5,026,251

Hydro One				Line Connection				Transformation Connection				Total Connection	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Units Billed	Rate	Amount		Amount	
January		\$0.0000			\$0.0000				\$0.0000			\$	-
February		\$0.0000			\$0.0000				\$0.0000			\$	-
March		\$0.0000			\$0.0000				\$0.0000			\$	-
April		\$0.0000			\$0.0000				\$0.0000			\$	-
May		\$0.0000			\$0.0000				\$0.0000			\$	-
June		\$0.0000			\$0.0000				\$0.0000			\$	-
July		\$0.0000			\$0.0000				\$0.0000			\$	-
August		\$0.0000			\$0.0000				\$0.0000			\$	-
September		\$0.0000			\$0.0000				\$0.0000			\$	-
October		\$0.0000			\$0.0000				\$0.0000			\$	-
November		\$0.0000			\$0.0000				\$0.0000			\$	-
December		\$0.0000			\$0.0000				\$0.0000			\$	-
Total	-	\$	-	-	\$	-	-	-	\$	-	-	\$	-

Add Extra Host Here (I)				Line Connection				Transformation Connection				Total Connection	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Units Billed	Rate	Amount		Amount	
January	15	\$ 1,8556	\$ 27		\$ -			15	\$ 0,7544	\$ 12		\$	12
February	15	\$ 1,8550	\$ 28		\$ -			15	\$ 0,7539	\$ 11		\$	11
March	14	\$ 1,8555	\$ 27		\$ -			15	\$ 0,7539	\$ 12		\$	12
April	15	\$ 1,8556	\$ 27		\$ -			72	\$ 0,7541	\$ 54		\$	54
May	121	\$ 2,3678	\$ 287		\$ -			158	\$ 1,2180	\$ 193		\$	193
June	185	\$ 2,3678	\$ 437		\$ -			242	\$ 1,2180	\$ 294		\$	294
July	225	\$ 2,3678	\$ 532		\$ -			252	\$ 1,2180	\$ 307		\$	307
August	198	\$ 2,3678	\$ 468		\$ -			223	\$ 1,2180	\$ 271		\$	271
September	135	\$ 2,3678	\$ 319		\$ -			174	\$ 1,2180	\$ 211		\$	211
October	68	\$ 2,3678	\$ 160		\$ -			105	\$ 1,2180	\$ 128		\$	128
November	13	\$ 2,3678	\$ 31		\$ -			15	\$ 1,2179	\$ 18		\$	18
December	13	\$ 2,3675	\$ 30		\$ -			13	\$ 1,2178	\$ 16		\$	16
Total	1,015	2.34	2,373	-	\$	-	-	1,298	1.18	1,527		\$	1,527

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

Total				Line Connection				Transformation Connection				Total Connection	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Units Billed	Rate	Amount		Amount	
January	148,184	\$ 3,6598	\$ 542,326	155,585	\$ 0,8700	\$ 135,359		124,931	\$ 2,0198	\$ 252,342		\$	387,701
February	143,874	\$ 3,6598	\$ 526,551	152,101	\$ 0,8700	\$ 132,328		127,054	\$ 2,0199	\$ 256,630		\$	388,958
March	140,366	\$ 3,6598	\$ 513,715	143,170	\$ 0,8700	\$ 124,558		118,791	\$ 2,0198	\$ 239,939		\$	364,497
April	143,554	\$ 3,6598	\$ 525,380	151,287	\$ 1,0842	\$ 164,018		116,927	\$ 2,6636	\$ 311,448		\$	475,466
May	164,217	\$ 3,6590	\$ 600,878	169,161	\$ 0,8700	\$ 147,170		121,375	\$ 2,0190	\$ 245,051		\$	392,221
June	186,269	\$ 3,6587	\$ 681,505	192,275	\$ 0,8700	\$ 167,279		138,313	\$ 2,0186	\$ 273,138		\$	440,417
July	189,444	\$ 3,6585	\$ 693,074	192,602	\$ 0,8700	\$ 167,564		133,890	\$ 2,0185	\$ 270,255		\$	437,819
August	205,069	\$ 3,6588	\$ 750,296	212,141	\$ 0,8700	\$ 184,563		150,188	\$ 2,0188	\$ 303,200		\$	487,763
September	198,257	\$ 3,6591	\$ 725,445	200,838	\$ 0,8700	\$ 174,729		157,828	\$ 2,0191	\$ 318,673		\$	493,402
October	133,133	\$ 3,6593	\$ 487,178	156,547	\$ 0,8700	\$ 136,196		127,704	\$ 2,0193	\$ 257,878		\$	394,074
November	147,982	\$ 3,6599	\$ 541,597	157,499	\$ 0,8700	\$ 137,024		118,672	\$ 2,0199	\$ 239,705		\$	376,730
December	150,427	\$ 3,6599	\$ 550,546	153,467	\$ 0,8700	\$ 133,516		126,349	\$ 2,0199	\$ 255,215		\$	388,731
Total	1,950,774	3.66	7,138,491	2,036,673	0.89	1,804,304		1,559,021	2.07	3,223,475		\$	5,027,778

Low Voltage Switchgear Credit (if applicable)												\$	-
Total including deduction for Low Voltage Switchgear Credit												\$	5,027,778

Incentive Regulation Model for 2018 Filers

The purpose of this sheet is to calculate the expected billing when current 2017 Uniform Transmission Rates are applied against historical 2016 transmission units.

IESO		Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	148,169	\$ 3.6600	\$ 542,299	155,585	\$ 0.8700	\$ 135,359	124,916	\$ 2.0200	\$ 252,330	\$ 387,689	
February	143,859	\$ 3.6600	\$ 526,524	152,101	\$ 0.8700	\$ 132,328	127,039	\$ 2.0200	\$ 256,619	\$ 388,947	
March	140,352	\$ 3.6600	\$ 513,688	143,170	\$ 0.8700	\$ 124,558	118,776	\$ 2.0200	\$ 239,928	\$ 364,485	
April	143,539	\$ 3.6600	\$ 525,353	151,287	\$ 0.8700	\$ 131,620	116,855	\$ 2.0200	\$ 236,047	\$ 367,667	
May	164,096	\$ 3.6600	\$ 600,591	169,161	\$ 0.8700	\$ 147,170	121,217	\$ 2.0200	\$ 244,858	\$ 392,028	
June	186,084	\$ 3.6600	\$ 681,067	192,275	\$ 0.8700	\$ 167,279	135,071	\$ 2.0200	\$ 272,843	\$ 440,123	
July	189,219	\$ 3.6600	\$ 692,542	192,602	\$ 0.8700	\$ 167,564	133,638	\$ 2.0200	\$ 269,949	\$ 437,513	
August	204,871	\$ 3.6600	\$ 749,828	212,141	\$ 0.8700	\$ 184,563	149,965	\$ 2.0200	\$ 302,929	\$ 487,492	
September	198,122	\$ 3.6600	\$ 725,127	200,838	\$ 0.8700	\$ 174,729	157,654	\$ 2.0200	\$ 318,461	\$ 493,190	
October	133,065	\$ 3.6600	\$ 487,018	156,547	\$ 0.8700	\$ 136,196	127,599	\$ 2.0200	\$ 257,750	\$ 393,946	
November	147,969	\$ 3.6600	\$ 541,567	157,499	\$ 0.8700	\$ 137,024	118,657	\$ 2.0200	\$ 239,687	\$ 376,711	
December	150,414	\$ 3.6600	\$ 550,515	153,467	\$ 0.8700	\$ 133,516	126,336	\$ 2.0200	\$ 255,199	\$ 388,715	
Total	1,949,759	\$ 3.66	\$ 7,136,118	2,036,673	\$ 0.87	\$ 1,771,906	1,557,723	\$ 2.02	\$ 3,146,600	\$ 4,918,506	

Hydro One		Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
February	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
March	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
April	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
May	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
June	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
July	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
August	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
September	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
October	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
November	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
December	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -	
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	

Add Extra Host Here (I)		Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	15	\$ 2.3694	\$ 35	-	\$ 1.2301	\$ -	15	\$ -	\$ -	\$ -	
February	15	\$ 2.3694	\$ 35	-	\$ 1.2301	\$ -	15	\$ -	\$ -	\$ -	
March	14	\$ 2.3694	\$ 34	-	\$ 1.2301	\$ -	15	\$ -	\$ -	\$ -	
April	15	\$ 2.3694	\$ 35	-	\$ 1.2301	\$ -	72	\$ -	\$ -	\$ -	
May	121	\$ 2.3694	\$ 287	-	\$ 1.2301	\$ -	158	\$ -	\$ -	\$ -	
June	185	\$ 2.3694	\$ 438	-	\$ 1.2301	\$ -	242	\$ -	\$ -	\$ -	
July	225	\$ 2.3694	\$ 532	-	\$ 1.2301	\$ -	252	\$ -	\$ -	\$ -	
August	198	\$ 2.3694	\$ 468	-	\$ 1.2301	\$ -	223	\$ -	\$ -	\$ -	
September	135	\$ 2.3694	\$ 319	-	\$ 1.2301	\$ -	174	\$ -	\$ -	\$ -	
October	68	\$ 2.3694	\$ 160	-	\$ 1.2301	\$ -	105	\$ -	\$ -	\$ -	
November	13	\$ 2.3694	\$ 31	-	\$ 1.2301	\$ -	15	\$ -	\$ -	\$ -	
December	13	\$ 2.3694	\$ 30	-	\$ 1.2301	\$ -	13	\$ -	\$ -	\$ -	
Total	1,015	\$ 2.37	\$ 2,405	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	

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

Total		Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	148,184	\$ 3.6599	\$ 542,333	155,585	\$ 0.8700	\$ 135,359	124,931	\$ 2.0198	\$ 252,330	\$ 387,689	
February	143,874	\$ 3.6599	\$ 526,559	152,101	\$ 0.8700	\$ 132,328	127,054	\$ 2.0198	\$ 256,619	\$ 388,947	
March	140,366	\$ 3.6599	\$ 513,722	143,170	\$ 0.8700	\$ 124,558	118,791	\$ 2.0197	\$ 239,928	\$ 364,485	
April	143,554	\$ 3.6599	\$ 525,387	151,287	\$ 0.8700	\$ 131,620	116,927	\$ 2.0188	\$ 236,047	\$ 367,667	
May	164,217	\$ 3.6590	\$ 600,878	169,161	\$ 0.8700	\$ 147,170	121,375	\$ 2.0174	\$ 244,858	\$ 392,028	
June	186,269	\$ 3.6587	\$ 681,505	192,275	\$ 0.8700	\$ 167,279	135,313	\$ 2.0164	\$ 272,843	\$ 440,123	
July	189,444	\$ 3.6585	\$ 693,074	192,602	\$ 0.8700	\$ 167,564	133,890	\$ 2.0162	\$ 269,949	\$ 437,513	
August	205,069	\$ 3.6588	\$ 750,296	212,141	\$ 0.8700	\$ 184,563	150,188	\$ 2.0170	\$ 302,929	\$ 487,492	
September	198,257	\$ 3.6591	\$ 725,446	200,838	\$ 0.8700	\$ 174,729	157,828	\$ 2.0178	\$ 318,461	\$ 493,190	
October	133,133	\$ 3.6593	\$ 487,178	156,547	\$ 0.8700	\$ 136,196	127,704	\$ 2.0183	\$ 257,750	\$ 393,946	
November	147,982	\$ 3.6599	\$ 541,597	157,499	\$ 0.8700	\$ 137,024	118,672	\$ 2.0197	\$ 239,687	\$ 376,711	
December	150,427	\$ 3.6599	\$ 550,546	153,467	\$ 0.8700	\$ 133,516	126,349	\$ 2.0198	\$ 255,199	\$ 388,715	
Total	1,950,774	\$ 3.66	\$ 7,138,523	2,036,673	\$ 0.87	\$ 1,771,906	1,559,021	\$ 2.02	\$ 3,146,600	\$ 4,918,506	

Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 4,918,506

Incentive Regulation Model for 2018 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2018 Uniform Transmission Rates are applied against historical 2016 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	148,169	\$ 3.6600	\$ 542,299	155,585	\$ 0.8700	\$ 135,359	124,916	\$ 2.0200	\$ 252,330	\$ 387,689
February	143,859	\$ 3.6600	\$ 526,524	152,101	\$ 0.8700	\$ 132,328	127,039	\$ 2.0200	\$ 256,619	\$ 388,947
March	140,352	\$ 3.6600	\$ 513,688	143,170	\$ 0.8700	\$ 124,558	118,776	\$ 2.0200	\$ 239,928	\$ 364,485
April	143,539	\$ 3.6600	\$ 525,353	151,287	\$ 0.8700	\$ 131,620	116,855	\$ 2.0200	\$ 236,047	\$ 367,667
May	164,096	\$ 3.6600	\$ 600,591	169,161	\$ 0.8700	\$ 147,170	121,217	\$ 2.0200	\$ 244,858	\$ 392,028
June	186,084	\$ 3.6600	\$ 681,067	192,275	\$ 0.8700	\$ 167,279	135,071	\$ 2.0200	\$ 272,843	\$ 440,123
July	189,219	\$ 3.6600	\$ 692,542	192,602	\$ 0.8700	\$ 167,564	133,638	\$ 2.0200	\$ 269,949	\$ 437,513
August	204,871	\$ 3.6600	\$ 749,828	212,141	\$ 0.8700	\$ 184,563	149,965	\$ 2.0200	\$ 302,929	\$ 487,492
September	198,122	\$ 3.6600	\$ 725,127	200,838	\$ 0.8700	\$ 174,729	157,654	\$ 2.0200	\$ 318,461	\$ 493,190
October	133,065	\$ 3.6600	\$ 487,018	156,547	\$ 0.8700	\$ 136,196	127,599	\$ 2.0200	\$ 257,750	\$ 393,946
November	147,969	\$ 3.6600	\$ 541,567	157,499	\$ 0.8700	\$ 137,024	118,657	\$ 2.0200	\$ 239,687	\$ 376,711
December	150,414	\$ 3.6600	\$ 550,515	153,467	\$ 0.8700	\$ 133,516	126,336	\$ 2.0200	\$ 255,199	\$ 388,715
Total	1,949,759	\$ 3.66	\$ 7,136,118	2,036,673	\$ 0.87	\$ 1,771,906	1,557,723	\$ 2.02	\$ 3,146,600	\$ 4,918,506

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
February	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
March	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
April	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
May	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
June	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
July	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
August	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
September	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
October	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
November	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
December	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	15	\$ 2.3694	\$ 35	-	\$ 1.2301	\$ -	15	\$ -	\$ -	\$ -
February	15	\$ 2.3694	\$ 35	-	\$ 1.2301	\$ -	15	\$ -	\$ -	\$ -
March	14	\$ 2.3694	\$ 34	-	\$ 1.2301	\$ -	15	\$ -	\$ -	\$ -
April	15	\$ 2.3694	\$ 35	-	\$ 1.2301	\$ -	72	\$ -	\$ -	\$ -
May	121	\$ 2.3694	\$ 287	-	\$ 1.2301	\$ -	158	\$ -	\$ -	\$ -
June	185	\$ 2.3694	\$ 438	-	\$ 1.2301	\$ -	242	\$ -	\$ -	\$ -
July	225	\$ 2.3694	\$ 532	-	\$ 1.2301	\$ -	252	\$ -	\$ -	\$ -
August	198	\$ 2.3694	\$ 468	-	\$ 1.2301	\$ -	223	\$ -	\$ -	\$ -
September	135	\$ 2.3694	\$ 319	-	\$ 1.2301	\$ -	174	\$ -	\$ -	\$ -
October	68	\$ 2.3694	\$ 160	-	\$ 1.2301	\$ -	105	\$ -	\$ -	\$ -
November	13	\$ 2.3694	\$ 31	-	\$ 1.2301	\$ -	15	\$ -	\$ -	\$ -
December	13	\$ 2.3694	\$ 30	-	\$ 1.2301	\$ -	13	\$ -	\$ -	\$ -
Total	1,015	\$ 2.37	\$ 2,405	-	\$ -	\$ -	1,298	\$ -	\$ -	\$ -

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

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	148,184	\$ 3.66	\$ 542,333	155,585	\$ 0.87	\$ 135,359	124,931	\$ 2.02	\$ 252,330	\$ 387,689
February	143,874	\$ 3.66	\$ 526,559	152,101	\$ 0.87	\$ 132,328	127,054	\$ 2.02	\$ 256,619	\$ 388,947
March	140,366	\$ 3.66	\$ 513,722	143,170	\$ 0.87	\$ 124,558	118,791	\$ 2.02	\$ 239,928	\$ 364,485
April	143,554	\$ 3.66	\$ 525,367	151,287	\$ 0.87	\$ 131,620	116,927	\$ 2.02	\$ 236,047	\$ 367,667
May	164,217	\$ 3.66	\$ 600,878	169,161	\$ 0.87	\$ 147,170	121,375	\$ 2.02	\$ 244,858	\$ 392,028
June	186,269	\$ 3.66	\$ 681,505	192,275	\$ 0.87	\$ 167,279	135,313	\$ 2.02	\$ 272,843	\$ 440,123
July	189,444	\$ 3.66	\$ 693,074	192,602	\$ 0.87	\$ 167,564	133,890	\$ 2.02	\$ 269,949	\$ 437,513
August	205,069	\$ 3.66	\$ 750,296	212,141	\$ 0.87	\$ 184,563	150,188	\$ 2.02	\$ 302,929	\$ 487,492
September	198,257	\$ 3.66	\$ 725,446	200,838	\$ 0.87	\$ 174,729	157,828	\$ 2.02	\$ 318,461	\$ 493,190
October	133,133	\$ 3.66	\$ 487,178	156,547	\$ 0.87	\$ 136,196	127,704	\$ 2.02	\$ 257,750	\$ 393,946
November	147,982	\$ 3.66	\$ 541,597	157,499	\$ 0.87	\$ 137,024	118,672	\$ 2.02	\$ 239,687	\$ 376,711
December	150,427	\$ 3.66	\$ 550,546	153,467	\$ 0.87	\$ 133,516	126,349	\$ 2.02	\$ 255,199	\$ 388,715
Total	1,950,774	\$ 3.66	\$ 7,138,523	2,036,673	\$ 0.87	\$ 1,771,906	1,559,021	\$ 2.02	\$ 3,146,600	\$ 4,918,506

Low Voltage Switchgear Credit (if applicable)										\$ -
Total including deduction for Low Voltage Switchgear Credit										\$ 4,918,506

Incentive Regulation Model for 2018 Filers

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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080	300,690,477	0	2,405,524	34.9%	2,492,715	0.0083
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	102,612,018	58	728,545	10.6%	754,952	0.0074
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4377		1,378,958	3,361,485	48.8%	3,483,326	2.5261
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4377		136,187	331,984	4.8%	344,017	2.5261
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.2764		923	2,102	0.0%	2,178	2.3589
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.3454		22,444	52,640	0.8%	54,548	2.4304
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0042	1,559,139	0	6,548	0.1%	6,786	0.0044

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	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058	300,690,477	0	1,744,005	35.3%	1,735,836	0.0058
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	102,612,018	58	523,321	10.6%	520,870	0.0051
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7351		1,378,958	2,392,629	48.4%	2,381,422	1.7270
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7351		136,187	236,298	4.8%	235,192	1.7270
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6205		923	1,496	0.0%	1,489	1.6129
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6018		22,444	35,951	0.7%	35,782	1.5943
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	1,559,139	0	7,952	0.2%	7,914	0.0051

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	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083	300,690,477	0	2,492,715	34.9%	2,492,715	0.0083
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074	102,612,018	58	754,952	10.6%	754,952	0.0074
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5261		1,378,958	3,483,326	48.8%	3,483,326	2.5261
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.5261		136,187	344,017	4.8%	344,017	2.5261
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.3589		923	2,178	0.0%	2,178	2.3589
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4304		22,444	54,548	0.8%	54,548	2.4304
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044	1,559,139	0	6,786	0.1%	6,786	0.0044

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	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058	300,690,477	0	1,735,836	35.3%	1,735,836	0.0058
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	102,612,018	58	520,870	10.6%	520,870	0.0051
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7270		1,378,958	2,381,422	48.4%	2,381,422	1.7270
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7270		136,187	235,192	4.8%	235,192	1.7270
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6129		923	1,489	0.0%	1,489	1.6129
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5943		22,444	35,782	0.7%	35,782	1.5943
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	1,559,139	0	7,914	0.2%	7,914	0.0051



Incentive Regulation Model for 2018 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 2017 values and will be updated by OEB staff at a later date.

