File Number: **EB-2014-0083** 

Date Filed: April 25, 2014



# EXHIBIT 8 RATE DESIGN

## **EXHIBIT 8: Rate Design**

TAB 1 (of 13)

**Fixed/Variable Proportion** 

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## OVERVIEW

2 The purpose of this section is to describe the composition of the fixed and variable revenue

3 proportions by rate class and calculate the proposed fixed and variable distribution rates for the

4 2015 Test year.

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5 Table 1 below shows the fixed/variable revenue proportions based on the current Board

6 approved monthly fixed charges and volumetric charges.

7 The fixed/variable analysis presented in this section is net of (i.e. exclude) rate adders, funding

8 adders and rate riders with the exception of the Smart Meter Incremental Revenue Requirement

rate rider ("SMIRR") which is added to the monthly service charge for Residential, General

Service less than 50 kW and General Service 50 kW - 699 kW rate classes to derive the current

fixed/variable proportions. On April 25, 2013, the Board approved HOBNI's stand alone

application for final disposition of its Smart Meter Deferral Accounts (EB-2012-0440) and

approved SMIRR Rate Riders with an effective date of May 1, 2013. The SMIRR rate rider is a

proxy for the incremental on-going change in base rate that would result if the amounts of

approved smart meter costs were factored into rate base and revenue requirement. In addition,

this rate rider remains in effect until 2015, HOBNI's next Cost of Service rebasing year. The

17 SMIRR rate rider acts as an adjustment to increase a distributor's fixed monthly service charge

to reflect the Smart Meter investments made by the Company. HOBNI has treated it as such

when determining its current fixed/variable revenue proportions.

Table 1: Current and Proposed Fixed/Variable Distribution Proportions

	Curr	ent	Prop	osed
Customer Class	Fixed Revenue %	Variable Revenue %	Fixed Revenue %	Variable Revenue %
Residential	48.0%	52.0%	55.0%	45.0%
GS < 50 kW	31.7%	68.3%	40.0%	60.0%
GS > 50 kW to 699 kW	22.5%	77.5%	29.5%	70.5%
GS > 700 kW to 4,999 kW	19.5%	80.5%	24.8%	75.2%
Large Use	17.1%	82.9%	30.0%	70.0%
Street Lighting	34.6%	65.4%	55.0%	45.0%
Standby Power	0.0%	100.0%	0.0%	100.0%
Unmetered Scattered Load	14.7%	85.3%	40.0%	60.0%
Embedded Distributor	0.0%	100.0%	100.0%	0.0%
Distributed Generation Class	31.7%	68.3%	37.0%	63.0%
Energy from Waste Generation	0.0%	0.0%	100.0%	0.0%
Total	37.5%	62.5%	45.1%	54.9%

## **Proposed 2015 Fixed/Variable Proportions**

**Table 1** above indicates HOBNI's existing fixed/variable revenue proportions are 37.50%/62.5%. HOBNI is proposing shifting this proportion to 45.1%/54.9%. As indicated by the Board with respect to the revenue decoupling initiative, the current rate design is not suitable for the recovery of electricity distribution costs to ensure that rates reflect the cost drivers for a distribution system. The Company is proposing to shift its fixed/variable revenue proportions to move towards a higher fixed revenue proportion in this application to reflect HOBNI's cost drivers. As the Board is in the process of re-establishing its initiative to change rate design to move to 100% fixed distribution revenue, it is an appropriate time to make such an adjustment.

In its Renewed Regulatory Framework for Electricity Distributors Report ("the RRFE Report") issued October 18, 2012, the Ontario Energy Board indicated that it would proceed with the review of revenue decoupling that was suspended in 2010 to find the solution to break the link between a distributor's revenue recovery and consumer consumption of energy. On March 31, 2014 OEB issued the Draft Report EB-2012-0410 "Rate Design for Electricity Distributors" where it announced the intention to pursue a fixed rate design solution to achieve revenue decoupling.

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In this Report the Board stated that:

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"The Board believes that a fixed rate design for recovery of electricity distribution costs is the most effective rate design for ensuring that rates reflect the cost drivers for the distribution system and best responds to the current environment."

The Report describes the need for the new rate design from consumer's and distributor's prospective:

"The Board believes that for a consumer to make informed choices about energy use, the consumer should understand the bill and what parts of the bill the consumer can control. Through simplifying distribution charges and aligning them with distribution costs, consumers will better understand the fixed nature of distribution charges The Board believes that this will enhance a customer's ability to make economic choices on its conservation efforts and investments"... "In order to achieve the outcomes set out for the electricity distribution sector, the Board has emphasized the need for distributors to focus on asset management and longer term planning to optimize their investments.",

This initiative will establish how the mechanics of the fixed rate design solution will work for distributors. Although it is not known how fixed rate design will work since it is yet to be determined, Hydro One Brampton's proposal to shift to a higher proportion of fixed revenues at this time is reasonable as it will aid in the transition to an eventual fixed rate design.

A move to fixed rate design would be expected to cause an increase to the total bill to lower volume customers once volumetric usage is eliminated from rate design. By moving towards a higher fixed revenue proportion in this application, the impact in the future for low volume customers would be lessened.

For example, Hydro One Brampton's proposal to increase the fixed revenue proportion of rates from 48% to 55% for the Residential Class in this application causes larger total bill increases for low usage customers<sup>2</sup>, i.e. 8.88% increase for customers using 100 kWh per month. In addition, the total bill impact for a customer using 250 kWh per month would be less than 5%.

<sup>1</sup> Including the impact of all changes and also the change in fixed/variable proportion of distribution revenue.

<sup>&</sup>lt;sup>2</sup> Note, that the General Service < 50 Customer Class would see a total bill reduction for all customers in the class despite the shift in the Fixed Revenue Proportion from 31.7% to 40%. This is attributable to adjustment to rates due to HOBNI's proposal to reduce the revenue to cost ratio for this class.

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- 1 Larger usage Residential customers would see total bill impacts of less than 2%. Therefore, the
- 2 total bill impact for the Residential Class would be less than the total bill impact mitigation level
- 3 of 10%.
- 4 Although the proposed adjustment to increase the fixed revenue proportion for the Residential
- 5 Class is not a major adjustment, it still causes an increase for the smallest customers in the
- 6 Residential Class. HOBNI submits that its proposal will help transition rate impacts by using the
- 7 proposed fixed revenue proportions until the eventual new rate design that will come out of the
- 8 revenue decoupling initiative.
- 9 HOBNI compared its Fixed/Variable revenue ratios to those of other large distributors in
- Ontario<sup>3</sup>. **Table 2** below calculates the weighted average revenue proportions for the following
- seven LDC's excluding data for Hydro One Brampton:
- Enersource,
- Powerstream,
- Kitchener Wilmot Hydro,
- London Hydro,
- Veridian,
- Horizon Utilities, and
- Hydro Ottawa
- 19 As indicated in **Table 1** above, HOBNI's current fixed/variable revenue proportions are
- 20 37.5%/62.5% which is below the large distributor averages presented in **Table 2** below<sup>4</sup>. HOBNI
- is proposing to make this adjustment to be closer in line with other distributors. In addition, since
- 22 HOBNI currently has more revenue derived from the variable distribution rates, HOBNI is
- 23 exposed to more revenue risk associated with higher volumetric based revenue. HOBNI's
- 24 proposal allows for a more level playing field.

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<sup>3</sup> Excluding Hydro One Networks Inc. and Toronto Hydro as HOBNI is not comparable to these LDC's.

<sup>&</sup>lt;sup>4</sup> The data to calculate the average across large distributors is based on most recent information available from the distributors' most recent cost of service rate applications.

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Table 2: Fixed/Variable Distribution Revenue Proportions for Large Ontario Distributors

Customer Class	Fixed Dx Revenue	Variable Dx Revenue	Total Dx Revenue		Variable Dx % Ratio	Total
Residential	\$ 133,066,841	\$ 103,385,016	\$ 236,451,857	56.28%	43.72%	100%
Residential Seasonal	\$ 677,529	\$ 378,988	\$ 1,056,517	64.13%	35.87%	100%
GS < 50 kW	\$ 27,387,237	\$ 30,697,800	\$ 58,085,037	47.15%	52.85%	100%
GS > 50 kW	\$ 21,376,061	\$ 67,701,959	\$ 89,078,020	24.00%	76.00%	100%
Intermediate	\$ 337,701	\$ 474,086	\$ 811,787	41.60%	58.40%	100%
Large Use	\$ 4,335,542	\$ 5,037,203	\$ 9,372,745	46.26%	53.74%	100%
Street Lighting	\$ 4,331,761	\$ 3,275,413	\$ 7,607,174	56.94%	43.06%	100%
Standby Power	\$ -	\$ 1,049,663	\$ 1,049,666	0.00%	100.00%	100%
Unmetered Scattered Load	\$ 1,074,249	\$ 586,968	\$ 1,661,217	64.67%	35.33%	100%
Distributed Generation Class	\$ 7,309,191	\$ 8,662,288	\$ 15,971,479	45.76%	54.24%	100%
Sentinel Lighting	\$ 812,777	\$ 676,989	\$ 1,489,766	54.56%	45.44%	100%
Totals	\$ 200,708,890	\$ 221,926,373	\$ 422,635,266	47.48%	52.52%	100%

It is currently unknown as to what the timing will be, or how the rate design will be changed in the future due to the Board's revenue decoupling initiative. If the Board determines that rate design changes will be initiated at the distributor's next rebasing, then for those distributors such as HOBNI that have rebased already, this could delay any change impacting the fixed/variable proportions until the Company's next rebasing application in 2020. In conclusion, HOBNI submits that it is now an optimal time to make this change to fixed/variable revenue proportions to enable a smoother and less impactful transition for customers due to the future changes in rate design.

HOBNI is therefore proposing to increase the fixed portion of the distribution revenue as presented in the **Table 3** below which presents the proposed Fixed/Variable base revenue requirement for each customer class.

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Table 3: Fixed/Variable Base Revenue Requirement Allocation by Customer Class

Customer Class	Gross Base Revenue Requirement *		Fixed Revenue Portion	20 <sup>-</sup>	15 Fixed Revenue Portion	Variable Revenue Portion	 15 Variable Revenue *
Residential	\$	39,771,991	55.0%	\$	21,874,595	45.0%	\$ 17,897,396
GS < 50 kW	\$	8,148,057	40.0%	\$	3,258,734	60.0%	\$ 4,889,323
GS > 50 kW to 699 kW	\$	11,090,748	29.5%	\$	3,276,400	70.5%	\$ 7,814,348
GS > 700 kW to 4,999 kW	\$	7,965,438	24.8%	\$	1,973,839	75.2%	\$ 5,991,599
Large Use	\$	2,210,884	30.0%	\$	663,265	70.0%	\$ 1,547,619
Street Lighting	\$	1,652,010	55.0%	\$	908,606	45.0%	\$ 743,404
Standby Power	\$	90,628	0.0%	\$	-	100.0%	\$ 90,628
Unmetered Scattered Load	\$	143,587	40.0%	\$	57,435	60.0%	\$ 86,152
Embedded Distributor	\$	49,281	100.0%	\$	49,281	0.0%	\$ -
Distributed Generation Class	\$	46,099	37.0%	\$	17,051	63.0%	\$ 29,048
Energy from Waste Generation	\$	747	100.0%	\$	747	0.0%	\$ -
Total	\$	71,169,470	45.1%	\$	32,079,953	54.9%	\$ 39,089,517

<sup>\* -</sup> Before Transformer Ownership Allowance credits to customers.