Price Escalator	1.90%	Productivity Factor	0.00%	# of Residential Customers (approved in the last CoS)	36,433	Effective Year of Residential Rate Design Transition (yyyy)	2016
Choose Stretch Factor Group	III	Price Cap Index	1.60%	Billed kWh for Residential Class (approved in the last CoS)	301,593,274	OEB-approved # of Transition Years	4
Associated Stretch Factor Value	0.30%	Rate Design Transition Years Left		2			

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	17.8		0.0076		1.60%	20.75	0.0039
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	30.14		0.0079		1.60%	30.62	0.0080
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	232.03		2.8051		1.60%	235.74	2.8500
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	355.06		1.9705		1.60%	360.74	2.0020
SENTINEL LIGHTING SERVICE CLASSIFICATION	4.15		19.8804		1.60%	4.22	20.1985
STREET LIGHTING SERVICE CLASSIFICATION	1.42		5.9532		1.60%	1.44	6.0485
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	12.84		0.0089		1.60%	13.05	0.0090
STANDBY POWER SERVICE CLASSIFICATION	0		1.703		1.60%	0.00	1.7302
MICROFIT SERVICE CLASSIFICATION	5.4					5.4	

		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
Rate Design Transition								
Current Residential Fixed Rate (inclusive of R/C adj.)	17.8000	7,782,089	77.2%	11.4%	2.62	88.6%	20.42	8,927,542
Current Residential Variable Rate (inclusive of R/C adj.)	0.0076	2,292,109	22.8%			11.4%	0.0038	1,146,054
		10,074,198						10,073,597



Incentive Regulation Model for 2018 Filers

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

Regulatory Charges		Proposed
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Time-of-Use RPP Prices

As of	July 1, 2017	
Off-Peak	\$/kWh	0.0650
Mid-Peak	\$/kWh	0.0950
On-Peak	\$/kWh	0.1320

Debt Retirement Charge (DRC)

Debt Retirement Charge (DRC)	\$/kWh	0.0070
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If your utility's DRC differs from the value in Cell D29, please update this value.

Incentive Regulation Model for 2018 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, 2019) 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		

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

Rate Rider for Disposition of Deferral/Variance Accounts (2018)	\$/kW	0.4603	- effective until	12/31/2018	B
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

SENTINEL LIGHTING 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		

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		

MICROFIT SERVICE CLASSIFICATION

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

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2018
This schedule supersedes and replaces all previously
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EB-2017-0028

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately 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. 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	\$	20.75
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0039
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2018	\$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
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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 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 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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Brantford Power Inc.
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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)

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

- (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

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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)
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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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Brantford Power Inc.
TARIFF OF RATES AND CHARGES
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GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak 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	\$	30.62
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0080
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2018	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
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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. 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	\$	235.74
Distribution Volumetric Rate	\$/kW	2.8500
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2018	\$/kW	0.1065
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018		
Applicable only for Non-Wholesale Market Participants	\$/kW	(0.0810)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.3481
Retail Transmission Rate - Network Service Rate	\$/kW	2.5261
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7270

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Brantford Power Inc.
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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 - Approved on an Interim Basis

Service Charge	\$	360.74
Distribution Volumetric Rate	\$/kW	2.0020
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.4603
Retail Transmission Rate - Network Service Rate	\$/kW	2.5261
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7270

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
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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 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

Service Charge	\$	5.40
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Brantford Power Inc.
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SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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)	\$	4.22
Distribution Volumetric Rate	\$/kW	20.1985
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.2509
Retail Transmission Rate - Network Service Rate	\$/kW	2.3589
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6129

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
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EB-2017-0028

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated 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 (per connection)	\$	1.44
Distribution Volumetric Rate	\$/kW	6.0485
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.2361
Retail Transmission Rate - Network Service Rate	\$/kW	2.4304
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5943

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
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EB-2017-0028

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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 boots, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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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)	\$	13.05
Distribution Volumetric Rate	\$/kWh	0.0090
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. 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 applied to the contracted amount

(e.g. nameplate rating of the generation facility).

\$/kW

1.7302

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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 & energy	%	(1.00)

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SPECIFIC SERVICE CHARGES

APPLICATION

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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

Easement Letter	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
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	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00

Other

Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary Service - Install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments)	\$	22.35
Meter removal without authorization	\$	60.00

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RETAIL SERVICE CHARGES (if applicable)

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

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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

1.0320

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

1.0218

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

[illegible]

Table 2

[illegible]

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0320		
Proposed/Approved Loss Factor	1.0320		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 17.80	1	\$ 17.80	\$ 20.75	1	\$ 20.75	\$ 2.95	16.57%
Distribution Volumetric Rate	\$ 0.0076	750	\$ 5.70	\$ 0.0039	750	\$ 2.93	\$ (2.78)	-48.68%
Fixed Rate Riders	\$ 1.35	1	\$ 1.35	\$ -	1	\$ -	\$ (1.35)	-100.00%
Volumetric Rate Riders	\$ 0.0001	750	\$ (0.08)	\$ 0.0001	750	\$ 0.08	\$ 0.15	-203.51%
Sub-Total A (excluding pass through)			\$ 24.78			\$ 23.75	\$ (1.02)	-4.13%
Line Losses on Cost of Power	\$ 0.0822	24	\$ 1.97	\$ 0.0822	24	\$ 1.97	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0040	750	\$ (3.00)	\$ 0.0007	750	\$ 0.53	\$ 3.53	-117.50%
CBR Class B Rate Riders	\$ 0.0003	750	\$ 0.23	\$ -	750	\$ -	\$ (0.23)	-100.00%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ 0.95	1	\$ 0.95	\$ 0.79	1	\$ 0.79	\$ (0.16)	-16.84%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 24.92			\$ 27.04	\$ 2.12	8.50%
RTSR - Network	\$ 0.0080	774	\$ 6.19	\$ 0.0083	774	\$ 6.42	\$ 0.23	3.75%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0058	774	\$ 4.49	\$ 0.0058	774	\$ 4.49	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 35.60			\$ 37.95	\$ 2.35	6.60%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	774	\$ 2.79	\$ 0.0036	774	\$ 2.79	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	774	\$ 1.01	\$ 0.0003	774	\$ 0.23	\$ (0.77)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	128	\$ 12.11	\$ 0.0950	128	\$ 12.11	\$ -	0.00%
TOU - On Peak	\$ 0.1320	135	\$ 17.82	\$ 0.1320	135	\$ 17.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 101.27			\$ 102.84	\$ 1.58	1.56%
HST		13%	\$ 13.16		13%	\$ 13.37	\$ 0.20	1.56%
8% Rebate		8%	\$ (8.10)		8%	\$ (8.23)	\$ (0.13)	
Total Bill on TOU			\$ 106.33			\$ 107.98	\$ 1.65	1.56%

Customer Class:	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	3,000	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0320	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 30.14	1	\$ 30.14	\$ 30.62	1	\$ 30.62	\$ 0.48	1.59%
Distribution Volumetric Rate	\$ 0.0079	3000	\$ 23.70	\$ 0.0080	3000	\$ 24.00	\$ 0.30	1.27%
Fixed Rate Riders	\$ 7.31	1	\$ 7.31	\$ -	1	\$ -	\$ (7.31)	-100.00%
Volumetric Rate Riders	\$ 0.0007	3000	\$ 2.10	\$ 0.0004	3000	\$ 1.31	\$ (0.79)	-37.65%
Sub-Total A (excluding pass through)			\$ 63.25			\$ 55.93	\$ (7.32)	-11.57%
Line Losses on Cost of Power	\$ 0.0822	96	\$ 7.89	\$ 0.0822	96	\$ 7.89	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0040	3,000	\$ (12.00)	\$ 0.0007	3,000	\$ 2.10	\$ 14.10	-117.50%
CBR Class B Rate Riders	\$ 0.0003	3,000	\$ 0.90	\$ -	3,000	\$ -	\$ (0.90)	-100.00%
GA Rate Riders	\$ -	3,000	\$ -	\$ -	3,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	3,000	\$ -	\$ -	3,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		3,000	\$ -	\$ -	3,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 60.83			\$ 66.71	\$ 5.88	9.67%
RTSR - Network	\$ 0.0071	3,096	\$ 21.98	\$ 0.0074	3,096	\$ 22.91	\$ 0.93	4.23%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0051	3,096	\$ 15.79	\$ 0.0051	3,096	\$ 15.79	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 98.60			\$ 105.41	\$ 6.81	6.90%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	3,096	\$ 11.15	\$ 0.0036	3,096	\$ 11.15	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	3,096	\$ 4.02	\$ 0.0003	3,096	\$ 0.93	\$ (3.10)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	3,000	\$ 21.00	\$ 0.0070	3,000	\$ 21.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,950	\$ 126.75	\$ 0.0650	1,950	\$ 126.75	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	510	\$ 48.45	\$ 0.0950	510	\$ 48.45	\$ -	0.00%
TOU - On Peak	\$ 0.1320	540	\$ 71.28	\$ 0.1320	540	\$ 71.28	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 381.50			\$ 385.21	\$ 3.71	0.97%
HST		13%	\$ 49.59		13%	\$ 50.08	\$ 0.48	0.97%
8% Rebate		8%	\$ (30.52)		8%	\$ (30.82)	\$ (0.30)	
Total Bill on TOU			\$ 400.57			\$ 404.47	\$ 3.90	0.97%

Customer Class:	GENERAL SERVICE 50 TO 4.999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	100,000	kWh
Demand	250	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0320	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 232.03	1	\$ 232.03	\$ 235.74	1	\$ 235.74	\$ 3.71	1.60%
Distribution Volumetric Rate	\$ 2.8051	250	\$ 701.28	\$ 2.8500	250	\$ 712.50	\$ 11.23	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.3072	250	\$ 76.80	\$ 0.1065	250	\$ 26.62	\$ (50.18)	-65.34%
Sub-Total A (excluding pass through)			\$ 1,010.11			\$ 974.86	\$ (35.25)	-3.49%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.4713	250	\$ (367.83)	\$ 0.2671	250	\$ 66.78	\$ 434.60	-118.15%
CBR Class B Rate Riders	\$ 0.0952	250	\$ 23.80	\$ -	250	\$ -	\$ (23.80)	-100.00%
GA Rate Riders	\$ 0.0035	100,000	\$ 350.00	\$ 0.0044	100,000	\$ (440.00)	\$ (790.00)	-225.71%
Low Voltage Service Charge	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		250	\$ -	\$ -	250	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,016.08			\$ 601.63	\$ (414.45)	-40.79%
RTSR - Network	\$ 2.4377	250	\$ 609.43	\$ 2.5261	250	\$ 631.53	\$ 22.10	3.63%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7351	250	\$ 433.78	\$ 1.7270	250	\$ 431.75	\$ (2.03)	-0.47%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2,059.28			\$ 1,664.91	\$ (394.37)	-19.15%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	103,200	\$ 371.52	\$ 0.0036	103,200	\$ 371.52	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	103,200	\$ 134.16	\$ 0.0003	103,200	\$ 30.96	\$ (103.20)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	100,000	\$ 700.00	\$ 0.0070	100,000	\$ 700.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	103,200	\$ 11,362.32	\$ 0.1101	103,200	\$ 11,362.32	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 14,627.53			\$ 14,129.96	\$ (497.57)	-3.40%
HST	13%		\$ 1,901.58	13%		\$ 1,836.89	\$ (64.68)	-3.40%
Total Bill on Average IESO Wholesale Market Price			\$ 16,529.11			\$ 15,966.85	\$ (562.26)	-3.40%

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	2,000,000	kWh
Demand	12,000	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0320	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 355.06	1	\$ 355.06	\$ 360.74	1	\$ 360.74	\$ 5.68	1.60%
Distribution Volumetric Rate	\$ 1.9705	12000	\$ 23,646.00	\$ 2.0020	12000	\$ 24,024.00	\$ 378.00	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.2785	12000	\$ 3,342.00	\$ -	12000	\$ -	\$ (3,342.00)	-100.00%
Sub-Total A (excluding pass through)			\$ 27,343.06			\$ 24,384.74	\$ (2,958.32)	-10.82%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0976	12,000	\$ (1,171.20)	\$ 0.4603	12,000	\$ 5,523.60	\$ 6,694.80	-571.62%
CBR Class B Rate Riders	\$ -	12,000	\$ -	\$ -	12,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000,000	\$ -	\$ -	2,000,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	12,000	\$ -	\$ -	12,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		12,000	\$ -	\$ -	12,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 26,171.86			\$ 29,908.34	\$ 3,736.48	14.28%
RTSR - Network	\$ 2.4377	12,000	\$ 29,252.40	\$ 2.5261	12,000	\$ 30,313.20	\$ 1,060.80	3.63%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7351	12,000	\$ 20,821.20	\$ 1.7270	12,000	\$ 20,724.00	\$ (97.20)	-0.47%
Sub-Total C - Delivery (including Sub-Total B)			\$ 76,245.46			\$ 80,945.54	\$ 4,700.08	6.16%
Wholesale Market Service Charge (WMSC)	\$ -	2,064,000	\$ -	\$ -	2,064,000	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ -	2,064,000	\$ -	\$ -	2,064,000	\$ -	\$ -	
Standard Supply Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Debt Retirement Charge (DRC)	\$ 0.0070	2,000,000	\$ 14,000.00	\$ 0.0070	2,000,000	\$ 14,000.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	2,064,000	\$ 227,246.40	\$ 0.1101	2,064,000	\$ 227,246.40	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 317,491.86			\$ 322,191.94	\$ 4,700.08	1.48%
HST	13%		\$ 41,273.94	13%		\$ 41,884.95	\$ 611.01	1.48%
Total Bill on Average IESO Wholesale Market Price			\$ 358,765.80			\$ 364,076.89	\$ 5,311.09	1.48%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	55	kWh
Demand	1	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0320	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.15	1	\$ 4.15	\$ 4.22	1	\$ 4.22	\$ 0.07	1.69%
Distribution Volumetric Rate	\$ 19.8804	1	\$ 19.88	\$ 20.1985	1	\$ 20.20	\$ 0.32	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.2519	1	\$ 0.25	\$ -	1	\$ -	\$ (0.25)	-100.00%
Sub-Total A (excluding pass through)			\$ 24.28			\$ 24.42	\$ 0.14	0.56%
Line Losses on Cost of Power	\$ 0.1101	2	\$ 0.19	\$ 0.1101	2	\$ 0.19	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 1.4103	1	\$ (1.41)	\$ 0.2509	1	\$ 0.25	\$ 1.66	-117.79%
CBR Class B Rate Riders	\$ 0.0856	1	\$ 0.09	\$ -	1	\$ -	\$ (0.09)	-100.00%
GA Rate Riders	\$ 0.0035	55	\$ 0.19	\$ 0.0044	55	\$ (0.24)	\$ (0.43)	-225.71%
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 23.34			\$ 24.62	\$ 1.28	5.47%
RTSR - Network	\$ 2.2764	1	\$ 2.28	\$ 2.3589	1	\$ 2.36	\$ 0.08	3.62%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6205	1	\$ 1.62	\$ 1.6129	1	\$ 1.61	\$ (0.01)	-0.47%
Sub-Total C - Delivery (including Sub-Total B)			\$ 27.24			\$ 28.59	\$ 1.35	4.96%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	57	\$ 0.20	\$ 0.0036	57	\$ 0.20	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	57	\$ 0.07	\$ 0.0003	57	\$ 0.02	\$ (0.06)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	55	\$ 0.39	\$ 0.0070	55	\$ 0.39	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	55	\$ 6.06	\$ 0.1101	55	\$ 6.06	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 34.21			\$ 35.50	\$ 1.30	3.79%
HST	13%		\$ 4.45	13%		\$ 4.62	\$ 0.17	3.79%
Total Bill on Average IESO Wholesale Market Price			\$ 38.66			\$ 40.12	\$ 1.46	3.79%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	622,000	kWh
Demand	1,900	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0320	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.42	5849	\$ 8,305.58	\$ 1.44	5849	\$ 8,422.56	\$ 116.98	1.41%
Distribution Volumetric Rate	\$ 5.9532	1899.6667	\$ 11,309.10	\$ 6.0485	1899.666667	\$ 11,490.13	\$ 181.04	1.60%
Fixed Rate Riders	\$ -	5849	\$ -	\$ -	5849	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.2492	1899.6667	\$ 473.40	\$ -	1899.666667	\$ -	\$ (473.40)	-100.00%
Sub-Total A (excluding pass through)			\$ 20,088.07			\$ 19,912.69	\$ (175.38)	-0.87%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.3949	1,900	\$ (2,649.85)	\$ 0.2361	1,900	\$ 448.51	\$ 3,098.36	-116.93%
CBR Class B Rate Riders	\$ 0.0847	1,900	\$ 160.90	\$ -	1,900	\$ -	\$ (160.90)	-100.00%
GA Rate Riders	\$ 0.0035	622,000	\$ 2,177.00	\$ 0.0044	622,000	\$ (2,736.80)	\$ (4,913.80)	-225.71%
Low Voltage Service Charge	\$ -	1,900	\$ -	\$ -	1,900	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		1,900	\$ -	\$ -	1,900	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 19,776.13			\$ 17,624.41	\$ (2,151.72)	-10.88%
RTSR - Network	\$ 2.3454	1,900	\$ 4,455.48	\$ 2.4304	1,900	\$ 4,616.95	\$ 161.47	3.62%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6018	1,900	\$ 3,042.89	\$ 1.5943	1,900	\$ 3,028.64	\$ (14.25)	-0.47%
Sub-Total C - Delivery (including Sub-Total B)			\$ 27,274.49			\$ 25,269.99	\$ (2,004.50)	-7.35%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	641,904	\$ 2,310.85	\$ 0.0036	641,904	\$ 2,310.85	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	641,904	\$ 834.48	\$ 0.0003	641,904	\$ 192.57	\$ (641.90)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	622,000	\$ 4,354.00	\$ 0.0070	622,000	\$ 4,354.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	641,904	\$ 70,673.63	\$ 0.1101	641,904	\$ 70,673.63	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 105,447.70			\$ 102,801.30	\$ (2,646.40)	-2.51%
HST	13%		\$ 13,708.20	13%		\$ 13,364.17	\$ (344.03)	-2.51%
Total Bill on Average IESO Wholesale Market Price			\$ 119,155.90			\$ 116,165.47	\$ (2,990.44)	-2.51%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	280	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0320	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 12.84	1	\$ 12.84	\$ 13.05	1	\$ 13.05	\$ 0.21	1.64%
Distribution Volumetric Rate	\$ 0.0089	280	\$ 2.49	\$ 0.0090	280	\$ 2.52	\$ 0.03	1.12%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0007	280	\$ 0.20	\$ -	280	\$ -	\$ (0.20)	-100.00%
Sub-Total A (excluding pass through)			\$ 15.53			\$ 15.57	\$ 0.04	0.27%
Line Losses on Cost of Power	\$ 0.1101	9	\$ 0.99	\$ 0.1101	9	\$ 0.99	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0043	280	\$ (1.20)	\$ 0.0007	280	\$ 0.20	\$ 1.40	-116.28%
CBR Class B Rate Riders	\$ 0.0003	280	\$ 0.08	\$ -	280	\$ -	\$ (0.08)	-100.00%
GA Rate Riders	\$ -	280	\$ -	\$ -	280	\$ -	\$ -	
Low Voltage Service Charge	\$ -	280	\$ -	\$ -	280	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		280	\$ -	\$ -	280	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 15.39			\$ 16.75	\$ 1.36	8.82%
RTSR - Network	\$ 0.0042	289	\$ 1.21	\$ 0.0044	289	\$ 1.27	\$ 0.06	4.76%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0051	289	\$ 1.47	\$ 0.0051	289	\$ 1.47	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 18.08			\$ 19.50	\$ 1.42	7.83%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	289	\$ 1.04	\$ 0.0036	289	\$ 1.04	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	289	\$ 0.38	\$ 0.0003	289	\$ 0.09	\$ (0.29)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	280	\$ 1.96	\$ 0.0070	280	\$ 1.96	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	280	\$ 30.83	\$ 0.1101	280	\$ 30.83	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 52.54			\$ 53.66	\$ 1.13	2.14%
HST	13%		\$ 6.83	13%		\$ 6.98	\$ 0.15	2.14%
Total Bill on Average IESO Wholesale Market Price			\$ 59.37			\$ 60.64	\$ 1.27	2.14%