## **Proposed Fixed Monthly Service Charges**

- 5 The calculations for the proposed monthly service charges for each customer class are shown
- 6 below on **Table 4.**

Table 4: Proposed Monthly Fixed Distribution Charges

Customer Class	Total Base Revenue equirement *	Proposed Fixed Revenue Porion		2015 Fixed Revenue	2015 Customers/ Connections	Annualized 2015 Customers/ Connections	I	Proposed Monthly Service Charge
Residential	\$ 39,771,991	55.0%	\$	21,874,595	140,979	1,691,750	\$	12.93
GS < 50 kW	\$ 8,148,057	40.0%	\$	3,258,734	8,989	107,874	\$	30.21
GS > 50 kW to 699 kW	\$ 11,090,748	29.5%	\$	3,276,400	1,491	17,889	\$	183.15
GS > 700 kW to 4,999 kW	\$ 7,965,438	24.8%	\$	1,973,839	115	1,375	\$	1,435.10
Large Use	\$ 2,210,884	30.0%	\$	663,265	6	72	\$	9,212.02
Street Lighting	\$ 1,652,010	55.0%	\$	908,606	22,335	268,015	\$	3.39
Standby Power	\$ 90,628	0.0%	\$	-	1	12	\$	-
Unmetered Scattered Load	\$ 143,587	40.0%	\$	57,435	1,562	18,741	\$	3.06
Embedded Distributor	\$ 49,281	100.0%	\$	49,281	1	12	\$	4,106.75
Distributed Generation Class	\$ 46,099	37.0%	\$	17,051	68	811	\$	21.03
Energy from Waste Generation	\$ 747	100.0%	\$	747	1	12	\$	62.25
Total	\$ 71,169,470	45.1%	\$	32,079,953		_		_

<sup>\* -</sup> Before Transformer Ownership Allowance credits to customers

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- 1 In its November 28, 2007 Report of Application of Cost Allocation for Electricity Distributors, the
- 2 Board discusses "Other Rate Matters", including the treatment of the fixed monthly service
- 3 charges of the bill, stating treatments for the floor and ceiling values.
- 4 The Board indicated that for the time being, it did not expect distributors to make changes to the
- 5 monthly service charges that would result in a charge that is greater than the ceiling as
- 6 identified in **Table 5** below. In this rate application, HOBNI proposes increases in fixed service
- 7 charges above the ceiling charges where appropriate due to transitioning to revenue decoupling
  - rates. **Table 5** provides comparison of the current and proposed monthly service rates and fixed
- 9 distribution revenue portion, as well as the floor and ceiling values for the 2015 monthly service
- 10 charges. The floor and ceiling values are those as calculated in the 2015 cost allocation model.

Table 5: Monthly Service Charge Analysis

Customer Class	f	Fixed Rates rom OEB proved Tariff	Current Fixed Revenue Portion	Fix	ixed Rates Based on Current ced/Variable Proportions	Proposed Fixed Revenue Portion	Proposed ked Rates		stomer Unit Cost per month - voided Cost	Adı Fix	nimum System with PLCC ustment (Ceiling ed Charge From ost Allocation Model)
Residential	\$	10.51	48.0%	\$	11.29	55.0%	\$ 12.93	\$	4.42	\$	11.61
GS < 50 kW	\$	24.39	31.7%	\$	23.92	40.0%	\$ 30.21	\$	11.23	\$	20.80
GS > 50 kW to 699 kW	\$	121.18	22.5%	\$	139.92	29.5%	\$ 183.15	\$	53.77	\$	94.74
GS > 700 kW to 4,999 kW	\$	1,196.32	19.5%	\$	1,119.31	24.8%	\$ 1,435.10	\$	112.05	\$	162.04
Large Use	\$	4,549.67	17.1%	\$	5,254.60	30.0%	\$ 9,212.02	\$	407.55	\$	588.18
Street Lighting	\$	0.84	34.6%	\$	2.13	55.0%	\$ 3.39	\$	0.29	\$	7.16
Standby Power	\$	-	0.0%	\$	-	0.0%	\$ -	0		0	
Unmetered Scattered Load	\$	0.96	14.7%	\$	1.13	40.0%	\$ 3.06	\$	0.33	\$	4.45
Embedded Distributor	\$	-	0.0%	\$	4,106.75	100.0%	\$ 4,106.75	0		0	
Distributed Generation Class	\$	5.40	31.7%	\$	18.01	37.0%	\$ 21.03	\$	85.13	\$	114.02
Energy from Waste Generation	\$	-	0.0%	\$	-	100.0%	\$ 62.25	\$	40.04	\$	63.10

### **Proposed Volumetric Charges**

The variable distribution charge is calculated by dividing the variable distribution<sup>5</sup> portion of the base revenue requirement by the appropriate 2015 Test Year usage, kWh or kW, as the class charge determinant. Billing determinants for rate classes are calculated in HOBNI's Multivariate Regression Model, found in *Exhibit 3 Tab 4 Schedule 1*.

**Table 6** below provides HOBNI's calculations of its proposed variable distribution charges for the 2015 Test Year based on utilizing the proposed fixed/variable proportions as described

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<sup>&</sup>lt;sup>5</sup> Before transformer ownership allowance credits.

- above. The proposed volumetric rates are based on variable revenue before applying the
- 2 transformer ownership allowance.

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Table 6: Proposed 2015 Variable Distribution Charges

Customer Class	Total Base Revenue quirement *	Fixed Revenue		ı	Variable Revenue *	Billing Determinant	Metrics	Proposed Variable Distribution Rate	
Residential	\$ 39,771,991	\$	21,874,595	\$	17,897,396	1,308,264,983	kWh	\$	0.0137
GS < 50 kW	\$ 8,148,057	\$	3,258,734	\$	4,889,323	354,668,870	kWh	\$	0.0138
GS > 50 kW to 699 kW	\$ 11,090,748	\$	3,276,400	\$	7,814,348	2,979,826	kW	\$	2.6224
GS > 700 kW to 4,999 kW	\$ 7,965,438	\$	1,973,839	\$	5,991,599	1,969,146	kW	\$	3.0427
Large Use	\$ 2,210,884	\$	663,265	\$	1,547,619	719,987	kW	\$	2.1495
Street Lighting	\$ 1,652,010	\$	908,606	\$	743,404	100,672	kW	\$	7.3844
Standby Power	\$ 90,628	\$	-	\$	90,628	54,580	kW	\$	1.6605
Unmetered Scattered Load	\$ 143,587	\$	57,435	\$	86,152	5,931,733	kWh	\$	0.0145
Embedded Distributor	\$ 49,281	\$	49,281	\$	-	-	-	\$	-
Distributed Generation Class	\$ 46,099	\$	17,051	\$	29,048	178,816	kWh	\$	0.1624
Energy from Waste Generation	\$ 747	\$	747	\$	-	-	-	\$	-
Total	\$ 71,169,470	\$	32,079,953	\$	39,089,517				

<sup>\* -</sup> Before Transformer Ownership Allowance credits to customers

#### **Transformer Ownership Allowance**

- The transformer ownership allowance is intended to reflect the costs to a distributor of providing step down transformation facilities to the customer's utilization voltage level. Since the distributor provides electricity at utilization voltage, the cost of this transformation is captured in and recovered through the distribution rates. When a customer provides its own step down transformation from primary to secondary, they should receive a credit of these costs that have been included in the distribution rates.
- 12 Currently, Hydro One Brampton provides a transformer ownership allowance to General Service 13 customer classes greater than 50 kW to 4,999kW. The current OEB approved transformer 14 ownership allowances are \$0.7048 per kW for General Service greater than 50 kW to 699 kW 15 and \$0.8758 for General Service greater 700 kW to 4,999 kW.
- HOBNI proposes new transformer ownership allowance credits for the above mentioned customer classes as determined by the CAS model Sheet "O3.1 Line Tran Unit Cost" as follows:
- \$0.7019 per kW for General Service > 50 kW to 699 kW and \$0.8737 per kW for General
- 19 Service greater 700 kW to 4,999 kW.

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- 1 HOBNI also proposes to provide a transformer ownership allowance to General Service < 50
- 2 kW class customers that own their transformer. There are a number of customers in this class
- 3 who own a transformer. Generally, these customers may have started out as General Service >
- 4 50 kW to 699 kW class customers but were reclassified to the General Service < 50 kW class
- 5 due to decreases in their electricity demand or a location inherited a transformer installed by a
- 6 previous business owner. HOBNI introduces the transformer ownership allowance of \$0.0033
- 7 per kWh for the General Service < 50 kW class.

#### 8 Summary of Proposed Distribution Rates

- 9 Table 7 below summarizes the proposed fixed and variable distribution rates as well as the
- 10 Transformer Allowance for 2015 Test Year.

Table 7: Summary of Proposed 2015 Fixed and Volumetric Distribution Rates

Customer Class		Proposed Fi	Rates	Proposed Volumetric Rates					Transformer Allowance		
	C	ustomer	Cor	nnection		kWh	kW		kWh		kW
Residential	\$	12.93			\$	0.0137					
GS < 50 kW	\$	30.21			\$	0.0138					
GS > 50 kW to 699 kW	\$	183.15					\$	2.6224	\$	(0.0033)	
GS > 700 kW to 4,999 kW	\$	1,435.10					\$	3.0427			(0.7019)
Large Use	\$	9,212.02					\$	2.1495			(0.8737)
Street Lighting			\$	3.39			\$	7.3844			
Standby Power							\$	1.6605			
Unmetered Scattered Load			\$	3.06	\$	0.0145					
Embedded Distributor	\$	4,106.75			\$	-					
Distributed Generation Class	\$	21.03			\$	0.1624					
Energy from Waste Generation	\$	62.25			\$	-					

## **EXHIBIT 8: Rate Design**

# TAB 2 (of 13)

## **Retail Transmission Service Rates**

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**OVERVIEW** 

2 Electricity distributors are charged the Ontario Uniform Transmission Rates ("UTRs") at the

wholesale level and subsequently pass these charges on to their distribution customers through

the Retail Transmission Service Rates ("RTSRs"). There are two RTSRs and three UTRs. The

two RTSRs are for transmission network and connection. The three UTRs are: 1) The network

service rate, 2) line connection service rate, and 3) transformation connection service rate. The

line connection and transformation connection service rates are combined into one retail

8 connection service charge.

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9 Deferral accounts are used to capture timing differences and differences in the rate that a

distributor pays for wholesale transmission service compared to the retail rate that the distributor

is authorized to charge when billing its customers (i.e., deferral accounts 1584 and 1586). On

June 28, 2012, the Board issued the Revision 4.0 to Guideline G-2008-0001: Electricity

13 Distribution Retail Transmission Service Rates (originally issued October 22, 2008) which

provided instructions on the evidence needed, and the process to be used, to adjust RTSRs to

reflect the changes in the UTRs.

#### **Current Retail Transmission Service Rates**

- On January 9, 2014, the Board issued 2014 Uniform Electricity Transmission Rate Order (EB-
- 18 2012-0031) which set new UTRs effective January 1, 2014 as follows:
- Network Service Rate has increased from \$3.63 to \$3.82 per kW per month.
- Line Connection Service Rate has increased from \$0.75 to \$0.82 per kW per month.
- Transformation Connection Service Rate has increased from \$1.85 to \$1.98 per kW per

month.

On August 14, 2013, HOBNI submitted for approval from the OEB its 2014 3rd Generation IRM

24 Electricity Distribution Rate Application (EB-2013-0140). The Application is consistent with

25 Chapter 3 of the Filing Requirements dated July 17, 2013 and prepared based on 2014 4th

26 Generation IRM methodology. The rate adjustments for UTRs were incorporated in the 2014

27 IRM application. On December 5, 2013, HOBNI received rate approvals from the OEB for the

- 1 Retail Transmission Service Rates proposed in 2014 IRM application. These rates are currently
- 2 in effect and presented in **Table 1**.

#### Table 1: OEB Approved Retail Transmission Service Rates effective January 1, 2014

Description	Unit	RT	SR-Network	RTS	R-Connection
Residential	kWh	\$	0.0076	\$	0.0054
General Service Less Than 50kW	kWh	\$	0.0068	\$	0.0046
General Service 50 to 699 kW	kW	\$	2.6437	\$	1.7980
General Service 700 to 4,999 kW	kW	\$	2.9649	\$	1.9327
Large Use	kW	\$	3.3557	\$	2.2339
Unmetered Scattered Load	kWh	\$	0.0068	\$	0.0046
Street Lighting	kW	\$	2.2013	\$	1.4969

#### **Proposed 2015 Retail Transmission Service Rates**

- To determine the Retail Transmission Service Rates to be effective January 1, 2015, Hydro One
- 7 Brampton has completed the RTSR Work Form provided by the Board as part of this
- 8 Application. The RTSR Work Form is included in *Tab 13* of this Exhibit. HOBNI has incorporated
- 9 the new Distributed Generation customer classes into the RTSR calculations and also extended
- 10 the RTSR calculation for the Embedded Distributor customer class. Note as indicated in Exhibit
- 7 Tab 1 Schedule 3 HOBNI proposes to bill the Embedded Distributor customer class RTSR
- rates based on the General Service 700 to 4,999 kW class rates.
- Sheet "13. Final 2014 RTS Rates" of the RTSR Work Form provides the new RTSR Rates
- which are reproduced in **Table 2** below:

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#### Table 2: Proposed Retail Transmission Service Rates to be effective January 1, 2015

Description	Unit	RTS	SR-Network	RTSF	R-Connection
Residential	kWh	\$	0.0081	\$	0.0058
General Service Less Than 50kW	kWh	\$	0.0072	\$	0.0049
General Service 50 to 699 kW	kW	\$	2.8137	\$	1.9265
General Service 700 to 4,999 kW	kW	\$	3.1555	\$	2.0708
Large Use	kW	\$	3.5714	\$	2.3935
Unmetered Scattered Load	kWh	\$	0.0072	\$	0.0049
Street Lighting	kW	\$	2.3428	\$	1.6039
Embedded Distributor	kW	\$	3.1555	\$	2.0708
Distributed Generation	kWh	\$	0.0072	\$	0.0049

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- 3 Hydro One Brampton has ensured that the UTRs used in this section of the Application are
- 4 consistent with the information provided in the Working Capital Allowance calculations in Exhibit
- 5 2 Tab 3 Schedule 1.

## **EXHIBIT 8: Rate Design**

TAB 3 (of 13)

**Retail Service Charges** 

## OVERVIEW

- 2 Retail services refer to services provided by a distributor to retailers or customers related to the
- 3 supply of competitive electricity as set out in the Retail Settlement Code ("RSC"). The current
- 4 retail service rates and charges are established on the generic basis and are provided in **Table**
- 5 **1** below and can also be found in *Tab 9 Schedule 1 Appendix 2* of this Exhibit.

Table 1: Current Retail Service Charges

		Effective January 1,
Description	Unit	2014
One-time Charge, per retailer, to establish the service agreement between the ditributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/customer	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/customer	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/customer	(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

- 8 Hydro One Brampton is not proposing any changes to the current retail rates and charges.
- 9 The Board has established Retail Cost Variance Accounts ("RCVA") (1518 RSVA Retail
- 10 Services and 1548 RCVA Service Transaction Requests) to record the difference between
- charges rendered to customers and retailers, and the direct incremental costs for the provision
- 12 of retail services.
- 13 **Table 2** below provides the annual year-end balances for both 1518 RSVA Retail Services
- and 1548 RCVA Service Transaction Request accounts for the last three years (2011-2013).
- 15 More information on Retail Service Charges is provided in *Exhibit 9 Tab 5*.

Table 2: 1518 RCVA – Retail Services and 1548 RCVA – Service Transaction Requests Accounts
Annual Balances

Description		2011	2012			2013		
1518 RCVA - Retail Services	\$	76,848.22	\$	92,294.93	\$	100,410.19		
1548 RCVA - Service Transaction Request	\$	4,564.21	\$	6,238.46	\$	6,704.42		

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## **EXHIBIT 8: Rate Design**

TAB 4 (of 13)

**Wholesale Market Service Rate** 

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 4 Schedule 1 Page 1 of 1

## **OVERVIEW**

- 2 The Wholesale Market Service Rate ("WMS") is designed to allow distributors to recover costs
- 3 charged by the Independent Electricity System Operator ("IESO") for the operation of the IESO
- 4 administered markets and the operation of the IESO-controlled grid. This rate is energy based
- 5 (per kWh).

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- 6 On December 19, 2013, the Board issued a Decision and Rate Order (EB-2013-0396)
- 7 establishing that the Wholesale Market Service Rate to be used by rate regulated distributors to
- 8 bill their customers in 2014 is not to be amended and remains at 0.0044 per kWh and the Rural
- 9 and Remote Rate Protection Charge ("RRP") is to be increased from \$0.0012 per KWh to
- 10 \$0.0013 per kWh effective May 1, 2014. HOBNI requests to use the rates in effect at December
- 31, 2014 or any updated rates as approved by the Board.
- 12 Hydro One Brampton is not applying for any rates other than the generic rates set by the Board.
- 13 Hydro One Brampton confirms that it has included WMS Rate and RRP Charge approved by
- the OEB to be effective May 1, 2014 in this Application per **Table 1** below.

Table 1: Current Wholesale Market Service Rate and RRP

		Effe	ective
Description	Unit	May	1, 2014
Wholesale Market Service Rate	kWh	\$	0.0044
Rural Rate Protection Charge	kWh	\$	0.0013
Total	kWh	\$	0.0057

## **EXHIBIT 8: Rate Design**

TAB 5 (of 13)

**Smart Metering Charge** 

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 5 Schedule 1 Page 1 of 1

OVERVIEW

- 2 The Board issued a *Decision and Order* (EB-2012-0100/EB-2012-0211) on March 28, 2013,
- 3 pertaining to the Smart Metering Entity Charge which is levied and collected by the Smart
- 4 Metering Entity from all Distributors identified in the Board's annual Yearbook of Electricity
- 5 Distributors, in the amount of \$0.788 per month for each Residential and General Service < 50
- 6 kW customers. The Smart Metering Entity Charge is effective from May 1, 2013 to October 31,
- 7 2018.

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- 8 The Board also orders that the Distributors collect Smart Metering Entity Charge in the amount
- 9 of \$0.79 per month from its Residential and General Service < 50 kW customers, effective May
- 10 1, 2013.
- 11 Hydro One Brampton confirms that HOBNI has reflected this Smart Metering Entity Charge in
- this Application for Residential and General Service < 50 kW customers.

## **EXHIBIT 8: Rate Design**

TAB 6 (of 13)

**Specific Service Charges** 

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 6 Schedule 1 Page 1 of 3

## **OVERVIEW**

2 Hydro One Brampton's current specific service charges are listed in its 2014 Tariff of Rates

and Charges (EB-2013-0140).

4 Hydro One Brampton proposes that all of its existing service charges be maintained and

that the 2014 rate levels continue without change. All of Hydro One Brampton's current

specific service charges are set at the standard amounts as was stipulated in the Board's

2006 Electricity Distribution Rate Handbook. Hydro One Brampton is not requesting any new

specific service charges within this application.

Hydro One Brampton has revised its Conditions of Service effective March 31, 2014. A review of the Conditions of Service was conducted to determine if there are any rates and charges that are included in its Conditions of Service but do not appear on the Board-Approved tariff of rates and charges. Hydro One Brampton Networks Inc. has confirmed there are no rates and charges that are included in the Conditions of Service that do not appear on the Board Approved tariff sheet. All references to charges/recoveries in the Conditions of Service are for cost recoveries strictly based on time and materials (including customary burdens) recovered through recoverable work orders. A list of the recoverable items referenced in the Conditions of Service is provided in **Table 1** below. As the Company recovers cost on an actual flow through basis, it does not record any revenue for purposes of financial statement and other reporting, and there is no revenue to report on these items in this rate Application.

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# Table 1: Summary of Rate and Charge References, Hydro One Brampton's Condition of Service

Conditions of Service Section	Description	Charge
1.4	Copy of the Conditions of Service	Printing Cost
1.7.2	Charges for damage to, or loss of, HOBNI's equipment by the direct or indirect act or omission of the Customer or its agent	Cost Recovery
2.1.2	Charge to a customer that chooses to pursue an alternative bid (for connection)-any costs incurred by H.O.B. associated with the expansion project (e.g. additional design, engineering, installation of facilities required to complete the project that were made in addition to the original offer to connect, review of the designs prepared by customer or customer representative, inspection or approval of the work performed by the contractor hired by customer)	Cost Recovery
2.1.2.4	Charge for the installation of new plant solely for the connection of the Customer	100% of calculated shortfall
2.1.5	Relocation of the distribution plant	Cost Recovery
2.1.6	The charge for the expropriation an easement	Cost Recovery
2.2.2	Charges for costs incurred by HOBNI arising from unauthorized energy use (e.g. inspections, repair, cost of disconnection and reconnection)	Cost Recovery
2.2.3	In case of restricted access to meter located on residential property, costs incurred by HOBNI for the purpose of entering the Customer's property (e.g. court fees, sheriff's fees, costs of a bailiff and locksmith)	Cost Recovery
2.2.6	The Customer shall be liable for any third-party costs incurred by HOB which are necessary to affect a Disconnection (e.g. court fees, bailiff and sheriff's fees, and the cost of having a locksmith attend the property).	Cost Recovery
2.2.8	Costs incurred when it is necessary for HOB personnel (or representatives) to visit the Customer's premises to collect payment for an overdue account, disconnect service, install a timer or load controller, or reconnect the service.	Cost Recovery
2.2.9	Costs incurred by HOB arising from unauthorized Energy use by the Customer, such as inspections and repair costs, and the cost of Disconnection and Reconnection.	Cost Recovery
2.2.11	If reconnection is requested, a cost to reinstall appropriate delivery equipment.	Cost Recovery
2.3.2.1	Cost incurred by HOBNI to investigate when the power quality concern lies on the Customer side.	Cost Recovery
2.3.2.4	Identifying and correcting the source of the undesirable system disturbance caused by customer's equipment'	Cost Recovery
2.3.7.1	HORNI equipment installed on Customer premises is damaged, destroyed, or lost	
2.3.7.1.1	Individual metering for multi-unit buildings	Cost Recovery

Conditions of Service Section	Description	Charge
2.3.7.2.1	Customer's request the use of primary metering in circumstances where HOB would normally install secondary metering,	A capital contribution equivalent to HOBNI's difference in recoverable cost between secondary and primary metering costs
2.3.7.3	Manual interval meter reads when the communication line failed and not repaired by customer within 48 hrs of notification from HOBNI	Cost Recovery
2.3.7.3	Incremental costs associated with interval metering requested by customers other than those whose peak demands forecasted to be 200 kw or greater	Cost Recovery
2.4.1.2	Deposit for the equipment for a specific project if required for the development of premises	Cost Recovery
3.1	Removal of unauthorized connections (Residential customers - where the revenue meter is located inside customer's premises and is installed after the main disconnect switch, connections inside the main disconnect switch are not permitted)	Cost recovery
3.1.1.2	Charge for the specific work to be done if the proposed swimming pool location conflicts with clearances required as per Ontario Electrical Safety Code.	Cost recovery
3.1.2	Incremental connection work cost for the underground service requested by individual resident; necessary road crossing, re-design and inspection services due to changes or deviation initiated by the customer or its agent	Cost recovery
3.2.1.1	Additional costs incurred by HOBNI when a GS below 50kW customer requests special construction beyond the normal standard installation (including engineering and administration fees)	Cost recovery
3.2.2.1	Cost incurred by HOBNI for sorting and identifying mislabeled meter bases and disconnect switches in electrical (utility) room	Cost recovery
3.2.3	Re-designing and inspection services due to changes or deviations from trench route initiated by the customer or its agents or any other body having jurisdiction	Cost recovery
3.2.4	Installation and removal of equipment required for a temporary service to H.O.B.'s point of supply (due to construction or special events)	Cost recovery
3.3.1	Deposit(s) for ordering of equipment and associated design and construction work for the installation of the proposed underground electrical distribution system.	Cost recovery
3.5.4.1	Embedded Generators: Cost incurred by HOBNI in making an offer to connect a generator (preliminary review for connection requirements, detailed study to determine connection requirements and final proposal to connect the generator.	Cost recovery
3.5.5.4	Costs associated with Expansions and/or Enhancements of its Distribution die to the connection of new embedded Generator	Cost recovery
3.5.5.5	The cost of witnessing the Embedded Generator commissioning tests	Cost recovery
3.5.6.1	Damage or increased operation costs resulted from an embedded Generator's Connection	Cost recovery
3.5.8	Cost to witness the re-verification of embedded Generators Connections	Cost recovery

<sup>\*</sup>In performing the economic evaluation, should the Net Present Value (NPV) of the costs and revenues associated with the Expansion be less than zero, a capital contribution in the amount of the shortfall is required.