Customer Class:	STANDBY POWER SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	-	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0320	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	\$ 1.7030	0	\$ -	\$ 1.7302	0	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ -			\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
GA Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Low Voltage Service Charge	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders			\$ -			\$ -	\$ -	
Additional Volumetric Rate Riders (Sheet 18)		-	\$ -	\$ -	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ -			\$ -	\$ -	
RTSR - Network	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ -			\$ -	\$ -	
Wholesale Market Service Charge (WMSC)	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Standard Supply Service Charge	\$ -	1	\$ -	\$ 0.25	1	\$ 0.25	\$ 0.25	
Debt Retirement Charge (DRC)	\$ 0.0070	-	\$ -	\$ 0.0070	-	\$ -	\$ -	
Average IESO Wholesale Market Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ -			\$ 0.25	\$ 0.25	
HST	13%		\$ -	13%		\$ 0.03	\$ 0.03	
Total Bill on Average IESO Wholesale Market Price			\$ -			\$ 0.28	\$ 0.28	

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	261	kWh	
Demand	-	kW	
Current Loss Factor	1.0320		
Proposed/Approved Loss Factor	1.0320		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 17.80	1	\$ 17.80	\$ 20.75	1	\$ 20.75	\$ 2.95	16.57%
Distribution Volumetric Rate	\$ 0.0076	261	\$ 1.98	\$ 0.0039	261	\$ 1.02	\$ (0.97)	-48.68%
Fixed Rate Riders	\$ 1.35	1	\$ 1.35	\$ -	1	\$ -	\$ (1.35)	-100.00%
Volumetric Rate Riders	\$ 0.0001	261	\$ (0.03)	\$ 0.0001	261	\$ 0.03	\$ 0.05	-203.51%
Sub-Total A (excluding pass through)			\$ 21.11			\$ 21.79	\$ 0.69	3.26%
Line Losses on Cost of Power	\$ 0.0822	8	\$ 0.69	\$ 0.0822	8	\$ 0.69	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0040	261	\$ (1.04)	\$ 0.0007	261	\$ 0.18	\$ 1.23	-117.50%
CBR Class B Rate Riders	\$ 0.0003	261	\$ 0.08	\$ -	261	\$ -	\$ (0.08)	-100.00%
GA Rate Riders	\$ -	261	\$ -	\$ -	261	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	261	\$ -	\$ -	261	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ 0.95	1	\$ 0.95	\$ 0.79	1	\$ 0.79	\$ (0.16)	-16.84%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		261	\$ -	\$ -	261	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 21.78			\$ 23.45	\$ 1.68	7.69%
RTSR - Network	\$ 0.0080	269	\$ 2.15	\$ 0.0083	269	\$ 2.24	\$ 0.08	3.75%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0058	269	\$ 1.56	\$ 0.0058	269	\$ 1.56	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 25.50			\$ 27.25	\$ 1.76	6.89%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	269	\$ 0.97	\$ 0.0036	269	\$ 0.97	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	269	\$ 0.35	\$ 0.0003	269	\$ 0.08	\$ (0.27)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	170	\$ 11.03	\$ 0.0650	170	\$ 11.03	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	44	\$ 4.22	\$ 0.0950	44	\$ 4.22	\$ -	0.00%
TOU - On Peak	\$ 0.1320	47	\$ 6.20	\$ 0.1320	47	\$ 6.20	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 48.51			\$ 50.00	\$ 1.49	3.07%
HST	13%		\$ 6.31	13%		\$ 6.50	\$ 0.19	3.07%
8% Rebate	8%		\$ (3.88)	8%		\$ (4.00)	\$ (0.12)	-3.07%
Total Bill on TOU			\$ 50.93			\$ 52.50	\$ 1.56	3.07%

Attachment B: Certification of Evidence

Certification of Evidence

I hereby certify that, to the best of my knowledge, the evidence filed in this Application is accurate, consistent and complete, and that Brantford Power Inc. has robust processes and internal controls in place for the preparation, review, verification and oversight of the deferral and variance account balances being disposed.

Certified by:

[Original Signed By]

Date: August 14, 2017

Brian D'Amboise, CPA, CA

Chief Financial Officer and VP of

Corporate Services

Brantford Power Inc.

Box 308

84 Market Street

Brantford ON N3T 5N8

T: 519-751-3522 x 5133

BDAmboise@brantford.ca

Attachment C:
Most Recent Tariff of Rates (EB-2016-0058)

SCHEDULE B

DECISION AND ORDER

BRANTFORD POWER INC.

EB-2016-0058

NOVEMBER 24, 2016

Brantford Power 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-2016-0058

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately 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. 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	\$	17.80
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2017	\$	(0.48)
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2017	\$	1.47
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$	0.36
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$	0.16
Distribution Volumetric Rate	\$/kWh	0.0076
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 Applicable only for Non-Wholesale Market Participants	\$/kWh	(0.0040)
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017 Applicable only for Class B Customers	\$/kWh	0.0003
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) Costs - effective until December 31, 2017	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

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

Brantford Power 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-2016-0058

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 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 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)

Brantford Power 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-2016-0058

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)

Brantford Power 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-2016-0058

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak 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	\$	30.14
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2017	\$	2.90
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2017	\$	4.41
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0079
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 Applicable only for Non-Wholesale Market Participants	\$/kWh	(0.0040)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kWh	0.0005
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) Costs - effective until December 31, 2017	\$/kWh	0.0003
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017 Applicable only for Class B Customers	\$/kWh	0.0003
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

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

Brantford Power 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-2016-0058

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. 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	\$	232.03
Distribution Volumetric Rate	\$/kW	2.8051
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kW	(0.0986)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 Applicable only for Non-Wholesale Market Participants	\$/kW	(1.4713)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017 Applicable only for Class B Customers	\$/kW	0.0952
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) Costs - effective until December 31, 2017	\$/kWh	0.1242
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kW	0.0874
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kW	0.1942
Retail Transmission Rate - Network Service Rate	\$/kW	2.4377
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7351

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

Brantford Power 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-2016-0058

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 - Approved on an Interim Basis

Service Charge	\$	355.06
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kW	(0.0976)
Distribution Volumetric Rate	\$/kW	1.9705
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kW	0.0864
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kW	0.1921
Retail Transmission Rate - Network Service Rate	\$/kW	2.4377
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7351

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017

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approved schedules of Rates, Charges and Loss Factors

EB-2016-0058

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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Brantford Power 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-2016-0058

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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)	\$	4.15
Distribution Volumetric Rate	\$/kW	19.8804
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kW	(0.0882)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 Applicable only for Non-Wholesale Market Participants	\$/kW	(1.3221)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017 Applicable only for Class B Customers	\$/kW	0.0856
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kW	0.0781
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kW	0.1738
Retail Transmission Rate - Network Service Rate	\$/kW	2.2764
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6205

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

Brantford Power 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-2016-0058

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated 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 (per connection)	\$	1.42
Distribution Volumetric Rate	\$/kW	5.9532
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kW	(0.0873)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 Applicable only for Non-Wholesale Market Participants	\$/kW	(1.3076)
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.0035
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017 Applicable only for Class B Customers	\$/kW	0.0847
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kW	0.0773
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kW	0.1719
Retail Transmission Rate - Network Service Rate	\$/kW	2.3454
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6018

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

Brantford Power 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-2016-0058

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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 boots, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. 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)	\$	12.84
Distribution Volumetric Rate	\$/kWh	0.0089
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts - effective until December 31, 2017	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017 Applicable only for Non-Wholesale Market Participants	\$/kWh	(0.0040)
Rate Rider for Disposition of Capacity Based Recovery (2017) - effective until December 31, 2017 Applicable only for Class B Customers	\$/kWh	0.0003
Rate Rider for Disposition of Accounting Changes to IFRS - effective until December 31, 2017	\$/kWh	0.0002
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2017	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

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

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017

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EB-2016-0058

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. 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 applied to the contracted amount (e.g. nameplate rating of the generation facility).

\$/kW 1.7030

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017

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EB-2016-0058

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

Easement Letter	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
	\$	

Non-Payment of Account

Late Payment – per month	%	1.50
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	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00

Other

Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – underground – no transformer	\$	300.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments)	\$	22.35
Meter removal without authorization	\$	60.00

Brantford Power 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-2016-0058

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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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	1.0320
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0218

Attachment D: Proposed Tariff of Rates

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0028

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately 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. 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	\$	20.75
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0039
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2018	\$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Brantford Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2018
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EB-2017-0028

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 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 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)

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

- (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

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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)
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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 refers to a non residential account taking electricity at 750 volts or less whose monthly average peak 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	\$	30.62
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0080
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2018	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Brantford Power 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. 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	\$	235.74
Distribution Volumetric Rate	\$/kW	2.8500
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2018	\$/kW	0.1065
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018		
Applicable only for Non-Wholesale Market Participants	\$/kW	(0.0810)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.3481
Retail Transmission Rate - Network Service Rate	\$/kW	2.5261
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7270

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
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.

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MONTHLY RATES AND CHARGES - Approved on an Interim Basis

Service Charge	\$	360.74
Distribution Volumetric Rate	\$/kW	2.0020
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.4603
Retail Transmission Rate - Network Service Rate	\$/kW	2.5261
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7270

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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 Conditions of Service.

APPLICATION

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

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

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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)	\$	4.22
Distribution Volumetric Rate	\$/kW	20.1985
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.2509
Retail Transmission Rate - Network Service Rate	\$/kW	2.3589
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6129

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated 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 (per connection)	\$	1.44
Distribution Volumetric Rate	\$/kW	6.0485
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0044)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.2361
Retail Transmission Rate - Network Service Rate	\$/kW	2.4304
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5943

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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 boots, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. 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)	\$	13.05
Distribution Volumetric Rate	\$/kWh	0.0090
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. 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 applied to the contracted amount

(e.g. nameplate rating of the generation facility).

\$/kW

1.7302

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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 & energy	%	(1.00)

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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

Easement Letter	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
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	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00

Other

Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary Service - Install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments)	\$	22.35
Meter removal without authorization	\$	60.00

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RETAIL SERVICE CHARGES (if applicable)

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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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

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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	1.0320
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0218

Attachment E:
Supporting RRR and Rate Order Excerpts

Performance Based Regulation Summary and Submit

Labour

Capital

Supply and Delivery Information

Demand and Revenue

Utility Characteristics

Clicking Save or Apply will not automatically submit this filing. To SUBMIT this filing, scroll to the end of the page, select Yes in the Submit drop down then click the SAVE button.

[Click here for tips and examples \(from RRR Filing Guide\)](#)

Table 0

SSS Metered Consumption by Detailed Rate Class

Please enter metered consumption from SSS customers based on your distributor's detailed rate classes.

The figures entered in Table 0 will populate Table 1 on an aggregated basis.

Detailed Rate Class	Metered consumption for customers on RPP kWh (a)	Metered consumption for customers on RPP kW (b)	Metered consumption for customers Not on RPP kWh (c)	Metered consumption for customers Not on RPP kW (d)	Metered consumption for customers billed by IESO for commodity kWh (e)	Metered consumption for customers billed by IESO for commodity kW (f)	Total Consumption for Distribution Customers KWh (a+c+e)	Total Consumption for Distribution Customers KW (b+d+f)
Residential	274,920,898.00	0.00	0.00	0.00	0.00	0.00	274,920,898.00	0.00
General Service Less Than 50 kW	86,035,041.00	57.60	37,442.00	0.00			86,072,483.00	57.60
General Service 50 to 4,999 kW	39,602,358.00	117,871.20	308,736,821.00	864,428.10	6,607,289.00	12,437.30	354,946,468.00	994,736.60
Sentinel Lighting	252,110.00	770.20	50,136.00	153.20			302,246.00	923.40
Street Lighting	0.00	0.00	7,357,459.00	22,444.00			7,357,459.00	22,444.00
Unmetered Scattered Load	1,510,794.00	0.00	0.00	0.00			1,510,794.00	0.00
Embedded Distributor	0.00	0.00	0.00	0.00	65,359,955.00	136,187.20	65,359,955.00	136,187.20

Table 1

SSS Metered Consumption by Generic Rate Class

Table 1 will be auto-populated when entries in Table 0 are entered and saved.

Please verify that the classes in Table 0 have been accurately aggregated into the generic class groupings identified below.

Generic Rate Class	Metered consumption for customers on RPP kWh (a)	Metered consumption for customers on RPP kW (b)	Metered consumption for customers Not on RPP kWh (c)	Metered consumption for customers Not on RPP kW (d)	Metered consumption for customers billed by IESO for commodity kWh	Metered consumption for customers billed by IESO for commodity kW (f)	Total Consumption for Distribution Customers KWh (a+c+e)	Total Consumption for Distribution Customers KW (b+d+f)
--------------------	--	---	--	---	--	---	--	---

					(e)	(f)		
Residential	274,920,898.00	0.00	0.00	0.00	0.00	0.00	274,920,898.00	0.00
General Service < 50 kW	86,035,041.00	57.60	37,442.00	0.00	0.00	0.00	86,072,483.00	57.60
General Service >= 50 kW	39,602,358.00	117,871.20	308,736,821.00	864,428.10	6,607,289.00	12,437.30	354,946,468.00	994,736.60
Large User							0.00	0.00
Sub Transmission Customers							0.00	0.00
Embedded Distributor(s)	0.00	0.00	0.00	0.00	65,359,955.00	136,187.20	65,359,955.00	136,187.20
Street Lighting Connections	0.00	0.00	7,357,459.00	22,444.00	0.00	0.00	7,357,459.00	22,444.00
Sentinel Lighting Connections	252,110.00	770.20	50,136.00	153.20	0.00	0.00	302,246.00	923.40
Unmetered Scattered Load Connections	1,510,794.00	0.00	0.00	0.00	0.00	0.00	1,510,794.00	0.00
Total (Auto-Calculated)	402,321,201.00	118,699.00	316,181,858.00	887,025.20	71,967,244.00	148,624.50	790,470,303.00	1,154,348.80

Energy Sales with Retailer

Please enter metered consumption for customers successfully enrolled with a retailer broken down by individual retailer.

⊕ Retailer	Is this Retailer complete?	Total kWhs	Total kWhs	
⊖ Active Energy Inc.	Yes	7,075,431.00	16,683.00	✗
⊖ Bruce Power Inc.	Yes	70,078,926.00	126,718.20	✗
⊖ Direct Energy Marketing Inc.	Yes	5,301,184.00	14,436.30	✗
⊖ ECNG Inc.	Yes	35,675,156.00	79,206.40	✗
⊖ Hudson Energy Canada Corp.	Yes	37,105,848.00	129,392.90	✗
⊖ Planet Energy (Ontario) Corp.	Yes	1,971,442.00	1,391.10	✗
⊖ Just Energy Ontario L.P.	Yes	15,489,775.00	1,867.20	✗
⊖ Canadian Hydro Ltd.	Yes	485,682.00	1,533.80	✗
⊖ Onit Energy Ltd.	Yes	4,925,303.00	8,111.10	✗
⊖ Summitt Energy Management Inc. on behalf of Summitt Energy LP	Yes	2,298,702.00	1,795.80	✗
⊖ Superior Energy Management Electricity LP	Yes	717,754.00	0.00	✗
⊖ Sunwave Gas & Power Inc.	Yes	194,745.00	0.00	✗
⊖ Gas Ontario Inc.	Yes	1,597,023.00	3,120.90	✗

Please note that Table 2a ("Aggregate Consumption with Retailers") and Table 3b ("Total Metered

Have you entered all retailers?

Yes



Consumption") will not update unless you have answered "Yes" and saved the form.

Table 2a**Aggregated Consumption of Retailer Customers by Generic Rate Class**

The figures in Table 2a are auto-calculated. When all retailer tables have been entered, select "Yes" above and click Save to record the entries from each retailer table and allow Table 2a to be populated.

Please verify that the classes have been accurately aggregated into the generic class groupings identified below.

Generic Rate Class	Metered Consumption in kWhs (e)	Metered Consumption in kW (f)
Residential	16,445,843.00	0.00
General Service < 50 kW	13,357,767.00	0.00
General Service >= 50 kW	153,101,920.00	384,221.70
Large User	0.00	0.00
Sub Transmission Customers	0.00	0.00
Embedded Distributor(s)	0.00	0.00
Street Lighting Connections	0.00	0.00
Sentinel Lighting Connections	11,441.00	35.00
Unmetered Scattered Load Connections	0.00	0.00
Total (Auto-Calculated)	182,916,971.00	384,256.70

Table 2b**Aggregated Consumption from Retailer Customers by Detailed Rate Class**

Please enter aggregate consumption from retailer customers based on your distributor's detailed rate class.