## **EXHIBIT 8: Rate Design**

TAB 7 (of 13)

**Low Voltage Service Rates** 

## **OVERVIEW**

2 On April 4, 2011, the Board issued the Decision and Order on the Hydro One Brampton 2011

Cost of Service Application (EB-2010-0132) and accepted HOBNI's proposal of excluding Low

Voltage ("LV") charges from its revenue requirement due to the low cost level. The Board

ordered that LV costs are to be continued to be recorded in Low Voltage Variance account

1550 and disposed annually during the IRM process as outlined in the Report of the Board on

Electricity Distributor's Deferral and Variance Account Review ("EDDVAR").

8 As part of its 2014 IRM Application (EB-2013-0140), HOBNI filed for the disposal of the 2012

9 actual year-end balance in account 1550 including interest projected to December 31, 2013. In

the Decision and Order for the HOBNI's 2014 IRM Application issued on December 5, 2013, the

OEB approved the disposition of the principal balance and carrying charges balance in account

1550 as of December 31, 2012 of \$196,854 and \$2,045 respectively, and the projected interest

to December 31, 2013 of \$2,894. The disposition is approved over the period of two years as

part of the Group 1 Deferral and Variance Accounts disposition.

Table 1 below presents the historical Low Voltage volumes and costs for 2011 to 2013 and the

forecasted volumes and Low Voltage charges for 2014 and 2015. Volumes for the 2014 Bridge

Year and 2015 Test Year are forecasted to be the same as the 2013 actual volumes. In

addition, the increase in LV rates is assumed to be the same as was experienced in 2013 rates

over 2012 rates.

Table 1: Historical and Projected Low Voltage Charges

	2011 Actual			2012 Actual			2013 Actual			2014 Bridge Year Forecast			2015 Test Year Forecast					
		\$	Rate	kW		\$	Rate	kW		\$	Rate	kW	\$	Rate	kW	\$	Rate	kW
January	\$	5,472	0.481	11,384	\$	9,257	0.668	13,858	\$	10,019	0.675	14,843	10,124	0.682	14,843	10,230	0.689	14,843
February	\$	5,989	0.485	12,348	\$	17,723	0.668	26,531	\$	19,795	0.675	29,326	20,002	0.682	29,326	20,212	0.689	29,326
March	\$	3,899	0.485	8,039	\$	9,140	0.668	13,683	\$	10,962	0.675	16,240	11,077	0.682	16,240	11,193	0.689	16,240
April	\$	3,289	0.485	6,781	\$	6,580	0.668	9,851	\$	10,549	0.675	15,629	10,660	0.682	15,629	10,772	0.689	15,629
May	\$	1,799	0.674	2,670	\$	17,636	0.668	26,401	\$	9,405	0.675	13,933	9,503	0.682	13,933	9,603	0.689	13,933
June	\$	11,996	0.680	17,641	\$	17,723	0.668	26,531	\$	10,789	0.675	15,984	10,902	0.682	15,984	11,017	0.689	15,984
July	\$	13,818	0.680	20,321	\$	9,755	0.668	14,603	\$	11,495	0.675	17,030	11,616	0.682	17,030	11,737	0.689	17,030
August	\$	6,814	0.680	10,021	\$	8,343	0.668	12,489	\$	9,807	0.675	14,528	9,909	0.682	14,528	10,013	0.689	14,528
September	\$	13,818	0.680	20,321	\$	8,049	0.668	12,050	\$	10,511	0.675	15,571	10,621	0.682	15,571	10,732	0.689	15,571
October	\$	18,781	0.680	27,619	\$	6,627	0.668	9,920	\$	19,206	0.675	28,454	19,407	0.682	28,454	19,611	0.689	28,454
November	\$	6,753	0.680	9,931	\$	8,030	0.668	12,021	\$	18,939	0.675	28,057	19,137	0.682	28,057	19,338	0.689	28,057
December	\$	7,725	0.680	11,361	\$	9,040	0.668	13,533	\$	16,418	0.675	24,323	16,590	0.682	24,323	16,764	0.689	24,323
Total	\$	100,154		158,437	\$	127,903		191,471	\$ 1	57,895		233,918	\$ 159,549		233,918	\$ 161,221		233,918

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- Table 1 above indicates that the 2015 Test Year Low Voltage volume forecast is 233,918 kW
- and 2015 forecasted LV charge is \$161,221. Calculations to allocate the forecasted LV cost of
- 3 \$161,221 to the customer classes are done based on the proportions of Retail Transmission
- 4 Connection Revenue by customer class, see **Table 2** below.

Table 2: Low Voltage Costs Allocated by Customer Class

Customer Class	Retail Transm Connection R		Basis for	Allocation	
	per KWh	per kW	Allocation (\$)	Percentages	Allocated \$
Residential	0.0054		7,064,631	35.77%	57,666.35
GS < 50 kW	0.0046		1,631,477	8.26%	13,317.23
GS > 50 kW to 699 kW		1.7980	5,357,727	27.13%	43,733.43
GS > 700 kW to 4,999 kW		1.9327	3,805,769	19.27%	31,065.29
Large Use		2.2339	1,608,379	8.14%	13,128.69
Street Lighting		1.4969	150,696	0.76%	1,230.08
Standby Power			0	0.00%	0.00
Unmetered Scattered Load	0.0046		27,286	0.14%	222.73
Embedded Distributor		2.6000	104,191	0.53%	850.48
Distributed Generation Class	0.0046		823	0.00%	6.71
Energy from Waste Generation		•	0	0.00%	0.00
TOTALS		•	19,750,978	100.00%	161,221

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- **Table 3** below shows the calculation for the Low Voltage rates by customer class.
- 8 The calculation results in the volumetric rates for kWh classes (Residential, General Service <
- 9 50 kW, Distributed Generation and Unmetered Scattered Load) are less than 0.0001 cents per
- 10 kWh.

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#### Table 3: Low Voltage Rates Calculation

	LV Adj.	Adj. 2015 Forecast			LV/ Adj.	LV Adj.
Customer Class	Allocated	kWh	kW	Rate Type	Rates/kW	Rates/ kW
Residential	57,666.35	1,308,264,983		kWh	0.0000	
GS < 50 kW	13,317.23	354,668,870		kWh	0.0000	
GS > 50 kW to 699 kW	43,733.43	1,064,497,599	2,979,826	kW		0.0147
GS > 700 kW to 4,999 kW	31,065.29	806,154,180	1,969,146	kW		0.0158
Large Use	13,128.69	382,619,513	719,987	kW		0.0182
Street Lighting	1,230.08	33,306,955	100,672	kW		0.0122
Standby Power	0.00	0	54,580	kW		0.0000
Unmetered Scattered Load	222.73	5,931,733		kWh	0.0000	
Embedded Distributor	850.48	17,012,414	40,073	kW		0.0212
Distributed Generation Class	6.71	178,816		kWh	0.0000	
Energy from Waste Generation	0.00	0				
TOTALS	161,221.00	3,972,635,063	5,864,284			

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Hydro One Brampton submits that due to the rounding precision, a rate rider only applicable for the kW billed customer classes. Consistent with the Company's request and approval by the Board in Hydro One Brampton's 2011 Cost of Service application, the Company proposes to record LV costs directly in account 1550 to be disposed of on an annual basis during the IRM process, assuming the sum of the Group 1 accounts will meet the annual disposition threshold of \$0.001/kWh (debit or credit), as per the *Report of the Board on Electricity Distributor's Deferral and Variance Account Review* ("EDDVAR").

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## **EXHIBIT 8: Rate Design**

TAB 8 (of 13)

**Loss Adjustment Factors** 

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 8 Schedule 1 Page 1 of 2

## **OVERVIEW**

2 Hydro One Brampton purchases its electricity through the Independent Electricity System

- 3 Operator (the "IESO") administered market. HOBNI is directly connected to the transmission
- 4 grid with one exception: HOBNI has one 44kV distribution line that is owned by Hydro One
- 5 Networks Inc. In this respect, Hydro One Brampton is considered to be a partially embedded
- 6 LDC for this single feeder. Hydro One Brampton settles for the commodity associated with this
- 5 supply point through the IESO and with HONI for Retail Transmission Service Charges and Low
- 8 Volume Charges.

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- 9 The differences between the total volume of electricity delivered to the customers by the
- distributor and the volume of electricity supplied to the distributor at its connection points to the
- provincial transmission grid are known as "line losses" or "losses". Losses can be technical (e.g.
- conversion of electricity to heat energy at various system components) and non-technical (theft
- of power, billing and metering error, inaccurate proxies of unmetered loads) in nature.
- 14 Losses can originate within the utility's distribution system (known as Distribution System
- 15 Losses) or outside the utility's distribution system and occur prior to entering the utility's
- distribution system (known as Supply Facility Losses).
- 17 Two loss factor adjustment forecasts are calculated; the Distribution Loss Factor ("DLF") and
- the Supply Facilities Loss Factor ("SFLF"). The product of DLF and SFLF is known as Total
- Loss Factor ("TLF") and applied to customers' electricity consumption, as supplied at the meter,
- for billing purposes. The resulting billed consumption is to reflect the amount of electricity that
- 21 Hydro One Brampton purchases from the IESO administrated market in order to supply each
- 22 customer in the utility's distribution system.

#### **Determination of Loss Adjustment Factors**

- 24 Hydro One Brampton has calculated its DLF and the TLF to be applied to the customers'
- consumption based on the average wholesale and retail kWh for the five historical years 2009 to
- 26 2013. The calculations are summarized in *Appendix 2-R Loss Factor* of this Exhibit.
- 27 Hydro One Brampton proposes to use the current Board approved Supply Facilities Loss Factor
- 28 ("SFLF") of 1.0045 in the loss factor calculations and therefore, HOBNI is not required to provide

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 8 Schedule 1 Page 2 of 2

- the explanation of the derivation of the SFLF. The five year average historical DLF is calculated
- 2 to be 1.0295, resulting in the TLF of 1.0341.
- 3 Hydro One Brampton confirms that it is not required to provide the details of loss studies and
- 4 recommendations by any previous decision.
- 5 Based on the five year average historical data, the calculations provided in *Appendix 2-R*, of
- 6 this Exhibit, Hydro One Brampton proposes a Distribution Loss Adjustment factor of 1.0295 and
- a SFLF of 1.0045, resulting in the Total Loss Factor of 1.0341 to be applied to the secondary
- 8 metered customers < 5,000 kW. This is a decrease from the current Board approved TLF of
- 9 1.0349. The loss factor for primary metered customers > 5,000 kW are calculated to be 1.0239
- 10 (1.0341 divided by (1 + the primary meter discount of 1%).
- 11 The summary of the resulting Loss Factors are shown in **Table 1** below:

Table 1: Loss Factors Summary

Loss Factors							
Supply Facilities Loss Factor	1.0045						
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0341						
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145						
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0239						
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045						

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- Pursuant to Filing Requirements for Electricity Distribution Rate Applications ("the Filing
- 15 Requirements"), issued by the Board on July 17, 2013, as the Distribution Losses are less than
- 16 5%, HOBNI is not required to provide an explanation of, or justification for, its loss adjustment
- 17 factor as well as the details of actions taken to reduce losses in the previous five years or the
- 18 actions planned to reduce losses going forward.

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 8 Schedule 1 Appendix 1

## **EXHIBIT 8: Rate Design**

## Appendix 1

**OEB Appendix 2-R – Loss Factors** 

File Number: EB-2014-0083
Exhibit: 8
Tab: 8
Schedule: 1
Page: 1 of 1

**Date:** 25-Apr-14

# Appendix 2-R Loss Factors

			5 V A						
		2009	2010	2011	2012	2013	5-Year Average		
	Losses Within Distributor's Syste	em							
A(1)	"Wholesale" kWh delivered to distributor (higher value)	3,727,941,968	3,911,054,142	3,937,913,750	3,990,607,843	3,969,406,380	3,907,384,817		
A(2)	"Wholesale" kWh delivered to distributor (lower value)	3,716,356,278	3,897,807,928	3,925,389,206	3,979,193,034	3,958,244,418	3,895,398,173		
В	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)	346,811,250	367,761,156	399,492,971	407,403,357	385,321,038	381,357,954		
С	Net "Wholesale" kWh delivered to distributor = <b>A(2) - B</b>	3,369,545,028	3,530,046,772	3,525,896,235	3,571,789,677	3,572,923,380	3,514,040,218		
D	"Retail" kWh delivered by	3,616,714,781	3,788,730,865	3,831,288,203	3,876,158,772	3,836,730,018	3,789,924,528		
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)	342,523,390	363,198,797	394,428,511	402,243,669	380,446,457	376,568,165		
F	Net "Retail" kWh delivered by distributor = <b>D - E</b>	3,274,191,391	3,425,532,068	3,436,859,692	3,473,915,103	3,456,283,561	3,413,356,363		
G	Loss Factor in Distributor's system = C / F	1.0291	1.0305	1.0259	1.0282	1.0337	1.0295		
	Losses Upstream of Distributor's System								
Н	Supply Facilities Loss Factor <b>Total Losses</b>	1.0045	1.0045	1.0045	1.0045	1.0045	1.0045		
Ī	Total Loss Factor = <b>G</b> x <b>H</b>	1.0338	1.0351	1.0305	1.0328	1.0384	1.0341		

#### Notes

If fully embedded within a host distributor, kWh pertains to the virtual meter on the primary or high voltage side of the transformer, at the interface between the host distributor and the transmission grid. For example, if the host distributor is Hydro One Networks Inc., kWh from the Hydro One Networks' invoice corresponding to "Total kWh w Losses" should be reported. This corresponds to the <a href="https://linear.com/higher-notworks/">higher of the two kWh values provided in Hydro One Networks'</a> invoice.

If partially embedded, kWh pertains to the sum of the above.

**A(2)** If directly connected to the IESO-controlled grid, kWh pertains to a metering installation on the secondary or low voltage side of the transformer at the interface with the transmission grid. This corresponds to the "Without Losses" kWh value provided by the IESO's MV-WEB. It is the <u>lower</u> of the two kWh values provided by MV-WEB.

If fully embedded with the host distributor, kWh pertains to a metering installation on the secondary or low voltage side of the transformer at the interface between the embedded distributor and the host distributor. For example, if the host distributor is Hydro One Networks Inc., kWh from the Hydro One Networks' invoice corresponding to "Total kWh" should be reported. This corresponds to the <u>lower</u> of the two kWh values provided in Hydro One Networks' invoice.

If partially embedded, kWh pertains to the sum of the above.

Additionally, kWh pertaining to distributed generation directly connected to the distributor's own distribution network should be included in A(2).

- **B** If a Large Use Customer is metered on the secondary or low voltage side of the transformer, the default loss is 1% (i.e., **B** = 1.01 X **E**).
- **D** kWh corresponding to D should equal metered or estimated kWh at the customer's delivery point.

 ${f G}$  and  ${f These}$  loss factors pertain to secondary-metered customers with demand less than 5,000 kW.

**H** If directly connected to the IESO-controlled grid, SFLF = 1.0045.

If fully embedded within a host distributor, SFLF = loss factor re losses in transformer at grid interface X loss factor re losses in host distributor's system. If the host distributor is Hydro One Networks Inc., SFLF =  $1.0060 \times 1.0278 = 1.0340$ . If partially embedded, SFLF should be calculated as the weighted average of above.

Distributors that wish to propose a different SFLF should provide appropriate justification for any such proposal including supporting calculations and any other relevant material.

## **EXHIBIT 8: Rate Design**

TAB 9 (of 13)

**Tariff of Rates and Charges** 

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## OVERVIEW

- 2 Chapter 2 of the Filing Requirements issued by the Board on July 17, 2013, require the
- 3 distributor to provide the current and proposed tariff of rates and charges, marked-up version of
- 4 the currently approved tariff of rates and charges showing each proposed change, and the
- 5 Proposed Tariff of Rates and Charges *Appendix 2-Z*.

#### 6 Existing Rate Schedule

- 7 Hydro One Brampton's current Board approved Tariff of Rates and Charges from its 2014 Rate
- 8 Application (EB-2013-0140) is provided in *Appendix 2* of this Tab.

#### 9 Proposed Rate Classes

- 10 Hydro One Brampton's proposed Tariff of Rates and Charges is provided in the *Appendix 3* in
- 11 this Exhibit.

- Hydro One Brampton is proposing the creation of two new rate classes: Distributed Generation
- and Energy from Waste Generation rate classes.
- 14 The Distributed Generation rate class is proposed for Feed in Tariff ("FIT") generators in
- 15 HOBNI's service territories. These generators draw power from HOBNI's distribution grid and
- 16 currently are charged for energy using the General Service < 50 kW class volumetric
- 17 transmission and distribution rates, wholesale market service rates, rural rate protection charge
- 18 and the microFit fixed monthly service charge rates. The number of FIT generators is growing
- and forecasted at 60 and 74 by the end of 2014 and 2015, respectively.
- 20 HOBNI is proposing to create a new service classification for this group of generators so they
- 21 pay their fair share of distribution costs to avoid cross subsidization between classes.
- The Energy from Waste Generation rate class is proposed for the Energy from Waste legacy
- 23 generator in HOBNI's service territory. Currently, HOBNI settles with the generator for energy
- only and does not recover any costs associated with this account.
- 25 Hydro One Brampton is proposing that this generator be part of a new service classification so
- that the HOBNI may obtain approval for a new monthly fixed service charge to recover costs
- relating to this account, such as costs to capture the meter data and billing/administration costs.

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- 1 Changes to Existing Customer Class:
- 2 HOBNI is proposing to change the way it bills its Embedded Distributor and to expand
- 3 Embedded Distributor Tariff of Rates and Charges to include other tariffs similar to other service
- 4 classifications and to cease billing this class as load transfer customers.
- 5 Details on the proposed new rate classes and changes to existing customer classes are
- 6 provided in Exhibit 7 Tab 1 Schedule 3.

#### 7 Track Change Version of Currently Approved Tariff Showing Proposed Changes

- 8 Hydro One Brampton has attached a track change version of the currently approved Tariff of
- 9 Rates and Charges which shows each proposed charge in *Appendix 4* in this Exhibit.

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# **EXHIBIT 8: Rate Design**

# Appendix 1

**OEB Appendix 2- Z – Tariff Schedule** 

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# **Appendix 2-Z**

For each class, Applicants are required to copy and paste the class descriptions (located directly under the class name) and the description of the Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

12

Select Your Rate Classes from the Blue Cells below.

#### **Rate Class Classification**

RESIDENTIAL
GENERAL SERVICE LESS THAN 50 KW
GENERAL SERVICE 50 TO 699 KW
GENERAL SERVICE 700 TO 4,999 KW
LARGE USE
UNMETERED SCATTERED LOAD
STREET LIGHTING
STANDBY POWER
EMBEDDED DISTRIBUTOR
DISTRIBUTED GENERATION [DGEN]
microfit
ENERGY FROM WAST GENERATION

Once all blue shaded cells above are filled out, press the following button to create your tariff template

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## **Appendix 2-Z**

# Hydro One Brampton Networks Inc. TARIFF OF RATES AND CHARGES

**Effective and Implementation Date January 1, 2015** 

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

EB-2014-0083

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account where the electricity is supplied exclusively to single-family dwelling units for domestic or household purposes, including seasonal occupancy. This includes, but is not limited to, detached houses, one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	12.93
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0137
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.0005)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	\$/kWh	0.0002
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kWh	0.0003
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	\$	0.13
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0081
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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#### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk metered) shall normally be classified as general service. Where service is provided to combined residential and business, or residential and agricultural, whether seasonal or all-year premises, and the wiring does not provide for separate metering, the service shall normally be classed as general 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	30.21
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0138
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.0006)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kWh	0.0018
4315	\$/kWh	0.0003
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	\$	2.36
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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# **Appendix 2-Z**

#### **GENERAL SERVICE 50 TO 699 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 700 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	183.15
Distribution Volumetric Rate	\$/kW	2.6224
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kW	(0.4750)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kW	0.1479
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	(0.2118)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kW	0.6339
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	\$/kW	0.0749
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kW	0.1196
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	\$	2.92
Retail Transmission Rate - Network Service Rate	\$/kW	2.8137
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9265

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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# **Appendix 2-Z**

## **GENERAL SERVICE 700 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, 700 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	1,435.10
Distribution Volumetric Rate	\$/kW	3.0427
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kW	(0.5871)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kW	0.1830
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	(0.2430)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kW	0.7616
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	\$/kW	0.0506
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kW	0.1371
Retail Transmission Rate - Network Service Rate	\$/kW	3.1555
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0708

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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# **Appendix 2-Z**

#### LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand over 12 consecutive months used for billing purposes is equal to or greater than 5,000 kW, or is forecast to be equal to or greater than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	9,212.02
Distribution Volumetric RateDistribution Volumetric Rate	\$/kW	2.1495
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kW	(0.7202)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015 Applicable only for Non-RPP Customers	\$/kW	0.2244
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	(0.3154)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015 Applicable only for Non-RPP Customers, excluding Class A Large Users	g \$/kW	0.9508
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	\$/kW	(0.0847)
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kW	0.1779
Retail Transmission Rate - Network Service Rate	\$/kW	3.5714
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3935

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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# **Appendix 2-Z**

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	3.06
Distribution Volumetric Rate	\$/kWh	0.0145
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.0005)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	\$/kWh	(0.0005)
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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# **Appendix 2-Z**

### STREET LIGHTING SERVICE CLASSIFICATION

All service supplied to roadway lighting equipment owned by or operated by the City of Brampton, Regional Municipality of Peel, or the Ministry of Transportation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	3.39
Distribution Volumetric Rate	\$/kW	7.3844
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kW	(0.4347)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kW	0.1353
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	(0.1004)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015Applicable only for Non-RPP Customers	\$/kW	0.5870
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	\$/kW	0.0684
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kW	0.1108
Retail Transmission Rate - Network Service Rate	\$/kW	2.3428
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6039

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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# **Appendix 2-Z**

### 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Distribution Volumetric Rate 1.6605

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### **Appendix 2-Z**

# **EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an electricity distributor licensed by the 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	4,106.75
Retail Transmission Rate - Network Service Rate	\$/kW	3.1555
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0708

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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# **Appendix 2-Z**

# DISTRIBUTED GENERATION [DGEN] SERVICE CLASSIFICATION

This classification applies to a distributed generator that is not microFIT or Energy from Waste Generator 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	21.03
Distribution Volumetric Rate	\$/kWh	0.1624
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.0004)
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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**Date:** 25-Apr-14

# **Appendix 2-Z**

### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority'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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 5.40

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**Date:** 25-Apr-14

### **Appendix 2-Z**

### **ENERGY FROM WASTE GENERATION SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility that is not covered by a microFIT or Distributed Generation classification which produces energy from combustion of consumer waste with the capability to generate over 4,000 MW. 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 62.25

#### **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month		
General Service less than 50 kW Classification	\$/kW	(0.0033)
General Service 50 to 699 kW Classification	\$/kW	(0.7019)
General Service 700 to 4,999 kW Classification	\$/kW	(0.8737)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