These figures are entered to populate Table 3a which will be used to further streamline the application process for formulaic adjustments to rates during an incentive rate-setting period.

Detailed Rate Class	Metered Consumption in kWhs (e)	Metered Consumption in kW (f)
Residential	16,445,843.00	
General Service Less Than 50 kW	13,357,767.00	
General Service 50 to 4,999 kW	153,101,920.00	384,221.80
Sentinel Lighting	11,441.00	
Street Lighting		
Unmetered Scattered Load		
Embedded Distributor		

Table 3a**Total Metered Consumption (SSS + Retailer) by Detailed Rate Class**

Metered consumption in kWhs and kW will auto-populate from Table 0 and Table 2b

The data populated in Table 3a will be used to further streamline the application process for formulaic adjustments to rates during an incentive rate-setting period.

Detailed Rate Class	Metered consumption in kWhs (a+c+e)	Metered consumption in kWhs (b+d+f)
Residential	291,366,741.00	0.00
General Service Less Than 50 kW	99,430,250.00	57.60
General Service 50 to 4,999 kW	508,048,388.00	1,378,958.40
Sentinel Lighting	313,687.00	923.40
Street Lighting	7,357,459.00	22,444.00
Unmetered Scattered Load	1,510,794.00	0.00
Embedded Distributor	65,359,955.00	136,187.20

Table 3b

Total Metered Consumption (SSS + Retailer) and Annual Billings by Generic Rate Class

Metered consumption in kWhs and kW will auto-populate from Table 1 and Table 2a.

Please input Annual Billings for each generic rate class. The sum of annual billings for all rate classes should equal Account 4080 from the RRR 2.1.7 Trial Balance.

Generic Rate Class	Metered consumption in kWhs (a+c+e)	Metered consumption in kWhs (b+d+f)	Annual Bilings - Distribution Revenue (Acct. 4080)
Residential	291,366,741.00	0.00	9,644,694.97
General Service < 50 kW	99,430,250.00	57.60	1,582,550.70
General Service >= 50 kW	508,048,388.00	1,378,958.30	5,008,034.23
Large User	0.00	0.00	
Sub Transmission Customers	0.00	0.00	
Embedded Distributor(s)	65,359,955.00	136,187.20	160,990.76
Street Lighting Connections	7,357,459.00	22,444.00	149,470.87
Sentinel Lighting Connections	313,687.00	958.40	46,576.50
Unmetered Scattered Load Connections	1,510,794.00	0.00	78,519.81
Total (Auto-Calculated)	973,387,274.00	1,538,605.50	16,670,837.84

Table 4 Wholesale Market Participants

Please report Metered kWhs, Metered kW and annual billings (\$) for wholesale market participants connected to the distributor's distribution system.

Metered kWhs

71,967,244.00

Metered kW

148,624.52

Annual Billings (in dollars)

285,876.71



July 31, 2017

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Submit Smart Meter Filings

Case Documents

Submit RRR Filing

Submit RRR E2.1.4.2.10

Major Event Response

Past RRR E2.1.4.2.10 Major
Event ResponseSubmit E2.1.18 Loss of
Large CustomerPast E2.1.18 Loss of Large
CustomerRRR Data Revision
RequestMy Company's RRR
Revision RequestsSOP: View Work-In-
Progress Application

SOP Application

Submit an Application

Submit Other Documents

Assets

Liabilities and
EquityIncome
StatementSub-
AccountsGroup 1
AccountsTrial Balance Summary
and Submit

Group 1 Accounts

The principal and interest as of December 31 for Group 1 DVAs will be used to populate the continuity schedule in the IRM Rate Generator Model. The total balance of each account must equal the main control account in the RRR 2.1.7 Trial Balance.

Account Description	Account Number	Principal (A)	Interest (B)	Total Balance (A+B)
LV Variance Account	1550			0.00
Smart Metering Entity Charge Variance Account	1551			-10,322.25
RSVA - Wholesale Market Service Charge	1580			-2,711,535.42
RSVA - Retail Transmission Network Charge	1584			409,872.32
RSVA - Retail Transmission Connection Charge	1586			292,204.35
RSVA - Power (excluding Global Adjustment)	1588			-924,532.48
RSVA - Global Adjustment	1589			-200,490.64
Disposition and Recovery/Refund of Regulatory Balances (2008)	1595			0.00
Disposition and Recovery/Refund of Regulatory Balances (2009)	1595			0.00
Disposition and Recovery/Refund of Regulatory Balances (2010)	1595			0.00
Disposition and Recovery/Refund of Regulatory Balances (2011)	1595			0.00
Disposition and Recovery/Refund of Regulatory Balances (2012)	1595			0.00
Disposition and Recovery/Refund of Regulatory Balances (2013)	1595			21,325.54
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595			0.00
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595			-56,441.53
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595			-15,624.67

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PIVOTAL

SAVE

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Major Event Response

Past RRR E2.1.4.2.10 Major Event Response

Submit E2.1.18 Loss of Large Customer

Past E2.1.18 Loss of Large Customer

RRR Data Revision Request

My Company's RRR Revision Requests

SOP: View Work-In-Progress Application

SOP Application

Submit an Application

Submit Other Documents

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E 2.1.7 - Trial Balance

Assets

Liabilities and Equity

Income Statement

Sub-Accounts

Group 1 Accounts

Trial Balance Summary and Submit

Sub-Accounts

Account Description	Account No	Amount
Sub-account Depreciation Expense	1508	
Sub-account Accumulated Depreciation	1508	
Sub-account Energy East Consultation Costs	1508	
Sub-account Financial Assistance Payment and Recovery Variance - OCEB	1508	
Sub-account OEB Cost Assessment Variance	1508	
Sub-account Deferred IFRS Transition Costs	1508	
Sub-account IFRS Transition Costs Variance	1508	
Sub-account Incremental Capital Charges	1508	
Sub-account Incremental Capital Expenditures	1508	
Sub-account Incremental Capital Expenditures Rate Rider Revenues	1508	
Sub-account Stranded Meter Costs	1555	
Sub-account CBR class A - Principal	1580	
Sub-account CBR class B - Principal	1580	
Sub-account CBR class A - Interest	1580	
Sub-account CBR class B - Interest	1580	
Sub-account Generation Facility Assets	2075	
Sub-account Accumulated Depreciation for Specifically Identified Asset Accounts	2105	
Sub-account Generation Facility Liabilities	2285	
Sub-account Generation Facility Liabilities	2325	
Sub-account Generation Facilities	3075	
Sub-account Generation Facility Revenues	4375	
Sub-account Generation Facility Expenses	4380	
Sub-account LEAP Funding	6205	

POWERED BY PIVOTAL

SAVE

SAVE & EXIT

PRINT ALL

Add CSV File

Cancel

Regulated Rate of Return on Deemed Equity (ROE)		Data Source
Achieved ROE %	$\% y = l/x1$ 6.53	CoS Decision and Order
Deemed ROE % from the distributor's last CoS Decision and Order	$\% z$ 8.98	
Difference - maximum deadband 3%	$\% z1 = y - z$ -2.45	
ROE status for the year (Over-earning/Under-earning/Within 300 basis points deadband)	$z2$ Within	<p>If the distributor is in an over-earning position as indicated in cell (z2), please complete Appendices 7 & 8.</p> <p>If the distributor is in an under-earning position as indicated in cell (z2), please complete Appendices 9 & 10.</p>

3.0 LOAD FORECAST, COST ALLOCATION AND RATE DESIGN

3.1 ARE THE PROPOSED LOAD AND CUSTOMER FORECAST, LOSS FACTORS, CDM ADJUSTMENTS AND RESULTING BILLING DETERMINANTS APPROPRIATE, AND, TO THE EXTENT APPLICABLE, ARE THEY AN APPROPRIATE REFLECTION OF THE ENERGY AND DEMAND REQUIREMENTS OF BRANTFORD POWER’S CUSTOMERS?

COMPLETE SETTLEMENT

The Parties accept the evidence of BPI that the load forecast, customer forecast, loss factors and CDM adjustments, subject to the adjustments discussed under issues 3.1.1 to 3.1.4 below, have been determined in accordance with OEB policies and practices. Specific adjustments as a result of interrogatory response and the Settlement Proposal are summarized immediately below and are described in detail in the following sections:

Issue 3.1.1- Customer/ Connections Forecast

Issue 3.1.2- Load Forecast

Issue 3.1.3- Loss Factors

Issue 3.1.4- CDM Adjustments

The resulting billing determinants are presented in Table 14 below.

An updated copy of BPI’s Load Forecast Model has been submitted via Live Excel format as part of this Settlement Proposal.

Table 14: 2017 Test Year Billing Determinants (for Cost Allocation and Rate Design)

Rate Class	Customer/Connection	kWh	kW
Residential	36,433	301,593,274	
GS< 50 kW	2,840	103,442,407	
GS > 50 kW	449	496,695,575	1,342,821
Unmetered Scattered Load	425	1,405,154	
Sentinel Lights	597	382,297	1,155
Street Lights	5,849	7,460,329	22,796
Embedded Distributor	2	51,013,084	139,437
Total	46,594	961,992,121	1,506,210

Note: table includes billed kWh for Embedded Distributor and Wholesale Market Participants, which are not included in power purchases.

EVIDENCE REFERENCES:

Settlement Table 8 - Updated Billing Determinants per Customer Class

Class	Unit	Updated Billing Determinants
Residential	kWh	282,405,197
GS<50	kWh	98,068,763
GS>50	kW	1,357,900
Sentinels	kW	1,356
Streetlights	kW	23,455
USL	kWh	1,454,727
Embedded Distributor	kW	158,473
Standby	Standby kW	36,000

An updated Load Forecast Model is included at Attachment E to this document.

3.3 Is CDM appropriately reflected in the load forecast?

Status: Complete Settlement

Supporting Parties: BPI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3, Tab 2, Schedule 1.

Interrogatories: 3-Staff-10; 3-Staff-11; 3-Staff-13; 3-VEcc-12; 3-VECC-14; 3-VECC-14; 3-VECC-45s; 3-VECC-46s.

For the purposes of settlement, the Parties have agreed to include an adjustment of 2,538,855 kWh in the 2013 Test Year Forecast for billed energy. This represents the 2013 CDM results projected in 3-Staff-13 b) of 5,077,710 kWh, adjusted for the half-year rule. This projected figure takes into account the 2011 and 2012 Final OPA CDM Results and BPI's CDM target. The corresponding total CDM amount in 2013, found in the same table is 14,809,177 kWh. This amount will be the base for calculating future LRAMVA balances.

Settlement Table 9 - Final CDM Forecast Used

2013 Proposed Cost of Service Method				
2011	2012	2013	2014	Total
9.2%	9.2%	9.2%	9.0%	36.61%
	11.0%	10.7%	10.6%	32.25%
		10.4%	10.4%	20.76%
			10.4%	10.38%
9.2%	20.2%	30.3%	40.3%	100.00%
4,515,479	4,502,851	4,498,762	4,394,084	17,911,176
	5,363,496	5,232,705	5,179,494	15,775,695
		5,077,709	5,077,709	10,155,419
			5,077,709	5,077,709
4,515,479	9,866,347	14,809,177	19,728,997	48,920,000

Settlement Table 10 - Updates to CDM Adjustment

CDM Adjustment (kWh)	
Application	2,584,069
Interrogatories	2,584,069
Settlement	2,538,855

Settlement Table 11 - Updated Allocation of CDM Adjustment to Customer Classes

CDM Adjustment		
	CDM Adjustment Allocator	Settlement
Weather Corrected Forecast		925,868,051
Total CDM Adjustment		(2,538,855)
Residential Weather Normal Forecast		283,078,627
Residential CDM Adjustment	27%	(673,430.62)
Residential CDM Adjusted Forecast		282,405,197
GS<50 Weather Normal Forecast		98,973,624
GS<50 CDM Adjustment	36%	(904,860.72)
GS<50 CDM Adjusted Forecast		98,068,763
GS>50 Weather Normal Forecast (kWh)		534,364,578
GS>50 CDM Adjustment (kWh)	38%	(960,563.40)
GS>50 CDM Adjusted Forecast (kWh)		533,404,014
GS>50 CDM Adjusted Forecast (kW)		1,357,900.00
Total Weather Normal, CDM Adjusted Billed Energy Forecast (including USL; Sentinel and Street Lights)		923,329,196

Please refer to the updated Load Forecast Model in Attachment E.

Attachment F:
Completed Global Adjustment Analysis Workform
(also submitted in live excel format)

Account 1589 Global Adjustment (GA) Analysis Workform

Input cells

Drop down cells

2016

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

Year		2016		
Total Metered excluding WMP	C = A+B	901,420,026	kWh	100%
RPP	A	402,321,201	kWh	44.6%
Non RPP	B = D+E	499,098,825	kWh	55.4%
Non-RPP Class A	D	73,515,360	kWh	8.2%
Non-RPP Class B*	E	425,583,466	kWh	47.2%

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

Note 3 GA Billing Rate

GA is billed on the

1st Estimate

GA Billing Rate Description

BPI consistently bills all rate classes based on the first estimate. For bills spanning more than one month, BPI applies a blended rate proportional to the kWhs consumed in each calendar month.

Note 4 Analysis of Expected GA Amount

Year	2016								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	39,729,420	3,687,419	3,620,891	39,662,893	0.08423	\$ 3,340,805	0.09179	\$ 3,640,657	\$ 299,851
February	35,728,918	3,334,982	3,274,813	35,668,749	0.10384	\$ 3,703,843	0.09851	\$ 3,513,728	-\$ 190,114
March	34,778,640	3,298,752	3,239,237	34,719,125	0.09022	\$ 3,132,359	0.10610	\$ 3,683,699	\$ 551,340
April	33,384,949	3,155,293	3,098,366	33,328,022	0.12115	\$ 4,037,690	0.11132	\$ 3,710,075	-\$ 327,614
May	32,260,521	3,183,122	3,125,693	32,203,092	0.10405	\$ 3,350,732	0.10749	\$ 3,461,510	\$ 110,779
June	38,282,674	3,641,268	3,575,573	38,216,979	0.11650	\$ 4,452,278	0.09545	\$ 3,647,811	-\$ 804,467
July	38,730,097	3,611,352	3,546,197	38,664,942	0.07667	\$ 2,964,441	0.08306	\$ 3,211,510	\$ 247,069
August	45,121,939	4,137,872	4,063,218	45,047,284	0.08569	\$ 3,860,102	0.07103	\$ 3,199,709	-\$ 660,393
September	38,412,668	3,565,261	3,500,938	38,348,345	0.07060	\$ 2,707,393	0.09531	\$ 3,654,981	\$ 947,588
October	33,310,752	3,151,944	3,095,078	33,253,886	0.09720	\$ 3,232,278	0.11226	\$ 3,733,081	\$ 500,804
November	35,251,673	3,284,826	3,225,562	35,192,409	0.12271	\$ 4,318,460	0.11109	\$ 3,909,525	-\$ 408,936
December	36,190,614	3,326,356	3,266,343	36,130,601	0.10594	\$ 3,827,676	0.08708	\$ 3,146,253	-\$ 681,423
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	441,182,866	41,378,447	40,631,910	440,436,328		\$ 42,928,058		\$ 42,512,539	-\$ 415,518

Note 5 **Reconciling Items**

	Item	Applicability of Reconciling Item (Y/N)	Amount (Quantify if it is a significant reconciling item)	Explanation
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)			-\$ 1,831,214	
1a	Remove impacts to GA from prior year RPP Settlement true up process that are booked in current year		\$ 697,065	November and December 2015 RPP true up posted in 2016
1b	Add impacts to GA from current year RPP Settlement true up process that are booked in subsequent year		-\$ 14,032	2016 November and December RPP true ups were estimated and accrued in 2016. Further adjustments that were not accrued in 2016 (i.e. posted in 2017) amount to -\$14,032
2a	Remove prior year end unbilled to actual revenue differences		\$ 4,627,731	2015 Ending unbilled Revenue
2b	Add current year end unbilled to actual revenue differences		-\$ 4,093,198	2016 Ending unbilled Revenue
3a	Remove difference between prior year accrual to forecast from long term load transfers			Not applicable to BPI
3b	Add difference between current year accrual to forecast from long term load transfers			Not applicable to BPI
4	Remove GA balances pertaining to Class A customers			Not applicable - class a revenues and expenses balance out to zero in this account
5	Significant prior period billing adjustments included in current year GL balance but would not be included in the billing consumption used in the GA Analysis			Not applicable
6	Differences in GA IESO posted rate and rate charged on IESO invoice			Not applicable
7				
8				
9				
10				

Note 6	Adjusted Net Change in Principal Balance in the GL	-\$ 613,648
	Net Change in Expected GA Balance in the Year Per Analysis	-\$ 415,518
	Unresolved Difference	-\$ 198,130
	Unresolved Difference as % of Expected GA Payments to IESO	-0.5%

Note 7 **Summary of GA (if multiple years requested for disposition)**

Year	Annual Net Change in Expected GA Balance from GA Analysis (cell K59)	Net Change in Principal Balance in the GL (cell D65)	Reconciling Items (sum of cells D66 to D78)	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	Payments to IESO (cell J59)	Unresolved Difference as % of Expected GA Payments to IESO
				\$ -	\$ -		0.0%
				\$ -	\$ -		0.0%
				\$ -	\$ -		0.0%
				\$ -	\$ -		0.0%
Cumulative Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A

Additional Notes and Comments

Attachment G:
Completed LRAMVA Workform
(also submitted in live excel format)



Ontario Energy Board

Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Work Form

Version 2.0 (2017)

Generic LRAMVA Work Forms

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

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

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



LRAMVA Work Form: Instructions

Version 2.0 (2017)

Tab	Instructions
LRAMVA Checklist/Schematic Tab	<p>The LRAMVA work form was created in a generic manner for use by all LDCs. There are some elements that are not applicable at this time (i.e., 2017, 2018, 2019 and 2020 related components) but have been included in an effort to avoid major updates in the future. Distributors should follow the checklist, which is referenced in this tab of the work form and listed below:</p> <ul style="list-style-type: none">o Highlight changes to this work form made by the LDC, if any, and provide rationale for the change in Tab 1-a.o Include any necessary assumptions the LDC has to make in its LRAMVA work form in the "Notes" section of the work form.o Provide documentation on the LRAMVA threshold by providing the reference and source material from the LDC's cost of service proceeding where its most recent load forecast was approved.o Include a copy of initiative-level persistence savings information that was verified by the IESO. Persistence information is available upon request from the IESO.o Apply the IESO verified savings adjustments to the year it relates to. For example, savings adjustments to 2015 programs will be provided to LDCs with the 2016 Final Results Report. The 2015 savings adjustments should be included in the 2015 verified savings portion of the work form.o Provide documentation or data substantiating savings from projects that were not provided in the IESO's verified results reports, inserted in Tab 8 (i.e., streetlighting projects), as applicable.o Provide documentation or analysis on how rate class allocations were determined by customer class and program each year, inserted in Tab 3-a.
Tab 1. LRAMVA Summary	Distributors are required to report any past approved LRAMVA amounts along with the current LRAMVA amount requested for approval. There are separate tables indicating new lost revenues and carrying charges amounts by year and the totals for rate rider calculations.
Tab 1-a. Summary of Changes	Distributors should list all significant changes and changes in assumptions in the generic work form affecting the LRAMVA.
Tab 2. LRAMVA Threshold	Distributors should use the tables to display the LRAMVA threshold amounts as approved at a rate class level. This should be taken from the LDC's most recently approved cost of service application.
Tab 3. Distribution Rates	Distributors should complete the tables with rate class specific distribution rates and adjustments as applicable.
Tab 3-a. Rate Class Allocations	A tab is provided to allow LDCs to include documentation or analysis on how rate class allocations for actual CDM savings were determined by customer class and program each year. The rate class allocations would support the LRAMVA rate class allocation figures used in Tabs 4 and 5.
Tabs 4 and 5 (2011-2020)	<p>Distributors should complete the lost revenue calculation for 2011-2014 program years and 2015-2020 program years, as applicable, by undertaking the following:</p> <ul style="list-style-type: none">o Input or manually link the savings, adjustments and program savings persistence data from Tab 7 (Persistence <u>Report</u>) to Tabs 4 and 5. As noted earlier, persistence data is available upon request from the IESO.o Ensure that the IESO verified savings adjustments apply to the program year it relates to. For example, savings adjustments related to 2012 programs that were reported by the IESO in 2013 should be included in the 2012 program savings table.o Confirm the monthly multipliers applied to demand savings. If a different monthly multiplier is used than what was confirmed in the LRAMVA Report, provide rationale in Tab 1-a and highlight the new monthly multiplier that has been used.o Input the rate class allocations by program and year to allocate actual savings to customers. If a different allocation is proposed for adjustments, LDCs must provide the supporting rationale in Tab 1-a and highlight the change.o Provide assumptions about the year(s) in which persistence is captured in the load forecast via the "Notes" section <u>of</u> each table and adjust what is included in the LRAMVA totals, as appropriate.
Tab 6. Carrying Charges	Distributors are requested to calculate carrying charges based on the methodology provided in the work form. This includes updating Table 6 as new prescribed interest rates for deferral and variance accounts become available and entering any collected interest amounts into the "Amounts Cleared" row to calculate outstanding variances on carrying charges.
Tab 7. Persistence Report	Persistence savings report(s) provided by the IESO should be included for the relevant years in the LRAMVA work form. Tab 7 has been created consistently with the IESO's persistence report.
Tab 8. Streetlighting	A tab is provided to ensure LDCs include documentation or data to support projects whose program savings were not provided by the IESO (i.e., streetlighting projects).



LRAMVA Work Form: Checklist and Schematic

Version 2.0 (2017)

General Note on the LRAMVA Model

The LRAMVA work form has been created in a generic manner that should allow for use by all LDCs. There are some elements that are not applicable at this time (i.e., 2017, 2018, 2019 and 2020 related components). These have been included (but hidden in the work form) in an effort to avoid major updates in the future. This LRAMVA work form consolidates information that LDCs are already required to file with the OEB. The model has been created to provide LDCs with a consistent format to display CDM impacts, the forecast savings component and, ultimately, any variance between actual CDM savings and forecast CDM savings. The majority of the information required in the LRAMVA work form will be provided to LDCs from the IESO as part of the Final CDM Results each year. Please contact the IESO for any reports that may be required to complete this LRAMVA work form.

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

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

Legend

Drop Down List (Blue)

Important Checklist

	o Highlight changes to this work form made by the LDC, if any, and provide rationale for the change in Tab 1-a
	o Include any necessary assumptions the LDC has to make in its LRAMVA work form in the "Notes" section of the work form
	o Provide documentation on the LRAMVA threshold by providing the reference and source material from the LDC's cost of service proceeding where its most recent load forecast was approved
	o Include a copy of initiative-level persistence savings information that was verified by the IESO in Tab 7. Persistence information is available upon request from the IESO
	o Apply the IESO verified savings adjustments to the year it relates to.
	o Provide documentation or data substantiating savings from projects that were not provided in the IESO's verified results reports, inserted in Tab 8 (i.e., streetlighting projects), as applicable
	o Provide documentation or analysis on how rate class allocations were determined by customer class and program each year, inserted in Tab 3-a

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



LRAMVA Work Form:
Summary Tab

Version 2.0 (2017)

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

LDC Name	Brantford Power Inc.
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Application Details

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

A. Previous LRAMVA Application

Previous LRAMVA Application (EB#)	EB-2016-0058
Application of Previous LRAMVA Claim	2017 COS Application
Period of LRAMVA Claimed in Previous Application	2013-2014
Amount of LRAMVA Claimed in Previous Application	\$ -

B. Current LRAMVA Application

Current LRAMVA Application (EB#)		EB-2017-0028	
Application of Current LRAMVA Claim		2018 IRM Application	
Period of New LRAMVA in this Application		2015	
Actual Lost Revenues (\$)	A	\$	349,902
Forecast Lost Revenues (\$)	B	\$	135,338
Carrying Charges (\$)	C	\$	3,458
LRAMVA (\$) for Account 1568	A-B+C	\$	218,022

C. Documentation of Changes

Original Amount	
Amount for Final Disposition	

Table 1-a. LRAMVA Totals by Rate Class

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

The LRAMVA total by rate class in Table 1-a should be used to inform the determination of rate riders in the Deferral and Variance Account Work Form or IRM Rate Generator Model. Please also ensure that the principal amounts in column E of Table 1-a capture the appropriate years and amounts for the LRAMVA claim.

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

Customer Class	Billing Unit	Principal (\$)	Carrying Charges (\$)	Total LRAMVA (\$)
Residential	kWh	\$29,363	\$473	\$29,836
GS<50 kW	kWh	\$42,253	\$681	\$42,934
GS>50 kW	kW	\$142,948	\$2,304	\$145,252
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
		\$0	\$0	\$0
Total		\$214,564	\$3,458	\$218,022

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

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

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

Depending on the period of LRAMVA to be claimed, LDCs are expected to adjust the totals for carrying charges in row 82 of Table 1-b and the years included in the LRAMVA balance in row 83, as appropriate.

Description		LRAMVA Previously Claimed	Residential	GS<50 kW	GS>50 kW												Total
			kWh	kWh	kW	0	0	0	0	0	0	0	0	0	0	0	
2011 Actuals		<input checked="" type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2011 Forecast			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																	
2012 Actuals		<input checked="" type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2012 Forecast			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																	
2013 Actuals		<input checked="" type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2013 Forecast			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																	
2014 Actuals		<input checked="" type="checkbox"/>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2014 Forecast			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																	
2015 Actuals		<input type="checkbox"/>	\$85,928.28	\$78,143.60	\$185,829.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$349,901.84
2015 Forecast			(\$56,565.08)	(\$35,890.84)	(\$42,682.24)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$135,338.16)
Amount Cleared																	
2016 Actuals			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2016 Forecast			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																	
Carrying Charges			\$473.30	\$681.06	\$2,304.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,458.50
Total LRAMVA Balance			\$29,836	\$42,934	\$145,252	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$218,022
Note: LDC to make note of assumptions included above, if any																	



LRAMVA Work Form: Summary of Changes

Legend

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

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

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

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

Table A-2. Updates to LRAMVA Disposition

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

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



LRAMVA Work Form:
Forecast Lost Revenues

Version 2.0 (2017)

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

Table 2-a. LRAMVA Threshold2013

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

	Total	Residential	GS<50 kW	GS>50 kW											
		kWh	kWh	kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
kWh	14,809,175	3,928,130	5,278,065	5,602,980											
kW	14,264	0	0	14263.65											
Summary		3928130.3	5278065.33	14263.65	0	0	0	0	0	0	0	0	0	0	0

Basis of Threshold	
Source of Threshold	2013 Settlement Agreement (EB-2012-0109), p. 24/48

Table 2-b. LRAMVA Threshold

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

	Total	Residential	GS<50 kW	GS>50 kW											
		kWh	kWh	kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
kWh	0														
kW	0														
Summary		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Basis of Threshold	
Source of Threshold	20XX Settlement Agreement, p. X

Table 2-c. Inputs for LRAMVA Thresholds

Please complete Table 2-c below by selecting the appropriate LRAMVA threshold year in column C. The LRAMVA threshold values in Table 2-c will auto-populate from Tables 2-a and 2-b depending on the year selected. If there was no LRAMVA threshold established for a particular year, please select the "blank" option. The LRAMVA threshold values in Table 2-c will be auto-populated in Tabs 4 and 5 of this work form.

Year	LRAMVA Threshold	Residential	GS<50 kW	GS>50 kW											
		kWh	kWh	kW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	2013	3,928,130	5,278,065	14,264	0	0	0	0	0	0	0	0	0	0	0
2014	2013	3,928,130	5,278,065	14,264	0	0	0	0	0	0	0	0	0	0	0
2015	2013	3,928,130	5,278,065	14,264	0	0	0	0	0	0	0	0	0	0	0
2016		0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

LRAMVA Work Form:

Distribution Rates

Version 2.0 (2017)

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

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

	Billing Unit	EB-2009-XXXX	EB-2010-XXXX	EB-2011-XXXX	EB-2012-XXXX	EB-2013-XXXX	EB-2014-0187	EB-2015-0055	EB-2016-XXXX	EB-2017-XXXX	EB-2018-XXXX	EB-2019-XXXX	EB-2020-XXXX
Rate Year		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Period 1 (# months)							0	0					
Period 2 (# months)		12	12	12	12	12	12	12	12	12	12	12	12
Residential	kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0144	\$ 0.0144	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ 0.0144	\$ 0.0144	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ 0.0144	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GS<50 kW	kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0068	\$ 0.0068	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ 0.0068	\$ 0.0068	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ 0.0068	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GS>50 kW	kW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.0064	\$ 3.0064	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ 3.0064	\$ 3.0064	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ 3.0064	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
0	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Adjusted rate							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Calendar year equivalent			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

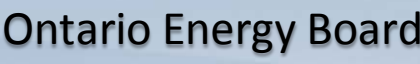
Note: LDC to make note of adjustments made to Table 3 to accommodate the LDC's specific circumstances

Table 3-a. Distribution Rates by Rate Class

Table 3-a below autopopulates the average distribution rates from Table 3. Please ensure that the distribution rates relevant to the years of the LRAMVA disposition are used. As such, please clear the rates related to the year(s) that are not part of the LRAMVA claim. The distribution rates that remain in Table 3-a will be used in Tabs 4 and 5 of the work form to calculate actual and forecast lost revenues. If there are additional adjustments (i.e., rows) added to Table 3, please adjust the formulas from Table 3-a, as well as the distribution rate links in Tabs 4 and 5.

Year	Residential	GS<50 kW	GS>50 kW											
	kWh	kWh	kW	0	0	0	0	0	0	0	0	0	0	0
2011	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2012	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2013	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2014	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2015	\$0.0144	\$0.0068	\$3.0064	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2016	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

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

**Version 2.0 (2017)**

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

[illegible]

Version 2.0 (2017)

Instructions

- LDCs can apply for disposition of LRAMVA amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application. The following LRAMVA work forms apply to LDCs that need to recover lost revenues from the 2011-2014 period. Please input or manually link the savings, adjustments and program savings persistence data in these tables from the LDC's Persistence Reports provided by the IESO (in Tab 7). As noted earlier, persistence data is available upon request from the IESO. Please also be advised that the same rate classes (of up to 14) are carried over from the Summary Tab 1.
- Please ensure that the IESO verified savings adjustments apply back to the program year it relates to. For example, savings adjustments related to 2012 programs that were reported by the IESO in 2013 should be included in the 2012 program savings table. In order for persisting savings to be claimed in future years, past year's initiative level savings results need to be filled out in the tables below. If the IESO adjustments were made available to the LDC after the LRAMVA was approved, the persistence of those savings adjustments in the future can be claimed as approved LRAMVA amounts are considered to be final.
- The work forms below include the monthly multipliers for most programs in order to claim demand savings from energy efficiency programs, consistent with the monthly multipliers indicated in the OEB's updated LRAM policy related to peak demand savings in EB-2016-0182. Demand Response (DR3) savings should generally not be included with the LRAMVA calculation, unless supported by empirical evidence. LDCs are requested to confirm the monthly multipliers for all programs each year as placeholder values are provided. If a different monthly multiplier is used, please include rationale in Tab 1-a and highlight the new multiplier that has been used.
- LDC are requested to input the applicable rate class allocation percentages to allocate actual savings to the rate classes. The generic template currently includes the same allocation percentage for program savings and its savings adjustments. If a different allocation is proposed for savings adjustments, LDCs must provide supporting rationale in Tab 1-a and highlight the change.
- The persistence of future savings is expected to be included in the distributor's load forecast after re-basing. LDCs are requested to delete the applicable savings persistence rows (auto-calculated after the LRAMVA totals for the year) if future year's persistence of savings is already captured in the updated load forecast. Please also provide assumptions about the years in which persistence is captured in the load forecast calculation in the "Notes" section below each table.

Table 4-a. 2011 Lost Revenues Work Form

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Version 2.0 (2017)

Instructions	<p>1. LDCs can apply for disposition of LRAMVA amounts at any time, but at a minimum, must do so as part of a cost of service (COS) application. The following LRAMVA work forms apply to LDCs that need to recover lost revenues from the 2015-2020 period. Please input or manually link the savings, adjustments and program savings persistence data in these tables from the LDC's Persistence Reports provided by the IESO (in Tab 7). As noted earlier, persistence data is available upon request from the IESO. Please also be advised that the same rate classes (of up to 14) are carried over from the Summary Tab 1.</p> <p>2. Please ensure that the IESO verified savings adjustments apply back to the program year it relates to. For example, savings adjustments related to 2016 programs that were reported by the IESO in 2017 should be included in the 2016 program savings table. In order for persisting savings to be claimed in future years, past year's initiative level savings results need to be filled out in the tables below. If the IESO adjustments were made available to the LDC after the LRAMVA was approved, the persistence of those savings adjustments in the future can be claimed as approved LRAMVA amounts are considered to be final.</p> <p>3. The work forms below include the monthly multipliers for most programs in order to claim demand savings from energy efficiency programs, consistent with the monthly multipliers indicated in the OEB's updated LRAM policy related to peak demand savings in EB-2016-0182. Demand Response (DR3) savings should generally not be included with the LRAMVA calculation, unless supported by empirical evidence. LDCs are requested to confirm the monthly multipliers for all programs each year as placeholder values are provided. If a different monthly multiplier is used, please include rationale in Tab 1-a and highlight the new multiplier that has been used.</p> <p>4. LDC are requested to input the applicable rate class allocation percentages to allocate actual savings to the rate classes. The generic template currently includes the same allocation percentage for program savings and its savings adjustments. If a different allocation is proposed for savings adjustments, LDCs must provide supporting rationale in Tab 1-a and highlight the change.</p> <p>5. The persistence of future savings is expected to be included in the distributor's load forecast after re-basing. LDCs are requested to delete the applicable savings persistence rows (auto-calculated after the LRAMVA totals for the year) if future year's persistence of savings is already captured in the updated load forecast. Please also provide assumptions about the years in which persistence is captured in the load forecast calculation in the "Notes" section below each table.</p>
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Tables

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

1 of 5

Total Lost Revenues in 2015	\$85,928.28	\$78,143.60	\$185,829.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$349,901.84
Forecast Lost Revenues in 2015	\$56,565.08	\$35,890.84	\$42,882.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$135,338.16
LRAMVA in 2015																\$214,563.69
2015 Savings Persisting in 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015 Savings Persisting in 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015 Savings Persisting in 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015 Savings Persisting in 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015 Savings Persisting in 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Note: LDC to make note of key assumptions included above																

Table 5-b. 2016 Lost Revenues Work Form

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Program	Results Status	Net Energy Savings (kWh)	Net Energy Savings Persistence (kWh)										Monthly Multiplier	Net Demand Savings (kW)	Net Peak Demand Savings Persistence (kW)										Rate Allocations for LRAMVA																																								
		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016		2017	2018	2019	2020	2021	2022	2023	2024	2025	Residential	GS-50 kW	GS>50 kW														Total																										
Legacy Framework																														kWh	kWh	kW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Residential Program	Verified																																					0%																											
Coupon Initiative	True-up																																																																
Adjustment to 2016 savings																																						0%																											
Bi-Annual Retailer Event Initiative	Verified																																					0%																											
Adjustment to 2016 savings	True-up																																																																
Appliance Retirement Initiative	Verified																																					0%																											
Adjustment to 2016 savings	True-up																																																																
HVAC Incentives Initiative	Verified																																					0%																											
Adjustment to 2016 savings	True-up																																																																
Residential New Construction and Major Renovation Initiative	Verified																																					0%																											
Adjustment to 2016 savings	True-up																																																																
Commercial & Institutional Program																																																																	
Energy Audit Initiative	Verified											12																										0%																											
Adjustment to 2016 savings	True-up											12																																																					
Efficiency: Equipment Replacement Incentive Initiative	Verified											12																										0%																											
Adjustment to 2016 savings	True-up											12																																																					
Direct Install Lighting and Water Heating Initiative	Verified											12																										0%																											
Adjustment to 2016 savings	True-up											12																																																					
New Construction and Major Renovation Initiative	Verified											12																										0%																											
Adjustment to 2016 savings	True-up											12																																																					
Existing Building Commissioning Incentive Initiative	Verified											3																										0%																											
Adjustment to 2016 savings	True-up											3																																																					
Industrial Program																																																																	
Process and Systems Upgrades Initiatives - Project Incentive Initiative	Verified											12																											0%																										
Adjustment to 2016 savings	True-up											12																																																					
Process and Systems Upgrades Initiatives - Monitoring and Targeting Initiative	Verified											12																										0%																											
Adjustment to 2016 savings	True-up											12																																																					
Process and Systems Upgrades Initiatives - Energy Manager Initiative	Verified											12																										0%																											
Adjustment to 2016 savings	True-up											12																																																					
Low Income Program																																																																	
Low Income Initiative	Verified											12																											0%																										
Adjustment to 2016 savings	True-up											12																																																					
Other																																																																	
Aboriginal Conservation Program	Verified											0																										0%																											
Adjustment to 2016 savings	True-up											0																																																					
Program Enabled Savings	Verified											0																										0%																											
Adjustment to 2016 savings	True-up											0																																																					
Conservation Fund Pilots																																																																	
Conservation Fund Pilot - EnerNOC	Verified											0																										0%																											
Adjustment to 2016 savings	True-up											0																																																					
Loblaws Pilot	Verified											0																										0%																											
Adjustment to 2016 savings	True-up											0																																																					
Conservation Fund Pilot - SEG	Verified											0																										0%																											
Adjustment to 2016 savings	True-up											0																																																					
Social Benchmarking Pilot	Verified											0																										0%																											
Adjustment to 2016 savings	True-up											0																																																					
Conservation First Framework																																																																	
Residential Province-Wide Programs																																																																	
Save on Energy Coupon Program	Verified																																					0%																											
Adjustment to 2016 savings	True-up																																																																
Save on Energy Heating and Cooling Program	Verified																																					0%																											
Adjustment to 2016 savings	True-up																																																																
Save on Energy New Construction Program	Verified																																					0%																											
Adjustment to 2016 savings	True-up																																																																