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**Date:** 25-Apr-14

# **Appendix 2-Z**

### **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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Arrears certificate	\$ 15.00
Pulling post dated cheques	\$ 15.00
Duplicate Invoices for previous billing	\$ 15.00
Request for other billing information	\$ 15.00
Easement Letter	\$ 15.00
Income Tax Letter	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Special Billing Service (aggregation)	\$ 125.00
Special Billing Service (sub-metering charge per meter)	\$ 25.00

### Non-Payment of Account

%	19.56
<b>c</b>	
Ф	30.00
\$	65.00
\$	185.00
\$	185.00
\$	415.00
\$	60.00
\$	155.00
	\$ \$ \$ \$ \$ \$ \$ \$

Owner Requested Disconnection/Reconnection – during regular hours	\$ 120.00
Owner Requested Disconnection/Reconnection – after regular hours	\$ 155.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$ 22.35

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# **Appendix 2-Z**

# **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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

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

### LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0341
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0239
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 9 Schedule 1 Appendix 2

# **EXHIBIT 8: Rate Design**

# Appendix 2

# 2014 Hydro One Brampton Current Tariff of Rates & Charges

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account where the electricity is supplied exclusively to single-family dwelling units for domestic or household purposes, including seasonal occupancy. This includes, but is not limited to, detached houses, one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

\$	10.10
\$	0.14
\$	0.41
\$	0.17
\$	0.79
\$/kWh	0.0147
\$/kWh	(0.0013)
\$/kWh	0.0004
\$/kWh	0.0076
\$/kWh	0.0054
\$/kWh	0.0044
\$/kWh	0.0012
	\$ \$ \$ \$ \$ \$/kWh \$/kWh \$/kWh \$/kWh

0.25

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk metered) shall normally be classified as general service. Where service is provided to combined residential and business, or residential and agricultural, whether seasonal or all-year premises, and the wiring does not provide for separate metering, the service shall normally be classed as general service. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

Rural Rate Protection Charge

Standard Supply Service - Administrative Charge (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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	18.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014	\$	7.17
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective		
date of the next cost of service-based rate order	\$	6.16
Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of		
service-based rate order	\$	0.17
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0160
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 30, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044

0.0012

0.25

\$/kWh

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### **GENERAL SERVICE 50 TO 699 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 700 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	111.25
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014	\$	9.26
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective		
date of the next cost of service-based rate order	\$	9.93
Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of		
service-based rate order	\$	0.17
Distribution Volumetric Rate	\$/kW	2.5039
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 30, 2015	\$/kW	(0.4750)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	0.1479
Retail Transmission Rate - Network Service Rate	\$/kW	2.6437
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7980
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### GENERAL SERVICE 700 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, 700 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

Rural Rate Protection Charge

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	1,196.32
Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of		
service-based rate order	\$	0.17
Distribution Volumetric Rate	\$/kW	3.4411
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 30, 2015	\$/kW	(0.5871)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	0.1830
Retail Transmission Rate - Network Service Rate	\$/kW	2.9649
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9327
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044

0.0012

0.25

\$/kWh

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

### LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand over 12 consecutive months used for billing purposes is equal to or greater than 5,000 kW, or is forecast to be equal to or greater than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

Rural Rate Protection Charge

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	4,549.67
Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of		
service-based rate order	\$	0.17
Distribution Volumetric Rate	\$/kW	2.2038
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 30, 2015	\$/kW	(0.7202)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	0.2244
Retail Transmission Rate - Network Service Rate	\$/kW	3.3557
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2339
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044

0.0012

0.25

\$/kWh

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	0.96
Distribution Volumetric Rate	\$/kWh	0.0176
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 30, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### STREET LIGHTING SERVICE CLASSIFICATION

All service supplied to roadway lighting equipment owned by or operated by the City of Brampton, Regional Municipality of Peel, or the Ministry of Transportation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per light)	\$	0.84
Distribution Volumetric Rate	\$/kW	8.7506
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 30, 2015	\$/kW	(0.4347)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	0.1353
Retail Transmission Rate - Network Service Rate	\$/kW	2.2013
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4969

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide backup 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

Distribution Volumetric Rate \$/kW 1.5573

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Distribution Volumetric Rate \$/kW 0.0634

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority'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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 5.40

#### **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month

General Service 50 to 699 kW Classification	\$/kW	(0.7048)
General Service 700 to 4,999 kW Classification	\$/kW	(0.8758)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

#### 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer	Adr	nin	istratio	n

Arrears certificate	\$ 15.00
Arrears certificate	\$ 15.00
Pulling post dated cheques	\$ 15.00
Duplicate Invoices for previous billing	\$ 15.00
Request for other billing information	\$ 15.00
Easement Letter	\$ 15.00
Income Tax Letter	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 44.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 580.00
Special meter reads	\$ 30.00
Special Billing Service (aggregation)	\$ 125.00
Special Billing Service (sub-metering charge per meter)	\$ 4545.00
Non-Payment of Account	

#### N

Hom I dyment 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		
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	185.00
Disconnect/Reconnection for >300 volts - during regular hours	\$	415.00
Disconnect/Reconnection for >300 volts - after regular hours	\$	60.00
Disconnective connection for 2000 voits - after regular flours	\$	155.00
Owner Requested Disconnection/Reconnection – during regular hours	\$	120.00
Owner Requested Disconnection/Reconnection – after regular hours	\$	155.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Effective and Implementation Date January 1, 2014

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

EB-2013-0140

# **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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

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

# **LOSS FACTORS**

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0349
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0247
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 9 Schedule 1 Appendix 3

# **EXHIBIT 8: Rate Design**

# Appendix 3

# 2015 Hydro One Brampton Proposed Tariff of Rates & Charges

**Effective and Implementation Date January 1, 2015** 

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

EB-2014-0083

### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account where the electricity is supplied exclusively to single-family dwelling units for domestic or household purposes, including seasonal occupancy. This includes, but is not limited to, detached houses, one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	12.93
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0137
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.0005)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	\$/kWh	0.0002
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until		
December 31, 2019	\$/kWh	0.0003
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	\$	0.13
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0081
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

#### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk metered) shall normally be classified as general service. Where service is provided to combined residential and business, or residential and agricultural, whether seasonal or all-year premises, and the wiring does not provide for separate metering, the service shall normally be classed as general 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	30.21
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0138
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.0006)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until		
December 31, 2019	\$/kWh	0.0003
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	\$	2.36
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

#### **GENERAL SERVICE 50 TO 699 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 700 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	183.15
Distribution Volumetric Rate	\$/kW	2.6224
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kW	(0.4750)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015		
Applicable only for Non-RPP Customers	\$/kW	0.1479
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	(0.2118)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		,
Applicable only for Non-RPP Customers	\$/kW	0.6339
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until		
December 31, 2015	\$/kW	0.0749
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until		
December 31, 2019	\$/kW	0.1196
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	\$	2.92
Retail Transmission Rate - Network Service Rate	\$/kW	2.8137
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9265
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

\$/kWh

0.0013

0.25

#### GENERAL SERVICE 700 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, 700 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

Rural Rate Protection Charge

Standard Supply Service - Administrative Charge (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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	1,435.10
Distribution Volumetric Rate	\$/kW	3.0427
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kW	(0.5871)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015	\$/kW	0.1830
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	(0.2430)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	\$/kW	0.7616
Applicable only for Non-RPP Customers		
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until	\$/kW	0.0506
December 31, 2015		
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective	\$/kW	0.1371
until December 31, 2019		
Retail Transmission Rate - Network Service Rate	\$/kW	3.1555
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0708
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

0.25

### LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand over 12 consecutive months used for billing purposes is equal to or greater than 5,000 kW, or is forecast to be equal to or greater than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	9,212.02
Distribution Volumetric Rate	\$/kW	2.1495
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kW	(0.7202)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015	\$/kW	0.2244
Applicable only for Non-RPP Customers		
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	(0.3154)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		
Applicable only for Non-RPP Customers, excluding Class A Large Users	\$/kW	0.9508
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until	\$/kW	(0.0847)
December 31, 2015		
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective		
until December 31, 2019	\$/kW	0.1779
Retail Transmission Rate - Network Service Rate	\$/kW	3.5714
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3935
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHET RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

manage of the control		
Service Charge (per connection)	\$	3.06
Distribution Volumetric Rate	\$/kWh	0.0145
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.0005)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	\$/kWh	(0.0005)
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.0010

**Effective and Implementation Date January 1, 2015** 

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

EB-2014-0083

0.25

### STREET LIGHTING SERVICE CLASSIFICATION

All service supplied to roadway lighting equipment owned by or operated by the City of Brampton, Regional Municipality of Peel, or the Ministry of Transportation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	3.39
Distribution Volumetric Rate	\$/kW	7.3844
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 31, 2015	\$/kW	(0.4347)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 31, 2015		
Applicable only for Non-RPP Customers	\$/kW	0.1353
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kW	(0.1004)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015		,
Applicable only for Non-RPP Customers	\$/kW	0.5870
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until	\$/kW	0.0684
December 31, 2015		
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective	\$/kW	0.1108
until December 31, 2019		
Retail Transmission Rate - Network Service Rate	\$/kW	2.3428
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6039
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

### STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide backup 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the Board, or as specified herein.

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

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

Distribution Volumetric Rate \$/kW 1.6605

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

### EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	4,106.75
Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW	3.1555 2.0708

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

### DISTRIBUTED GENERATION SERVICE CLASSIFICATION

This classification applies to a distributed generator that is not microFIT or Energy from Waste Generator 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	21.03
Distribution Volumetric Rate	\$/kWh	0.1624
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.0004)
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	Φ/L1Λ/L	0.0044
Rural Rate Protection Charge	\$/kWh	0.0044
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority'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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 5.40

**Effective and Implementation Date January 1, 2015** 

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

EB-2014-0083

### **ENERGY FROM WASTE GENERATION RATE CLASS**

This classification applies to an electricity generation facility that is not covered by a microFIT or Distributed Generation classification which produces energy from combustion of consumer waste with the capability to generate over 4,000 MW. 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 62.25

#### **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month

General Service less than 50 kW Classification	\$/kW	(0.0033)
General Service 50 to 699 kW Classification	\$/kW	(0.7019)
General Service 700 to 4,999 kW Classification	\$/kW	(0.8737)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

Effective and Implementation Date January 1, 2015

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

EB-2014-0083

### 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this

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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Arrears certificate	\$ 15.00
Pulling post dated cheques	\$ 15.00
Duplicate Invoices for previous billing	\$ 15.00
Request for other billing information	\$ 15.00
Easement Letter	\$ 15.00
Income Tax Letter	\$ 15.00
Account history	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Special Billing Service (aggregation)	\$ 125.00
Special Billing Service (sub-metering charge per meter)	\$ 25.00
Non-Payment of Account	

#### N

0

ion-rayment 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	Φ	185.00
Disconnect/Reconnect at pole – after regular hours	Φ	
Disconnect/Reconnection for >300 volts - during regular hours	\$	415.00
Disconnect/Reconnection for >300 volts - after regular hours	\$	60.00
<b>G</b>	\$	155.00
Owner Requested Disconnection/Reconnection – during regular hours	\$	120.00
Owner Requested Disconnection/Reconnection – after regular hours	\$	155.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22 35

Effective and Implementation Date January 1, 2015

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

EB-2015-0083

## **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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

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

## **LOSS FACTORS**

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0341
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0239
Total Loss Factor – Primary Metered Customer > 5.000 kW	1.0045

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 9 Schedule 1 Appendix 4

## **EXHIBIT 8: Rate Design**

## Appendix 4

## 2015 Hydro One Brampton Proposed Tariff of Rates & Charges Track Changes Version

Effective and Implementation Date January 1, 20142015

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

EB-2013-01402014-0083

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account where the electricity is supplied exclusively to single-family dwelling units for domestic or household purposes, including seasonal occupancy. This includes, but is not limited to, detached houses, one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately

\_metered dwellings within a town house complex 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

#### Service Charge

Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective
date of the next cost of service-based rate order

Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of service-based rate order

Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018 Distribution Volumetric Rate

Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 3031, 2015 Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 3031, 2015 Applicable only for Non-RPP Customers

Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015
Applicable only for Non-RPP Customers

Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015

Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019

Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015

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

\$	<del>10.10</del> 12.93
\$	0.14
\$	0.41
\$	0.17
\$	0.79
\$/kWh	<u> </u>
0.0147	
\$/kWh	(0.0013)
\$/kWh	0.0004
\$/kWh	(0.0005)
\$/kWh	0.0018
\$/kWh	0.0002

\$/kWh 0.0003 \$ 0.13 **\$<u>\$</u>/kWh** 0.<del>0076</del><u>0081</u> \$/kWh 0.<del>0054</del><u>0058</u>

## **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) \$/kWh 0.0044 \$/kWh 0.00<u>13</u>12 0.25

\$

Effective and Implementation Date January 1, 20142015

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

EB-201<u>4</u>3-0083<del>140</del>

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk metered) shall normally be classified as general service. Where service is provided to combined residential and business, or residential and agricultural, whether seasonal or all-year premises, and the wiring does not provide for separate metering, the service shall normally be classed as general 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective
date of the next cost of service-based rate order

Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of service-based rate order

Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018

Distribution Volumetric Rate

Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 3031, 2015 Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 3031, 2015 Applicable only for Non-RPP Customers

Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015
Applicable only for Non-RPP Customers

Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019

Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015

RRetail Transmission Rate - Network Service Rate

Retail Transmission Rate
- Line and
Transformation
Connection Service Rate

<del>18.23</del> <u>30.21</u>
7.17
6.16
<del>0.17</del>
0.79
0. <del>0160<u></u>0138</del>
(0.0013)
0.0004
(0.0006)
0.0018

\$/kWh 0.0003 \$ 2.36 \$/kWh 0.00680072 \$/kWh 0.00460049

## **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.001 <u>3</u> 2
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 20154

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

EB-<del>2013</del>2014-01400083

### GENERAL SERVICE 50 TO 699 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 700 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014	<del>111.25</del> 18	<u>3.15</u>
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective-	\$	9.26
date of the next cost of service-based rate order		
Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of	\$	9.93
service-based rate order		
Distribution Volumetric Rate	\$	0.17
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 3031, 2015	\$/kW	
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 3031, 2015	<del>2.5039</del> <u>2.6</u>	<del></del>
Applicable only for Non-RPP Customers	\$/kW	(0.4750)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	*****	
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	\$/kW	0.1479
Applicable only for Non-RPP Customers	<u>\$/kW</u>	(0.2 <u>118</u> )
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until	*****	
<u>December 31, 2015</u>	<u>\$/kW</u>	0.6339
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until		
<u>December 31, 2019</u>	0.000	
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	<u>\$/kW</u>	0.0749
BANT CONTRACTOR OF BA	Φ/I-AA/	0.4400
Retail Transmission Rate - Network Service Rate	<u>\$/kW</u>	0.1196
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$	2.92
	\$/kW	27
	2.6437 <u>813</u>	37 cember 5, 2013
	135UCU DC	<del>cember 3, 2013</del>

\$/kW <u>1.7980</u><u>1.9265</u>

## **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.001 <u>3</u> 2
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 20142015

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

EB-<del>2013</del><u>2014</u>-<del>0140</del><u>0083</u>

Issued December 5, 2013

### **GENERAL SERVICE 700 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, 700 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	425 40
Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of service-based rate order	<del>1,196.32</del> 1	1,435.10
Distribution Volumetric Rate	\$	0.17
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 3031, 2015	\$/kW <del>3.4411<u>06</u></del>	<del>69</del> 3.0427
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 3031, 2015	\$/kW	(0.5871)
Applicable only for Non-RPP Customers	\$/kW	0.1830
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015		
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015	\$/kW	(0.2373430)
Applicable only for Non-RPP Customers	\$/kW	
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015	<u>0.726476</u>	<u>16</u>
Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019	<u>\$/kW</u>	0.0506
	\$/kW	0.137 <u>10</u>
Retail Transmission Rate - Network Service Rate		
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW <del>2.9649<mark>3.1</mark></del>	<u> 1555</u>
	\$/kW	1.9327
	<u>2.0708</u>	

0.0044

### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate
Rural Rate Protection Charge
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh 0.<del>0012</del><u>0013</u>

\$/kWh

0.25

Effective and Implementation Date January 1, 20142015

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

EB-201<u>4</u>3-0<u>083</u>140

#### LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand over 12 consecutive months used for billing purposes is equal to or greater than 5,000 kW, or is forecast to be equal to or greater than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

Green Energy Act Initiatives Funding Adder - in effect until the effective date of the next cost of service-based rate order

Distribution Volumetric Rate

Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 3031, 2015

Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 3031, 2015

\_Applicable only for Non-RPP Customers

Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015 Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015

Applicable only for Non-RPP Customers, excluding Class A Large Users

Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015

Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019

Retail Transmission Rate - Network Service Rate

Retail Transmission Rate - Line and Transformation Connection Service Rate

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)

ı		
	\$	4 <del>,549.67</del> 9,212.02
	\$	<del>0.17</del>
	\$/kW	<del>2.2038</del> <b>2.1495</b>
ı	\$/kW	(0.7202)
]	\$/kW	0.2244
	<u>\$/kW</u>	(0.3080154)
	\$/kW	0.9508
	<u>\$/kW</u>	(0.0847)
	\$/kW	0.1779
	\$/kW	3. <u>.3557</u> 5714
	\$/kW	2. <del>23393935</del>
ı	ψ/ <b>Κ</b> V V	2. <del>2000</del> 0000
	\$/kWh	0.0044
	\$/kWh	0.001 <u>3</u> 2
	\$	0.25

Effective and Implementation Date January 1, 20154

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

EB-20132014-01400083

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)

Distribution Volumetric Rate

Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 3031, 2015

Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 3031, 2015

Applicable only for Non-RPP Customers

Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015

Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015

Applicable only for Non-RPP Customers

Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015

Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019

Retail Transmission Rate - Network Service Rate

Retail Transmission Rate - Line and Transformation Connection Service Rate

**MONTHLY RATES AND CHARGES - Regulatory Component** 

Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)

-	
\$	0.96 <u>3.06</u>
\$/kWh	0. <del>0176</del> <u>0145</u>
\$/kWh	(0.0013)
\$/kWh	0.0004
\$/kWh	(0.000 <mark>5</mark> )
\$/kWh	0.0018
\$/kWh	(0.0005)
\$/kWh	0.0003
\$/kWh	0.00680072
\$/kWh	0. <del>0046</del> <u>0049</u>

\$/kWh 0.0044 \$/kWh 0.00120013 \$ 0.25

Effective and Implementation Date January 1, 20142015

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

EB-201<u>4</u>3-0<u>083</u>140

#### STREET LIGHTING SERVICE CLASSIFICATION

All service supplied to roadway lighting equipment owned by or operated by the City of Brampton, Regional MMunicipality of Peel, or the Ministry of Transportation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the Board, or as specified herein.

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

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per

connection light) Distribution

Volumetric Rate

Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until December 3031, 2015

Rate Rider for Disposition of Global Adjustment Account (2014) - effective until December 3031,

Applicable only for Non-RPP Customers

Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015 Rate Rider for Disposition of Global Adjustment Account (2015) - effective until December 31, 2015

Applicable only for Non-RPP Customers

Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2015) - effective until December 31, 2015

Rate Rider for Disposition Account 1576 – Accounting Changes Under CGAAP (2015) - effective until December 31, 2019

Retail Transmission Rate - Network Service Rate

Retail Transmission Rate - Line and Transformation Connection Service Rate

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate

Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)

Ī	\$ \$/kW	0.84 <u>3.39</u> 8 <u>.7506</u> 7.3844
l	\$/kW	(0.4347)
	\$/kW	0.1353
	\$/kW	(0. <del>0545</del> 1004)
	\$/kW	0.5870
	\$/kW	0.0684
	\$/kW	0.110 <mark>87</mark>
	\$/kW	2.2013 <u>3377</u> 2.3428
	\$/kW	<del>1.4969<u>5987</u>1.6039</del>

\$/kWh 0.0044 \$/kWh 0.001<u>3</u>2 \$ 0.25

Effective and Implementation Date January 1, 20142015

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

EB-<del>2013</del>2014-01400083

### STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide backup 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

Distribution Volumetric Rate \$/kW

1.55736605

Effective and Implementation Date January 1, 20142015

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

EB-<del>2013</del>2014-01400083

#### EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$ <del>/kW</del>
Retail Transmission Rate - Network Service Rate	0.0634 <u>.</u>
Retail Transmission Rate - Line and Transformation Connection Service Rate	<u>\$/kW</u>
Distribution Volumetric Rate	<del>3.8549</del> 3.1555
Distribution volumetric Nate	<u>\$/kW</u>
	<del>2.7768</del> 2.0708

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate
Rural Rate Protection Charge
$\underline{\textbf{Standard Supply Service - Administrative Charge (if applicable)}}$

\$/kWh	0.0044
\$/kWh	0.0013
\$	0.25

**Effective and Implementation Date January 1, 2015** 

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

EB-2014-0083

### **DISTRIBUTED GENERATION SERVICE CLASSIFICATION**

This classification applies to a distributed generator that is not microFIT or Energy from Waste Generator 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	21.03
Distribution Volumetric Rate	\$/kWh	0.1624
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until December 31, 2015	\$/kWh	(0.00034)
Rate Rider for Disposition Account 1576 - Accounting Changes Under CGAAP (2015) - effective until December 31,	\$/kWh	0.0003
2019		
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge Standard Supply Socials Administrative Charge (if applicable)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 20142015

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

EB-20132014-01400083

### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority'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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the Board, or as specified herein.

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

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 5.40

**Effective and Implementation Date January 1, 2015** 

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

EB-2014-0083

### **ENERGY FROM WASTE GENERATION RATE CLASS**

This classification applies to an electricity generation facility that is not covered by a microFIT or Distributed Generation classification which produces energy from combustion of consumer waste with the capability to generate over , producing energy from waste bi products, and generating over XXXX4,000 MW 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 62.25

### **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month

General Service less than 50 kW Classification General Service 50 to 699 kW Classification General Service 700 to 4.999 kW Classification

Primary Metering Allowance for transformer losses – applied to measured demand and energy

\$/kW (0.0033) \$/kW (0.70480.7019) \$/kW (0.87580.8737) % \_ \_(1.00)

Effective and Implementation Date January 1, 20142015

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

EB-<del>2013</del>2014-<del>0140</del>0083

### 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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the Board, or as specified herein.

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#### **Customer Administration**

Oustonici Administration		
Arrears certificate	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate Invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement Letter	\$	15.00
Income Tax Letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Special Billing Service (aggregation)	\$	125.00
Special Billing Service (sub-metering charge per meter)	\$	25.00
Non-Payment of Account		
Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection		
Discourse of /Decourse of all according to the right of the control of the contro	\$	30.00

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	φ	
Disconnect/Reconnect at pole – during regular hours	<b>5</b>	185.00
Disconnect/Reconnect at pole – after regular hours	\$	185.00
Disconnect/Reconnection for >300 volts - during regular hours	\$	415.00
Disconnect/Reconnection for >300 volts - after regular hours	\$	60.00
Disconnective connection for >500 voits - after regular flours	\$	155.00
Owner Requested Disconnection/Reconnection – during regular hours	\$	120.00
Owner Requested Disconnection/Reconnection – after regular hours	\$	155.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Effective and Implementation Date January 1, 20142015

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

EB-<del>2013</del>2015-01400083

## **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 Board, and amendments thereto as approved by the 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 Board, and amendments thereto as approved by the 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 Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

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

### **LOSS FACTORS**

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW 1.03490341

Total Loss Factor – Secondary Metered Customer > 5,000 kW

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

1.02394<del>7</del>

Total Loss Factor – Primary Metered Customer > 5,000 kW

1.0045

1.0145

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 10

## **EXHIBIT 8: Rate Design**

TAB 10 (of 13)

**Revenue Reconciliation** 

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 10 Schedule 1 Page 1 of 4

## OVERVIEW

### 2 Revenue and Existing and Proposed rates

- 3 The tables below provide the detailed calculation of the distribution revenue per rate class under
- 4 current rates (**Table 1**), and the distribution revenue per rate class under proposed rates (**Table**
- 5 **2**).