Note: LDC to make note of key assumptions included above

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Note: LDC to make note of key assumptions included above

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LRAMVA Work Form:
Carrying Charges by Rate Class

Version 2.0 (2017)

Legend

User Inputs (Green)
Auto Populated Cells (White)
Instructions (Grey)

Instructions

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

Table 6. Prescribed Interest Rates

Quarter	Approved Deferral & Variance Accounts
2011 Q1	1.47%
2011 Q2	1.47%
2011 Q3	1.47%
2011 Q4	1.47%
2012 Q1	1.47%
2012 Q2	1.47%
2012 Q3	1.47%
2012 Q4	1.47%
2013 Q1	1.47%
2013 Q2	1.47%
2013 Q3	1.47%
2013 Q4	1.47%
2014 Q1	1.47%
2014 Q2	1.47%
2014 Q3	1.47%
2014 Q4	1.47%
2015 Q1	1.47%
2015 Q2	1.10%
2015 Q3	1.10%
2015 Q4	1.10%
2016 Q1	1.10%
2016 Q2	1.10%
2016 Q3	1.10%
2016 Q4	1.10%
2017 Q1	1.10%
2017 Q2	1.10%
2017 Q3	
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 6-a. Calculation of Carrying Costs by Rate Class

[Go to Tab 1: Summary](#)

Month	Period	Quarter	Monthly Rate	Residential	GS<50 kW	GS>50 kW														Total	
Jan-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Feb-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Mar-11	2011	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Apr-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
May-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jun-11	2011	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jul-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep-11	2011	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Nov-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Dec-11	2011	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total for 2011				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																					
Opening Balance for 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Feb-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Mar-12	2011-2012	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Apr-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
May-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jun-12	2011-2012	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jul-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep-12	2011-2012	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Nov-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Dec-12	2011-2012	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total for 2012				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																					
Opening Balance for 2013				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Feb-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Mar-13	2011-2013	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Apr-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
May-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jun-13	2011-2013	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jul-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep-13	2011-2013	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Nov-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Dec-13	2011-2013	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total for 2013				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared																					
Opening Balance for 2014				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Jan-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Feb-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Mar-14	2011-2014	Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Apr-14	2011-2014	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
May-14	2011-2014	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jun-14	2011-2014	Q2	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Jul-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep-14	2011-2014	Q3	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct-14	2011-2014	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Nov-14	2011-2014	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Dec-14	2011-2014	Q4	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total for 2014				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

[illegible]



Supporting Documentation: LDC Persistence Savings Results from IESO

Legend

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

**Instructions
(Steps)**

1. Columns B to H of this tab have been structured in a way to match the formatting of the persistence report provided by the IESO. Please copy and paste the program information by initiative in Columns B to H and the
2. Please identify the source of the report via the dropdown list in Column I.
3. To facilitate the identification of adjustments that may be available in a prospective year's results report, it will be easier to sort all the savings by implementation year (Column H). This can be done by clicking on the filter
4. Please identify what the savings value represents (i.e., current year savings for the year or an adjustment to a prior year) via the dropdown list in Column J. Current year savings would be identified with an implementation year
5. Please manually input or link the applicable savings and adjustments (Columns L to BT) for all applicable initiatives in Tabs 4 and 5 of this work form.

NOTE: The Net Verified Peak Demand Savings table and Net Verified Energy Savings table below are in the reverse order to the accompanying tables in Tab 4 and Tab 5. The tables below match those provided in the IESO report.

Table 7. 2011-2020 Verified Program Results and Persistence into Future Years

Step:	#1					#3	#2	#4	
Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Identify Source of Report	Identify Status of Savings	
									20152015
Tier 1	Consumer	Appliance Exchange	Brantford Power Inc.	Residential	EE	2011	2011 Persistence	Current year savings	0.000000.000000
Tier 1	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	2011	2011 Persistence	Current year savings	0.02216168.54710
Tier 1	Consumer	Bi-Annual Retailer Event	Brantford Power Inc.	Residential	EE	2011	2011 Persistence	Current year savings	0.01135194.86170
Tier 1	Consumer	Conservation Instant Coupon Booklet	Brantford Power Inc.	Residential	EE	2011	2011 Persistence	Current year savings	0.00891139.11200
Tier 1	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	2011	2011 Persistence	Current year savings	0.30990571.42090
Tier 1	Consumer	Retailer Co-op	Brantford Power Inc.	Residential	EE	2011	2011 Persistence	Current year savings	0.000000.000000
Tier 1	Business	Demand Response 3 (part of the Industrial program)	Brantford Power Inc.	Commercial & Institutional	DR	2011	2011 Persistence	Current year savings	0.000000.000000
Tier 1	Business	Direct Install Lighting	Brantford Power Inc.	Commercial & Institutional	EE	2011	2011 Persistence	Current year savings	0.12318307.65230
Tier 1	Business	Retrofit	Brantford Power Inc.	Commercial & Institutional	EE	2011	2011 Persistence	Current year savings	0.178901,194.34400
Tier 1	Industrial	Demand Response 3	Brantford Power Inc.	Industrial	DR	2011	2011 Persistence	Current year savings	0.000000.000000
Tier 1	Industrial	Retrofit	Brantford Power Inc.	Industrial	EE	2011	2011 Persistence	Current year savings	0.09044613.72680
Tier 1	Pre-2011 Programs	Electricity Retrofit Incentive Program	Brantford Power Inc.	Commercial & Institutional	EE	2011	2011 Persistence	Current year savings	0.14134842.90460
Tier 1	Pre-2011 Programs	High Performance New Construction	Brantford Power Inc.	Commercial & Institutional	EE	2011	2011 Persistence	Current year savings	0.04708241.78530
Tier 1 - 2011 Adjustment	Business	Retrofit	Brantford Power Inc.	C&I	EE	2011	2012 Persistence	Adjustment	0.000151.03986
Tier 1 - 2011 Adjustment	Pre-2011 Programs	High Performance New Construction	Brantford Power Inc.	C&I	EE	2011	2012 Persistence	Adjustment	-0.00058-128.46900
Tier 1 - 2011 Adjustment	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	2011	2012 Persistence	Adjustment	-0.06598-120.60100
Tier 1 - 2011 Adjustment	Consumer	Bi-Annual Retailer Event	Brantford Power Inc.	Residential	EE	2011	2012 Persistence	Adjustment	0.0007815.84107
Tier 1 - 2011 Adjustment	Consumer	Conservation Instant Coupon Booklet	Brantford Power Inc.	Residential	EE	2011	2012 Persistence	Adjustment	0.000121.99995
LDC	Business	peaksaverPLUS	Brantford Power Inc.	Commercial & Institutional	DR	2011	2013 Persistence	Adjustment	
LDC	Consumer	peaksaverPLUS	Brantford Power Inc.	Residential	DR	2011	2013 Persistence	Adjustment	
LDC	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	2011	2014 Persistence	Adjustment	0.000370.75953
Tier 1	Business	Direct Install Lighting	Brantford Power Inc.	C&I	EE	2012	2012 Persistence	Current year savings	0.05158203.00810
Tier 1	Business	Retrofit	Brantford Power Inc.	C&I	EE	2012	2012 Persistence	Current year savings	0.681464,398.14700
Tier 1	Consumer	Appliance Exchange	Brantford Power Inc.	Residential	EE	2012	2012 Persistence	Current year savings	0.000540.95469
Tier 1	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	2012	2012 Persistence	Current year savings	0.02215157.80560
Tier 1	Consumer	Bi-Annual Retailer Event	Brantford Power Inc.	Residential	EE	2012	2012 Persistence	Current year savings	0.01074194.30800
Tier 1	Consumer	Conservation Instant Coupon Booklet	Brantford Power Inc.	Residential	EE	2012	2012 Persistence	Current year savings	0.0016710.14432
Tier 1	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	2012	2012 Persistence	Current year savings	0.19196327.04990
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	2012	2012 Persistence	Current year savings	0.000000.000000
Tier 1	Home Assistance	Home Assistance Program	Brantford Power Inc.	Residential	EE	2012	2012 Persistence	Current year savings	0.01694128.54520
Tier 1	Industrial	Demand Response 3	Brantford Power Inc.	Industrial	DR	2012	2012 Persistence	Current year savings	0.000000.000000
Tier 1	Pre-2011 Programs	High Performance New Construction	Brantford Power Inc.	C&I	EE	2012	2012 Persistence	Current year savings	0.000820.79430
Tier 1	Business	Demand Response 3 (part of the Industrial program)	Brantford Power Inc.	C&I	DR	2012	2012 Persistence	Current year savings	0.000000.000000
Tier 1	Business	Commercial Demand Response (part of the Residential program)	Brantford Power Inc.	C&I	DR	2012	2012 Persistence	Current year savings	0.000000.000000

Non-Tier 1	Consumer	Residential and Small Commercial Demand Re	Brantford Power Inc.	Residential	DR	2012	2012 Persistence	Current year savings	0.00000	0.00000
Non-Tier 1	Consumer	Residential and Small Commercial Demand Re	Brantford Power Inc.	Residential	DR	2012	2012 Persistence	Current year savings	0.00000	0.00000
Non-Tier 1	Consumer	Residential and Small Commercial Demand Re	Brantford Power Inc.	Residential	DR	2012	2012 Persistence	Current year savings	0.00000	0.00000
Non-Tier 1	Consumer	Residential and Small Commercial Demand Re	Brantford Power Inc.	Residential	DR	2012	2012 Persistence	Current year savings	0.00000	0.00000
Non-Tier 1	Industrial	Demand Response 3	Brantford Power Inc.	Industrial	DR	2012	2012 Persistence	Current year savings	0.00000	0.00000
Non-Tier 1	Business	Residential and Small Commercial Demand Re	Brantford Power Inc.	Business	DR	2012	2012 Persistence	Current year savings	0.00000	0.00000
LDC	Business	Retrofit	Brantford Power Inc.	Commercial & Institutional	EE	2012	2013 Persistence	Adjustment	0.00952	73.81917
LDC	Consumer	HVAC	Brantford Power Inc.	Residential	EE	2012	2013 Persistence	Adjustment	0.00475	9.26138
LDC	Consumer	HVAC	Brantford Power Inc.	Residential	EE	2012	2013 Persistence	Adjustment	0.00003	0.06022
LDC	Business	Retrofit	Brantford Power Inc.	Commercial	EE	2012	2014 Persistence	Adjustment	0.00235	20.73200
LDC	Home Assistance	Home Assistance Program	Brantford Power Inc.	Residential	EE	2012	2014 Persistence	Adjustment	0.01490	152.72700
LDC	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	2012	2014 Persistence	Adjustment	0.00233	3.86014
LDC	Business	Energy Audit Funding	Brantford Power Inc.	Commercial & Institutional	EE	2013	2013 Persistence	Current year savings	0.01763	96.90154
LDC	Business	DR-3	Brantford Power Inc.	Commercial & Institutional	DR	2013	2013 Persistence	Current year savings		
LDC	Business	Retrofit	Brantford Power Inc.	Commercial & Institutional	EE	2013	2013 Persistence	Current year savings	0.74785	3,800.00700
LDC	Business	Small Business Lighting	Brantford Power Inc.	Commercial & Institutional	EE	2013	2013 Persistence	Current year savings	0.07175	233.57440
LDC	Consumer	Annual Coupons	Brantford Power Inc.	Residential	EE	2013	2013 Persistence	Current year savings	0.00361	53.76551
LDC	Consumer	Appliance Exchange	Brantford Power Inc.	Residential	EE	2013	2013 Persistence	Current year savings	0.02549	45.44110
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	2013	2013 Persistence	Current year savings	0.01564	102.27950
LDC	Consumer	Bi-Annual Retailer Events	Brantford Power Inc.	Residential	EE	2013	2013 Persistence	Current year savings	0.00812	117.13410
LDC	Consumer	Home Assistance Program	Brantford Power Inc.	Residential	EE	2013	2013 Persistence	Current year savings	0.01691	167.14570
LDC	Consumer	HVAC	Brantford Power Inc.	Residential	EE	2013	2013 Persistence	Current year savings	0.16770	281.61800
LDC	Consumer	peaksaverPLUS	Brantford Power Inc.	Residential	DR	2013	2013 Persistence	Current year savings		
LDC	Consumer	peaksaverPLUS (IHD)	Brantford Power Inc.	Residential	DR	2013	2013 Persistence	Current year savings		
LDC	Industrial	DR-3	Brantford Power Inc.	Industrial	DR	2013	2013 Persistence	Current year savings		
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	2013	2013 Persistence	Current year savings	0.00001	0.04437
LDC	Business	Energy Audit	Brantford Power Inc.	Commercial	EE	2013	2014 Persistence	Adjustment	0.00001	0.06427
LDC	Business	Energy Audit	Brantford Power Inc.	Commercial	EE	2013	2014 Persistence	Adjustment	0.04409	242.41450
LDC	Business	High Performance New Construction	Brantford Power Inc.	Commercial	EE	2013	2014 Persistence	Adjustment	0.08594	501.66700
LDC	Business	Retrofit	Brantford Power Inc.	Commercial	EE	2013	2014 Persistence	Adjustment	0.08076	447.47210
LDC	Consumer	Conservation Instant Coupon Booklet	Brantford Power Inc.	Residential	EE	2013	2014 Persistence	Adjustment	0.00001	0.16300
LDC	Home Assistance	Home Assistance Program	Brantford Power Inc.	Residential	EE	2013	2014 Persistence	Adjustment	0.01036	58.52150
LDC	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	DR	2013	2014 Persistence	Adjustment	0.00894	15.70591
LDC	Program Enabled	LDC Program Enabled Savings	Brantford Power Inc.	Other	EE	2013	2014 Persistence	Adjustment	0.41850	591.16600
LDC	Pre-2011 Programs	High Performance New Construction	Brantford Power Inc.	Commercial	EE	2013	2014 Persistence	Adjustment	0.02736	140.49530
LDC	Business	Direct Install Lighting	Brantford Power Inc.	Commercial	EE	2014	2014 Persistence	Current year savings	0.11515	422.62760
LDC	Business	Energy Audit	Brantford Power Inc.	Commercial	EE	2014	2014 Persistence	Current year savings	0.01337	65.27357
LDC	Business	High Performance New Construction	Brantford Power Inc.	Commercial	EE	2014	2014 Persistence	Current year savings	0.00180	16.13795
LDC	Business	Retrofit	Brantford Power Inc.	Commercial	EE	2014	2014 Persistence	Current year savings	0.59231	3,952.03600
LDC	Consumer	Appliance Exchange	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.02424	43.22447
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.00082	0.73086
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.00124	2.20909
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.00613	44.38548
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.00720	49.01425
LDC	Consumer	Bi-Annual Retailer Event	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.05094	773.53310
LDC	Consumer	Conservation Instant Coupon Booklet	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.01884	223.42370
LDC	Home Assistance	Home Assistance Program	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.01549	193.29200
LDC	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	2014	2014 Persistence	Current year savings	0.19714	363.07210
LDC	Industrial	PSUI	Brantford Power Inc.	Industrial	EE	2014	2014 Persistence	Current year savings	3.05370	27,003.93000
LDC	Other	LDC Pilots	Brantford Power Inc.	Commercial	EE	2014	2014 Persistence	Current year savings	0.00000	0.00000
LDC	Program Enabled	LDC Program Enabled Savings	Brantford Power Inc.	Other	EE	2014	2014 Persistence	Current year savings	0.00000	0.00000
LDC	Other	Time-of-Use Savings	Brantford Power Inc.	Other	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Business	Demand Response 3	Brantford Power Inc.	Commercial	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Business	Commercial Demand Response	Brantford Power Inc.	Commercial	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000
Tier 1	Industrial	Demand Response 3	Brantford Power Inc.	Industrial	DR	2014	2014 Persistence	Current year savings	0.00000	0.00000



Ontario Energy Board

Docume

Instructions

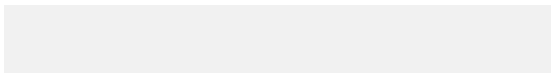
Please provide documentation and/or data to substantiate program savings th

LRAMVA Work Form: ntation for Streetlighting Projects

that were not provided in the IESO's verified results reports (i.e., streetlighting projects).



Version 2.0 (2017)



Attachment H:
IESO CDM 2011-2013, 2014 Persistence Results and 2015 CDM
Results

(also submitted in live excel format)

2011 Results with Persistence

Table is at the End User Level

													Net Annual Summer Peak Demand Net Annual Energy Savings (MW)	
Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Status	Notes:	Activity Unit Name	Activity/Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (MW)	Gross Energy Savings (MWh)	2015	2015
Tier 1	Consumer Appliance	Brantford Residential		EE		2011	Final; Released		Appliance	81	0.02	25	0.00	0.00
Tier 1	Consumer Appliance	Brantford Residential		EE		2011	Final; Released		Appliance	607	0.07	500	0.02	168.55
Tier 1	Consumer Bi-Annual	Brantford Residential		EE		2011	Final; Released		Products	6,314	0.01	195	0.01	194.86
Tier 1	Consumer Conservation	Brantford Residential		EE		2011	Final; Released		Products	3,702	0.01	134	0.01	139.11
Tier 1	Consumer HVAC Incentive	Brantford Residential		EE		2011	Final; Released		Installation	1,092	0.51	955	0.31	571.42
Tier 1	Consumer Retailer Credit	Brantford Residential		EE		2011	Final; Released	Custom rebate	Products	0	0.00	0	0.00	0.00
Tier 1	Business Demand Response	Brantford Commercial		DR		2011	Final; Released	Gross rebate	Facilities	2	0.09	3	0.00	0.00
Tier 1	Business Direct Installation	Brantford Commercial		EE		2011	Final; Released		Projects	102	0.15	444	0.12	307.65
Tier 1	Business Retrofit	Brantford Commercial		EE		2011	Final; Released		Projects	20	0.25	1,560	0.18	1,194.34
Tier 1	Industrial Demand Response	Brantford Industrial		DR		2011	Final; Released	Gross rebate	Facilities	2	0.20	10	0.00	0.00
Tier 1	Industrial Retrofit	Brantford Industrial		EE		2011	Final; Released		Projects	12	0.12	810	0.09	613.73
Tier 1	Pre-2011 Electricity	Brantford Commercial		EE		2011	Final; Released	Not evaluated	Projects	29	0.27	1,577	0.14	842.90
Tier 1	Pre-2011 High Performance	Brantford Commercial		EE		2011	Final; Released	Not evaluated	Projects	1	0.09	484	0.05	241.79

2012 Results with Persistence

Table is at the End User Level

												Net Annual Summer Peak Demand/Net Annual Energy Savings (M	
Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	(Implementation) Year	Status	Activity Unit Name	Activity/Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (MW)	Gross Energy Savings (MWh)	2015	2015
Tier 1	Business	Direct Instal	Brantford P	C&I	EE	2012	Final; Releas	Projects	64	0.000	0.215	0.052	203.008
Tier 1	Business	Retrofit	Brantford P	C&I	EE	2012	Final; Releas	Projects	46	0.947	5980.775	0.681	4,398.147
Tier 1	Consumer	Appliance E	Brantford P	Residential	EE	2012	Final; Releas	Appliances	4	0.001	1.879	0.001	0.955
Tier 1	Consumer	Appliance R	Brantford P	Residential	EE	2012	Final; Releas	Appliances	405	0.031	340.307	0.022	157.806
Tier 1	Consumer	Bi-Annual R	Brantford P	Residential	EE	2012	Final; Releas	Products	7697	0.014	212.014	0.011	194.308
Tier 1	Consumer	Conservatio	Brantford P	Residential	EE	2012	Final; Releas	Products	224	0.002	10.144	0.002	10.144
Tier 1	Consumer	HVAC Incent	Brantford P	Residential	EE	2012	Final; Releas	Installations	864	0.255	785.145	0.192	327.050
Tier 1	Consumer	Residential	Brantford P	Residential	DR	2012	Final; Releas	Devices	198	0.121	0.686	0.000	0.000
Tier 1	Home Assist	Home Assist	Brantford P	Residential	EE	2012	Final; Releas	Projects	105	0.023	-83.799	0.017	128.545
Tier 1	Industrial	Demand Res	Brantford P	Industrial	DR	2012	Final; Releas	Facilities	1	0.116	-73.937	0.000	0.000
Tier 1	Pre-2011 Pr	High Perform	Brantford P	C&I	EE	2012	Final; Releas	Projects	0	0.001	1.589	0.001	0.794
Tier 1	Business	Demand Res	Brantford P	C&I	DR	2012	Final; Releas	Facilities	2	0.090	0.984	0.000	0.000
Tier 1	Business	Commercial	Brantford P	C&I	DR	2012	Final; Releas	Devices	5	0.004	0.018	0.000	0.000
Non-Tier 1	Consumer	Residential	Brantford P	Residential	DR	2012	Final; Rele	Devices	1.000	0.001	0.004	0.000	0.000
Non-Tier 1	Consumer	Residential	Brantford P	Residential	DR	2012	Final; Rele	Devices	882.000	0.540	3.055	0.000	0.000
Non-Tier 1	Consumer	Residential	Brantford P	Residential	DR	2012	Final; Rele	Devices	1.000	0.001	0.004	0.000	0.000
Non-Tier 1	Consumer	Residential	Brantford P	Residential	DR	2012	Final; Rele	Devices	1.000	0.001	0.003	0.000	0.000
Non-Tier 1	Industrial	Demand Res	Brantford P	Industrial	DR	2012	Final; Rele	Facilities	3.000	2.536	45.950	0.000	0.000
Non-Tier 1	Business	Residential	Brantford P	Business	DR	2012	Final; Rele	Devices	35.000	0.030	0.127	0.000	0.000
Tier 1 - 2011	Business	Retrofit	Brantford P	C&I	EE	2011	Final; Releas	Projects	1	0.000	1.918	0.000	1.040
Tier 1 - 2011	Pre-2011 Pr	High Perform	Brantford P	C&I	EE	2011	Final; Releas	Buildings	0	-0.001	-256.938	-0.001	-128.469
Tier 1 - 2011	Consumer	HVAC Incent	Brantford P	Residential	EE	2011	Final; Releas	Installations	-236	-0.158	-289.526	-0.066	-120.601
Tier 1 - 2011	Consumer	Bi-Annual R	Brantford P	Residential	EE	2011	Final; Releas	Products	594	0.000	17.221	0.001	15.841
Tier 1 - 2011	Consumer	Conservatio	Brantford P	Residential	EE	2011	Final; Releas	Products	60	0.000	1.857	0.000	2.000

2013 Results with Persistence

All Savings at the End User Level

														Net Annual Summer Peak Demand		Net Annual Energy Savings (MWh)
Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	Tx (Transmission) or Dx (Distribution) connected	(Implementation) Year	Notes	Activity Unit Name	Activity/Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (MW)	Gross Energy Savings (MWh)		2015		2015
LDC	Business	Energy At Brantford	Commercial	EE	Dx	2013 N/A	Audit	2	0.027	146.621			0.018			96.902
LDC	Business	DR-3 Brantford	Commercial	DR	Dx	2013 N/A	Facilities	2								
LDC	Business	peaksaver Brantford	Commercial	DR	Dx	2011 N/A	Devices	5								
LDC	Business	Retrofit Brantford	Commercial	EE	Dx	2012 N/A	Projects	5	0.014	109.748			0.010			73.819
LDC	Business	Retrofit Brantford	Commercial	EE	Dx	2013 N/A	Projects	80	1.042	5,104.762			0.748			3,800.007
LDC	Business	Small Bus Brantford	Commercial	EE	Dx	2013 N/A	Projects	69	0.077	250.863			0.072			233.574
LDC	Consumer	Annual Cc Brantford	Residential	EE	Dx	2013 Custom lo measures		2,517	0.003	49.642			0.004			53.766
LDC	Consumer	Appliance Brantford	Residential	EE	Dx	2013 Dehumidif	Appliance:	123	0.048	86.335			0.025			45.441
LDC	Consumer	Appliance Brantford	Residential	EE	Dx	2013 N/A	Appliance:	240	0.034	217.192			0.016			102.280
LDC	Consumer	Bi-Annual Brantford	Residential	EE	Dx	2013 Custom lo measures		6,855	0.008	119.286			0.008			117.134
LDC	Consumer	Home Ass Brantford	Residential	EE	Dx	2013 N/A	Projects C	161	0.017	168.392			0.017			167.146
LDC	Consumer	HVAC Brantford	Residential	EE	Dx	2013 Blended L Equipmen		811	0.343	587.707			0.168			281.618
LDC	Consumer	HVAC Brantford	Residential	EE	Dx	2012 Blended L Equipmen		24	0.011	18.841			0.005			9.261
LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2007 N/A	Devices	15								
LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2008 N/A	Devices	35								
LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2009 N/A	Devices	88								
LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2010 N/A	Devices	42								
LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2011 N/A	Devices	191								
LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2013 N/A	Devices	340								
LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2013 N/A	Devices	545								
LDC	Industrial	DR-3 Brantford	Industrial	DR	Dx	2013 N/A	Facilities	3								
Non-LDC	Business	peaksaver Brantford	Commercial	DR	Dx	2007 N/A	Devices	4								
Non-LDC	Business	peaksaver Brantford	Commercial	DR	Dx	2008 N/A	Devices	5								
Non-LDC	Business	peaksaver Brantford	Commercial	DR	Dx	2009 N/A	Devices	7								
Non-LDC	Business	peaksaver Brantford	Commercial	DR	Dx	2010 N/A	Devices	19								
Non-LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2007 N/A	Devices	39								
Non-LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2008 N/A	Devices	108								
Non-LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2009 N/A	Devices	372								
Non-LDC	Consumer	peaksaver Brantford	Residential	DR	Dx	2010 N/A	Devices	194								
LDC	Consumer	Appliance Brantford	Residential	EE	Dx	2013 N/A	Appliance:	0	0	0			0			0
LDC	Consumer	HVAC Brantford	Residential	EE	Dx	2012 Blended L Equipmen		0	0	0			0			0

Portfolio	Program	Initiative	LDC	Sector	Conservation Resource Type	Tx (Transmission) or Dx (Distribution) connected	(Implementation) Year	Notes	Activity Unit Name	Activity/Participation (i.e. # of appliances)	Gross Summer Peak Demand Savings (MW)	Gross Energy Savings (MWh)	2015
LDC	Business	Direct Install Lighting	Brantford Power Inc.	Commercial	EE	Dx	2014	n/a	Projects	122	117.4103	431458.4	422.6276
LDC	Business	Energy Audit	Brantford Power Inc.	Commercial	EE	Dx	2013	n/a	Audit	1	0.01169	128.5404	0.06427
LDC	Business	Energy Audit	Brantford Power Inc.	Commercial	EE	Dx	2013	n/a	Audit	5	44.09261	484829	242.4145
LDC	Business	Energy Audit	Brantford Power Inc.	Commercial	EE	Dx	2014	n/a	Audit	1	13.36693	65273.57	65.27357
LDC	Business	High Performance New Construction	Brantford Power Inc.	Commercial	EE	Dx	2013	n/a		2	85.9424	1003334	501.667
LDC	Business	High Performance New Construction	Brantford Power Inc.	Commercial	EE	Dx	2014	n/a		2	1.796634	16137.95	16.13795
LDC	Business	Retrofit	Brantford Power Inc.	Commercial	EE	Dx	2012	n/a	Projects	2	2.35	102235.3	20.732
LDC	Business	Retrofit	Brantford Power Inc.	Commercial	EE	Dx	2013	n/a	Projects	7	80.7599	894944.3	447.4721
LDC	Business	Retrofit	Brantford Power Inc.	Commercial	EE	Dx	2014	n/a	Projects	106	592.3055	3952036	3952.036
LDC	Consumer	Appliance Exchange	Brantford Power Inc.	Residential	EE	Dx	2014	Dehumidifi	Appliances	117	24.24171	43224.47	43.22447
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	Dx	2014	n/a	Appliances	7	0.81728	730.8563	0.730856
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	Dx	2014	n/a	Appliances	7	1.238929	2209.087	2.209087
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	Dx	2014	n/a	Appliances	88.02902	6.130109	44385.48	44.38548
LDC	Consumer	Appliance Retirement	Brantford Power Inc.	Residential	EE	Dx	2014	n/a	Appliances	120.0726	7.203338	49014.25	49.01425
LDC	Consumer	Bi-Annual Retailer Event	Brantford Power Inc.	Residential	EE	Dx	2014	Custom loa	measures	35004.83	58.35702	891691.6	773.5331
LDC	Consumer	Conservation Instant Coupon Booklet	Brantford Power Inc.	Residential	EE	Dx	2013	Custom loa	measures	7.618869	0	171	0.163
LDC	Consumer	Conservation Instant Coupon Booklet	Brantford Power Inc.	Residential	EE	Dx	2014	Custom loa	measures	8659.234	20.01414	242189.6	223.4237
LDC	Home Assi:	Home Assistance Program	Brantford Power Inc.	Residential	EE	Dx	2012	n/a	Homes	98	14.89697	305522.3	152.727
LDC	Home Assi:	Home Assistance Program	Brantford Power Inc.	Residential	EE	Dx	2013	n/a	Homes	47	10.35801	117122.7	58.5215
LDC	Home Assi:	Home Assistance Program	Brantford Power Inc.	Residential	EE	Dx	2014	n/a	Homes	514	15.48528	386710.5	193.292
LDC	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	DR	Dx	2013	Blended Lo	Equipment	41	8.939466	31411.82	15.70591
LDC	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	Dx	2011	n/a	Equipment	1	0.369718	3038.11	0.759528
LDC	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	Dx	2012	n/a	Equipment	11	2.324581	11580.41	3.860137
LDC	Consumer	HVAC Incentives	Brantford Power Inc.	Residential	EE	Dx	2014	n/a	Equipment	1005	197.1356	363072.1	363.0721
LDC	Industrial	PSUI	Brantford Power Inc.	Industrial	EE	Dx	2014	n/a	Projects	1	3053.7	27003930	27003.93
LDC	Other	LDC Pilots	Brantford Power Inc.	Commercial	EE	Dx	2014	n/a	n/a	1			0
LDC	Program Er	LDC Program Enabled Savings	Brantford Power Inc.	Other	EE	Dx	2013	n/a	Projects	2	418.5	1182332	591.166
LDC	Program Er	LDC Program Enabled Savings	Brantford Power Inc.	Other	EE	Dx	2014	n/a	Projects	6	31.9	256700	0
LDC	Other	Time-of-Use Savings	Brantford Power Inc.	Other	DR	Dx	2014	n/a	n/a		468.8369	0	0
LDC	Pre-2011 P	High Performance New Construction	Brantford Power Inc.	Commercial	EE	Dx	2013	n/a		1	27.355	280990.6	140.4953
Tier 1	Business	Demand Response 3	Brantford Power Inc.	Commercial	DR	Dx	2014	n/a	Facilities	2			0
Tier 1	Business	Commercial Demand Response	Brantford Power Inc.	Commercial	DR	Dx	2014	n/a	Devices	5			0
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	Dx	2014	n/a	Devices	19			0
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	Dx	2014	n/a	Devices	44			0
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	Dx	2014	n/a	Devices	113			0
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	Dx	2014	n/a	Devices	53			0
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	Dx	2014	n/a	Devices	151			0
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	Dx	2014	n/a	Devices	332			0
Tier 1	Consumer	Residential Demand Response	Brantford Power Inc.	Residential	DR	Dx	2014	n/a	Devices	247			0
Tier 1	Industrial	Demand Response 3	Brantford Power Inc.	Industrial	DR	Dx	2014	n/a	Facilities	3			0

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.

[illegible]

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: Brantford Power 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 (MWh)	7,457.011	54,881.000	14	54,320.000	14	44
2	Total Spending (\$)	0	11,751,730	0	14,048,458	0	30

Annual Results

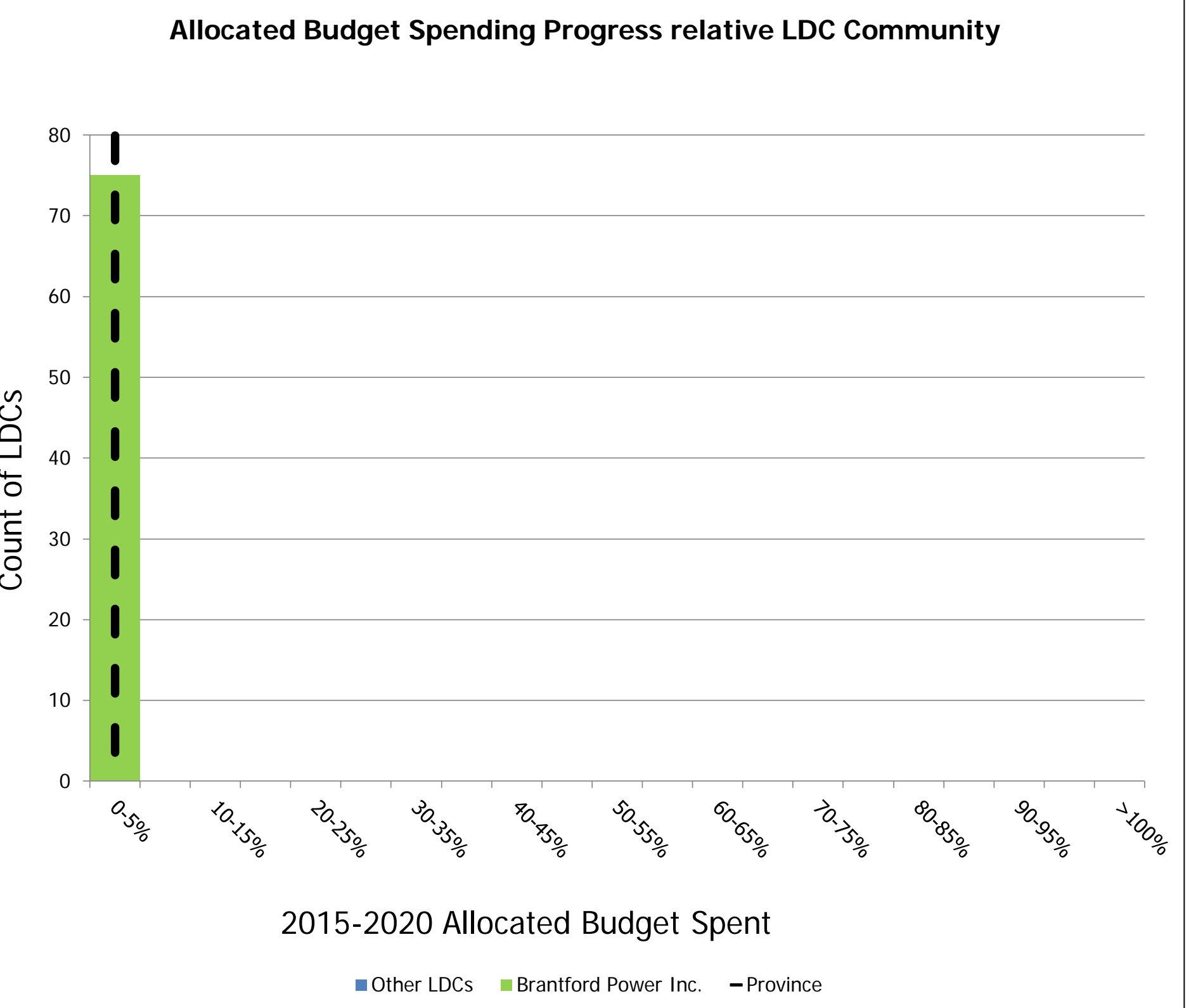
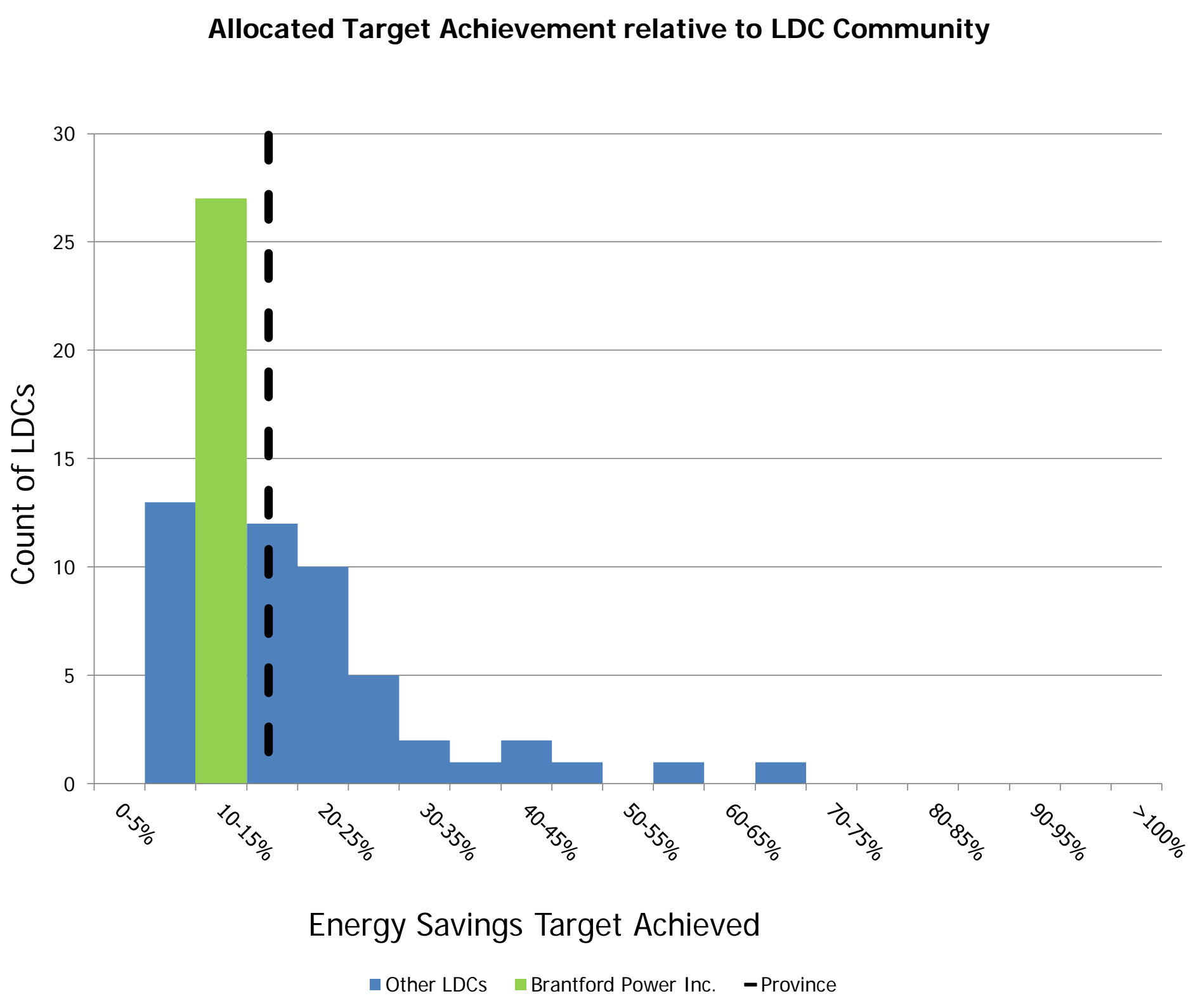
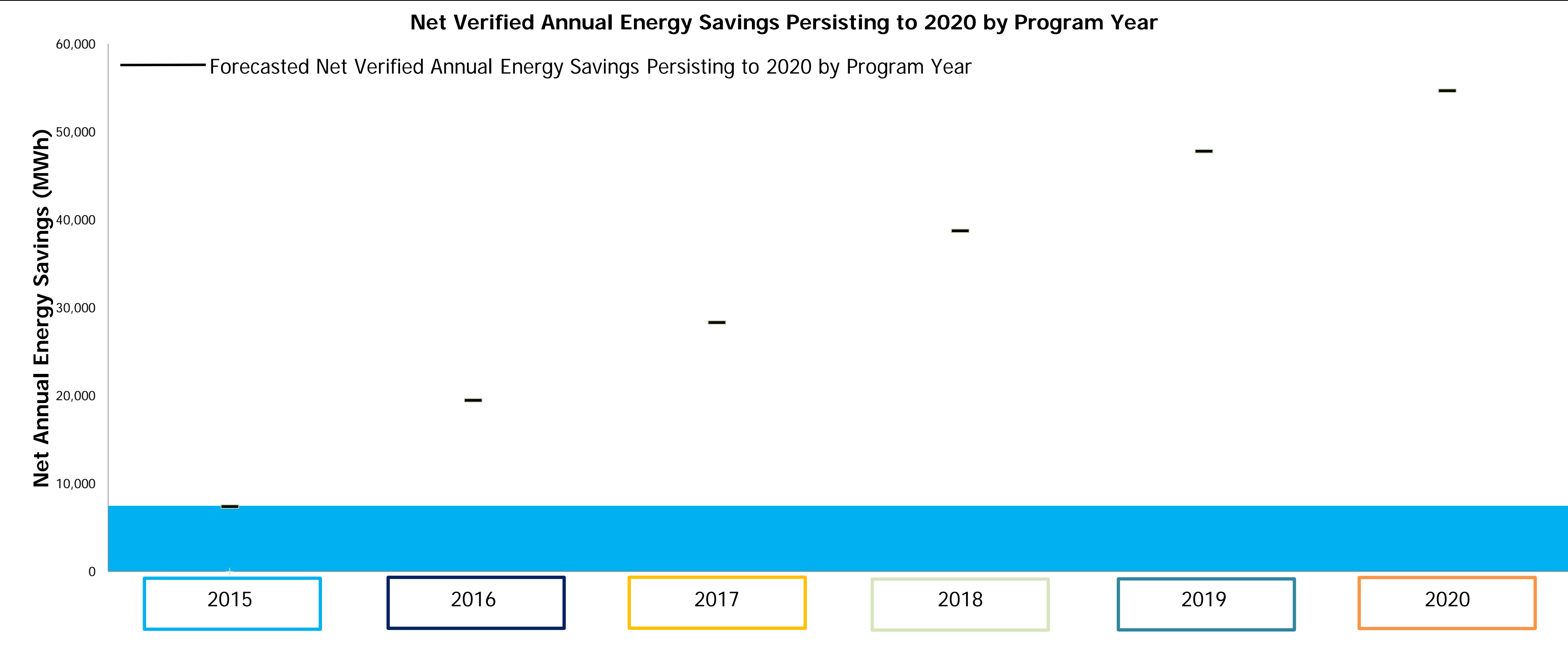
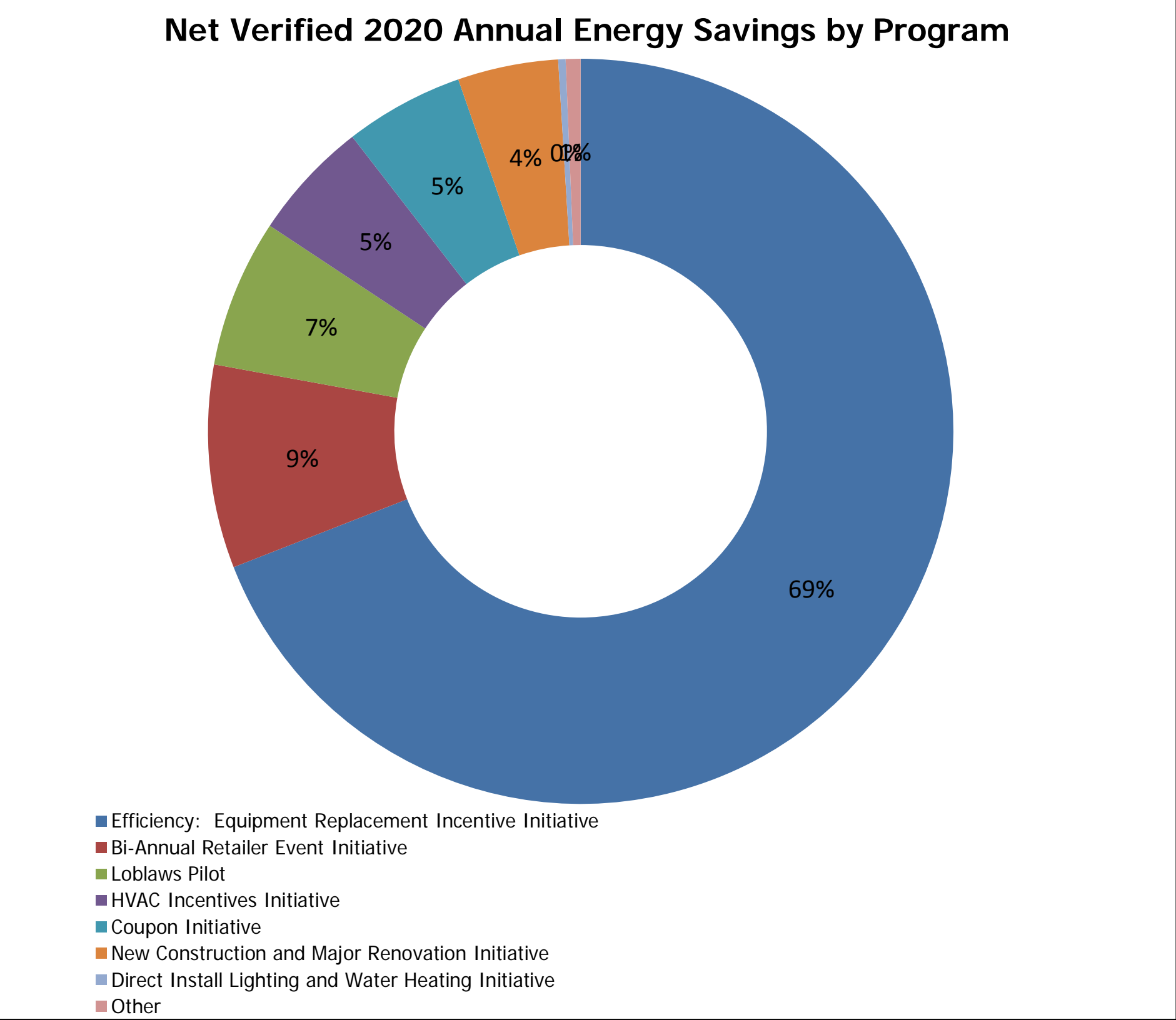
#	Metric	2015	2016	2017	2018	2019	2020	Total
1	Net Verified Annual Energy Savings Persisting to 2020 (MWh)	7,457.011						7,457.011
2	Net Verified Incremental First Year Energy Savings (MWh)	7,539.722						7,539.722
3	Total Spending (\$)	0						0
4	Total Resource Cost Test (Ratio)	n/a						n/a
5	Program 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 (MWh)	7,539.722
2	Net 2015 Annual Energy Savings from Full Cost Recovery Program per CDM Plan Forecast (MWh)	7,402.101
3	Annual Full Cost Recovery Progress (%)	102

Budget Progress

#	Metric	Result
1	2015 Spending (\$)	0
2	2015 CDM Plan Budget (\$)	29,000
3	CDM Plan Budget Progress (%)	0



Brantford Power 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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

Participation ^

Brantford Power 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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

Progress Towards 2020 Net Annual Energy Savings Target >

Brantford Power 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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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

Net Incremental First Year Energy Savings >

Brantford Power 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 - Co
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 Pilo
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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

Net Incremental First Year Peak Demand Savings >

Brantford Power 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 - Co
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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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	

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

Brantford Power 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 - Co
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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44	Kitchener-Wilmot Hydro Inc. - Pilot - DCKV
45	Niagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricul
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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	

Gross Incremental First Year Energy Savings ^

Gross Incremental First Year Peak Demand Savings ^

Savings Group ^

Brantford Power 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 - Co
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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45	Niagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricul
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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	
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	

Participant Incentive Spending ^

Brantford Power 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 - Co
38	EnWin Utilities Ltd. - Building Optimization Pilot
39	EnWin Utilities Ltd. - Re-Invest Pilot
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42	Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
44	Kitchener-Wilmot Hydro Inc. - Pilot - DCKV
45	Niagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricul
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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	

Administrative Expense Spending ^

Brantford Power 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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 Spending ^

Spending Group ^

Brantford Power 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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	^

Province-Wide 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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

Participation ^

Province-Wide 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 - Co
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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42	Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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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

Progress Towards 2020 Net Annual Energy Savings Target >

Province-Wide 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 - Co
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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42	Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilo
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44	Kitchener-Wilmot Hydro Inc. - Pilot - DCKV
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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	

Net Incremental First Year Energy Savings >

Province-Wide 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
44	Kitchener-Wilmot Hydro Inc. - Pilot - DCKV
45	Niagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricul
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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

Net Incremental First Year Peak Demand Savings >

Province-Wide 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 - Co
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	

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

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

Province-Wide 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 - Co
38	EnWin Utilities Ltd. - Building Optimization Pilot
39	EnWin Utilities Ltd. - Re-Invest Pilot
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47	Oakville Hydro Electricity Distribution Inc. - Direct Install - RTU Controls
48	Toronto Hydro-Electric System Limited - Direct Install - Hydronic (Pilot Savings)
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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

Gross Incremental First Year Energy Savings ^

Gross Incremental First Year Peak Demand Savings ^

Savings Group ^

Province-Wide 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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

Participant Incentive Spending ^

Province-Wide 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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

Administrative Expense Spending ^

Province-Wide 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 - Co
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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42	Hydro Ottawa Limited - Conservation Voltage Regulation (CVR) Leveraging AMI Data Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
44	Kitchener-Wilmot Hydro Inc. - Pilot - DCKV
45	Niagara-on-the-Lake Hydro Inc. - Direct Install Energy Efficiency Measures for the Agricul
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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 Spending	>
Spending Group	>

Province-Wide 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 - Co
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 Pilo
43	Hydro Ottawa Limited - Residential Demand Response Wi-Fi Thermostat Pilot
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	^

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	Brantford Power Inc.	Save on Energy Coupon Program	Coupons	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	
Total				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	Gross Reported Savings = Activity * Per Unit Assumption Savings Gross Verified Savings = Gross Reported Savings * Realization Rate Net Verified Savings = Gross Verified Savings * Net-to-Gross Ratio All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)
2	Engineered and Custom Projects / Programs	Gross Reported Savings = Reported Savings Gross Verified Savings = Gross Reported Savings * Realization Rate Net Verified Savings = Gross Verified Savings * Net-to-Gross Ratio All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)
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.	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.
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.	
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.	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).
7	saveONenergy Efficiency: Equipment Replacement	Results are directly attributed to LDC based on LDC identified at the facility level in the iCon system.	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).
		Projects in the Application Status: "Post-Stage Submission" are included (excluding "Payment denied by LDC"); Please see page for Building type to Sector mapping.			
		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	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 incentive project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
13	saveONenergy Monitoring & Targeting		March 31, 2016		
14	saveONenergy Energy Manager		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.	
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.	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.
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.	
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	Busines Refrigeration Incentive 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 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		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.	

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.

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Consumer Program Allocation Methodology

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

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

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

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

Final 2015 Annual Verified Results Report

Glossary

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

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

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

Attachment I:
KPMG Substantively Enacted Tax (2017/2018)



Corporate Tax Rates

Substantively Enacted¹ Income Tax Rates for Income Earned by a General Corporation² for 2017 and Beyond—As at June 30, 2017

	Active Business Income	
	2017	2018 and Beyond
Federal rates		
General corporate rate	38.0%	38.0%
Federal abatement	(10.0)	(10.0)
	28.0	28.0
Rate reduction ⁴	(13.0)	(13.0)
M&P deduction ⁵	0.0	0.0
Gross federal rate	15.0	15.0
Provincial rates		
British Columbia	11.0%	11.0%
Alberta	12.0	12.0
Saskatchewan ⁶	12.0/11.5	11.5/11.0
Manitoba	12.0	12.0
Ontario	11.5	11.5
Quebec ⁷	11.8	11.7/11.6/11.5
New Brunswick	14.0	14.0
Nova Scotia	16.0	16.0
Prince Edward Island	16.0	16.0
Newfoundland and Labrador	15.0	15.0

Refer to notes on the following pages.

All rates must be prorated for taxation years that straddle the effective date of the rate changes. The tax rates in this table reflect federal and provincial income tax rate changes that were substantively enacted as at June 30, 2017.

The information contained herein is of a general nature and is not intended to address the circumstances of any particular individual or entity. Although we endeavor to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.

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Current as of June 30, 2017

Corporate Tax Rates 1

Substantively Enacted¹ Income Tax Rates for Income Earned by a General Corporation² for 2017 and Beyond—As at June 30, 2017

	M&P Income		Investment Income ³	
	2017	2018 and Beyond	2017	2018 and Beyond
Federal rates				
General corporate rate	38.0%	38.0%	38.0%	38.0%
Federal abatement	(10.0)	(10.0)	(10.0)	(10.0)
	28.0	28.0	28.0	28.0
Rate reduction ⁴	0.0	0.0	(13.0)	(13.0)
M&P deduction ⁵	(13.0)	(13.0)	0.0	0.0
Gross federal rate	15.0	15.0	15.0	15.0
Provincial rates				
British Columbia	11.0%	11.0%	11.0%	11.0%
Alberta	12.0	12.0	12.0	12.0
Saskatchewan ⁶	10.0/9.5	9.5/9.0	12.0/11.5	11.5/11.0
Manitoba	12.0	12.0	12.0	12.0
Ontario	10.0	10.0	11.5	11.5
Quebec ⁷	11.8	11.7/11.6/11.5	11.8	11.7/11.6/11.5
New Brunswick	14.0	14.0	14.0	14.0
Nova Scotia	16.0	16.0	16.0	16.0
Prince Edward Island	16.0	16.0	16.0	16.0
Newfoundland and Labrador	15.0	15.0	15.0	15.0

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Current as of June 30, 2017

Corporate Tax Rates 2

Substantively Enacted¹ Income Tax Rates for Income Earned by a General Corporation² for 2017 and Beyond—As at June 30, 2017

Notes

- (1) For Accounting Standards for Private Enterprise (ASPE) and IFRS purposes, a corporation's recorded income tax liabilities and assets in their financial statements should be measured using tax rates that are considered to be "substantively enacted" at the balance sheet date. In general, where there is a majority government, federal and provincial tax changes are considered to be "substantively enacted" for ASPE and IFRS purposes when a tax bill containing the detailed legislation is tabled for first reading in the House of Commons or the provincial legislature. In the case of a minority government, however, the "substantively enacted" test is more stringent and requires the enabling legislation to have passed third reading in the House of Commons or the provincial legislature.

For U.S. GAAP purposes, a corporation's recorded income tax liabilities and assets in their financial statements should be measured using tax rates that are considered to be enacted at the balance sheet date. In general, tax rate changes are considered enacted once the relevant bill has received Royal Assent.

When tax rate changes are considered enacted or "substantively enacted," the effect of the change in tax rate is reflected in the period in which the changes are enacted or "substantively enacted." The effect of the change is recorded in income as a component of deferred tax expense in the period that includes the date of enactment or substantive enactment. For example, if a bill becomes "substantively enacted" for ASPE or IFRS purposes (enacted for U.S. GAAP purposes) on December 31, the tax rate changes should be reflected in the corporation's financial statements for the quarter that includes December 31.

- (2) The federal and provincial tax rates shown in the tables apply to income earned by corporations other than Canadian-controlled private corporations (CCPCs). A general corporation typically includes public companies, and their subsidiaries, that are resident in Canada, and Canadian resident private companies that are controlled by non-residents.
- (3) The federal and provincial rates shown in the tables apply to investment income earned by general corporations other than capital gains and dividends received from Canadian corporations. The rates that apply to capital gains are one-half of the rates shown in the table. Dividends received from Canadian corporations are generally deductible in computing regular Part I tax, but may be subject to Part IV tax, calculated at a rate of 38 $\frac{1}{3}$ %.

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Current as of June 30, 2017

Corporate Tax Rates 3

Substantively Enacted¹ Income Tax Rates for Income Earned by a General Corporation² for 2017 and Beyond—As at June 30, 2017

- (4) A general tax rate reduction is available on qualifying income. Income that is eligible for other reductions or credits, such as small business income, M&P income and investment income subject to the refundable provisions, is not eligible for this rate reduction.

Income of a corporation earned from a personal services business is not eligible for the general rate reduction and is subject to an additional 5% tax, which increases the federal tax rate on personal services business income to 33%.

- (5) Corporations that derive at least 10% of their gross revenue for the year from manufacturing or processing goods in Canada for sale or lease can claim the manufacturing and processing (M&P) deduction against their M&P income.
- (6) Saskatchewan decreased the province's general corporate income tax rate to 11.5% effective July 1, 2017, which also reduces the rate for M&P income to 9.5%. The province announced that it will further decrease the rate to 11% effective July 1, 2019, which also reduces the rate for M&P income to 9% effective July 1, 2019.
- (7) Quebec Bill 112 gradually reduces the general corporate income tax rate for active business, investment, and M&P income beginning in 2017. The rate will be 11.8% in 2017, 11.7% in 2018, 11.6% in 2019 and 11.5% in 2020. The rate reductions are effective January 1 of each year from 2017 to 2020.

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Current as of June 30, 2017

Corporate Tax Rates 4