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#### Reconciliation of Rate Class Revenue to Total Revenue

distribution rate calculations based on the 2015 Proposed Rates at forecast throughput billing determinants and the total base revenue required. The proposed Service Charge (monthly fixed charge) is either applied on per customer or per connection basis. These Service Charges are presented in the Tariff of Rates and Charges to two decimal places. The Distribution Volumetric Rate is applied to either the kWh consumption or the Peak Monthly Demand kW's depending on the customer class. These charges are presented in the Tariff of Rates and Charges to four decimal places. When rates are established in the HOBNI Rate Design Model, the full revenue requirement is allocated to customer classes assuming the full amount will be recovered through rates with no rounding. When Rates are rounded as presented in the Tariff of Rates

Board's Appendix 2-V Revenue Reconciliation provides reconciliation between the 2015

In addition, **Table 3** below provides a reconciliation of total revenue at proposed rates and other revenue to the total base revenue requirement.

and Charges and multiplied by the forecast annual throughput quantities a rounding difference

is created. The difference calculated in Appendix 2-V of \$30,308 is the result of this rounding.

21

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 10 Schedule 1

Page 2 of 4

Table 1: Revenue per Rate Class under Current Rates

		Averege	Annualized	Test Year Con	sumption		Cu	rrent Rates	5		Fixed Variable			Total													
Rate Class	Customers/ Connections	Average Number of Customers/ Connections	Number of Customers/ Connections	kWh	kW	Monthly Service Charge		Service		Service		Service		Service		Service		Service		Volur	netric		evenue at Proposed Rates	Rev	renue at oposed ates *	R	istribution levenue at rrent Rates
		Connections	Connections			_	narge	kWh	kW	rates			Nates		ireiii Nales												
Residential	Customers	140,979	1,691,750	1,308,264,983		\$	10.51	\$ 0.0147		\$	17,780,294	\$19	,231,495	\$	37,011,790												
GS < 50 kW	Customers	8,989	107,874	354,668,870		\$	24.39	\$ 0.0160		\$	2,631,035	\$ 5	,674,702	\$	8,305,737												
GS > 50 to 699 kW	Customers	1,491	17,889	1,064,497,599	2,979,826	\$	121.18		\$ 2.5039	\$	2,167,752	\$ 7	,461,186	\$	9,628,937												
GS > 700 to 4,999 kW	Customers	115	1,375	806,154,180	1,969,146	\$	1,196.32		\$ 3.4411	\$	1,645,415	\$ 6	,776,030	\$	8,421,445												
Large Use	Customers	6	72	382,619,513	719,987	\$ 4	4,549.67		\$2.2038	\$	327,576	\$ 1	,586,708	\$	1,914,284												
Streetlighting	Connections	46,301	555,615	33,306,955	100,672	\$	0.84		\$8.7506	\$	466,716	\$	880,939	\$	1,347,656												
Unmetered Scattered Load	Connections	1,562	18,741	5,931,733		\$	0.96	\$ 0.0176		\$	17,991	\$	104,398	\$	122,389												
Standby Power	Customers	1	12		54,580				\$ 1.5573	\$		\$	84,997	\$	84,997												
Embedded Distributor Class	Customers	1	12	17,012,414	40,073	\$			\$ 0.0634	\$	-	\$	2,541	\$	2,541												
Distributor Generator	Customers	68	811	178,816		\$	5.40	\$ 0.0160		\$	4,379	\$	2,861	\$	7,240												
Energy from Waste Generation	Customers	1	12	•		\$	-			\$	-	\$	-	\$	-												
Total										\$	25,041,159	\$41	,805,857	\$	66,847,016												

<sup>\* -</sup> Before Transformer Ownership Allowance credits to customers

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 10 Schedule 1 Page 3 of 4

Table 2: Revenue per Rate Class under Proposed Rates

		Averege	Annualized	Test Year Con	sumption		Pro	posed Rate	es		Fived	ixed Variabl			Total														
Rate Class	Customers/ Connections	Average Number of Customers/ Connections	Number of Customers/ Connections	kWh	kW	Monthly kW Service Charge		Service		Service		Volumetric		Service Charge		Volumetric		Volumetric		Revenue at Proposed		-		Revenue at Proposed		Revenue at Revenue at		R	istribution Revenue at Proposed
		Connections	Connections			C	ilai ye	kWh	kWh kW		rucos		racoo		Rates														
Residential	Customers	140,979	1,691,750	1,308,264,983		\$	12.93	\$ 0.0137		\$	21,874,330	\$17	7,923,230	\$	39,797,560														
GS < 50 kW	Customers	8,989	107,874	354,668,870		\$	30.21	\$ 0.0138		\$	3,258,859	\$ 4	1,894,430	\$	8,153,289														
GS > 50 to 699 kW	Customers	1,491	17,889	1,064,497,599	2,979,826	\$	183.15		\$ 2.6224	\$	3,276,314	\$ 7	7,814,295	\$	11,090,609														
GS > 700 to 4,999 kW	Customers	115	1,375	806,154,180	1,969,146	\$ 1	1,435.10		\$ 3.0427	\$	1,973,839	\$ :	5,991,522	\$	7,965,361														
Large Use	Customers	6	72	382,619,513	719,987	\$ 9	9,212.02		\$ 2.1495	\$	663,265	\$ -	1,547,612	\$	2,210,877														
Streetlighting	Connections	22,335	268,015	33,306,955	100,672	\$	3.39		\$7.3844	\$	908,570	\$	743,402	\$	1,651,972														
Unmetered Scattered Load	Connections	1,562	18,741	5,931,733		\$	3.06	\$ 0.0145		\$	57,346	\$	86,010	\$	143,356														
Standby Power	Customers	1	12		54,580	\$	-		\$ 1.6605	\$	-	\$	90,630	\$	90,630														
Embedded Distributor Class	Customers	1	12	17,012,414	40,073	\$ 4	4,106.75			\$	49,281	\$	-	\$	49,281														
Distributor Generator	Customers	68	811	178,816		\$	21.03	\$ 0.1624		\$	17,055	\$	29,040	\$	46,095														
Energy from Waste Generation	Customers	1	12			\$	62.25			\$	747	\$	-	\$	747														
Total										\$	32,079,607	\$ 39	9,120,171	\$	71,199,778														

<sup>\* -</sup> Before Transformer Ownership Allowance credits to customers

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 10 Schedule 1 Page **4** of **4** 

Table 3: Reconciliation of Rate Class Revenue and Other Revenue to Total Revenue Requirement

Rate Class		ked Revenue t Proposed Rates	_	Variable Revenue at Proposed Rates	 ransformer Allowance	ı	al Distribution Revenue at oposed Rates
Residential	\$	21,874,330	\$	17,923,230		\$	39,797,560
GS < 50 kW	\$	3,258,859	\$	4,894,430	\$ (1,223)	\$	8,152,067
GS > 50 to 699 kW	\$	3,276,314	\$	7,814,295	\$ (169,415)	\$	10,921,194
GS > 700 to 4,999 kW	\$	1,973,839	\$	5,991,522	\$ (1,385,975)	\$	6,579,386
Large Use	\$	663,265	\$	1,547,612		\$	2,210,877
Streetlighting	\$	908,570	\$	743,402		\$	1,651,972
Unmetered Scattered Load	\$	57,346	\$	86,010		\$	143,356
Standby Power	\$	-	\$	90,630		\$	90,630
Embedded Distributor Class	\$	49,281	\$	-		\$	49,281
Distributor Generator	\$	17,055	\$	29,040		\$	46,095
Energy from Waste Generation	\$	747	\$	-		\$	747
Total	\$	32,079,607	\$	39,120,171	\$ (1,556,613)	\$	69,643,165
Other Revenue	$\Box$					\$	4,026,589
Total Revenue at Proposed Rates						\$	73,669,754
Revenue Requirement						\$	73,639,446
Difference						\$	(30,308)

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### **EXHIBIT 8: Rate Design**

### Appendix 1

# OEB Appendix 2- V – Revenue Reconciliation

File Number:	EB-2014-0083
Exhibit:	8
Tab:	10
Schedule:	1
Page:	1 of 1

**Date:** 25-Apr-14

# Appendix 2-V Revenue Reconciliation

Rate Class		Number o	f Customers/0	Connections	Test Year Co	nsumption	Р	roposed	Rates	3		Class Specific	Transformer			
	Customers/ Connections	Start of Test Year	End of Test Year	Average	kWh	kW	Monthly Service Charge	Ve	olume	etric	evenues at posed Rates	Revenue Requirement	Allowance Credit	Total	Di	fference
								kWh		kW						
Residential	Customers	139,079	142,879	140,979	1,308,264,983		\$ 12.93				\$ 39,797,560			39,771,991	-\$	25,569
GS < 50 kW	Customers	8,810	9,169	8,989	354,668,870		\$ 30.21	\$ 0.01			\$ 8,153,289	\$ 8,146,834		8,148,057		5,233
GS > 50 to 699 kW	Customers	1,494	1,487	1,491	1,064,497,599	2,979,826	· ·		\$	_	11,090,609	\$ 10,921,333		11,090,748		139
GS > 700 to 4,999 kW	Customers	113	117	115	806,154,180		\$ 1,435.10		9		7,965,361	\$ 6,579,463		\$ 7,965,438		77
Large Use	Customers	6	6	6	382,619,513		\$ 9,212.02		\$		2,210,877	\$ 2,210,884		\$ 2,210,884		7
Streetlighting	Connections	22,168		22,335	33,306,955	100,672	\$ 3.39		\$	7.3844	\$ 1,651,972	\$ 1,652,010		\$ 1,652,010	\$	38
Unmetered Scattered Load	Connections	1,548	1,575	1,562	5,931,733		\$ 3.06	\$ 0.01	45		\$ 143,356	\$ 143,587		\$ 143,587	\$	231
Standby Power	Customers	1	1	1		54,580	\$ -		\$	1.6605	\$ 90,630	\$ 90,628		\$ 90,628	-\$	2
Embedded Distributor Class	Customers	1	1	1	17,012,414	40,073	\$ 4,106.75		\$	- 8	\$ 49,281	\$ 49,281		\$ 49,281	\$	-
Distributor Generator	Customers	61	74	68	178,816		\$ 21.03	\$ 0.16	24		\$ 46,095	\$ 46,099		\$ 46,099	\$	4
Energy from Waste Generation	Customers	1	1	1			\$ 62.25	\$ -			\$ 747	\$ 747		\$ 747	\$	-
				-							\$ -			\$ -	\$	-
				-							\$ -			\$ -	\$	-
Total											\$ 71,199,777	\$ 69,612,857	\$ 1,556,613	\$ 71,169,470	-\$	30,308

#### Note

- The class specific revenue requirements in column N must be the amounts used in the final rate design process. The total of column N should equate to the proposed base revenue requirement.
- 2 Rates should be entered with the number of decimal places that will show on the Tariff of Rates and Charges.

Hydro One Brampton Networks Inc. EB-2014-0083 Filed: April 25, 2014 Exhibit 8 Tab 11

### **EXHIBIT 8: Rate Design**

TAB 11 (of 13)

**Bill Impact** 

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#### OVERVIEW

- 2 Appendix 2-W presented as part of this Exhibit identifies existing rates, proposed changes to
- 3 rates, and detailed bill impact (including percentage change in distribution excluding pass-
- 4 through costs "Sub-Total A", percentage change in distribution "Sub-Total B", percentage
- 5 change in delivery "Sub-total C", and percentage change in total bill). The total bill impacts are
- 6 calculated for each rate class at various levels of consumption.
- 7 Impacts are shown using the applicable current approved rates effective January 1, 2014 and
- 8 the proposed 2015 distribution rates and rate riders. These bill impacts are based on the
- 9 assumption that all of the proposed rated riders are approved as proposed in this application.
- 10 For RPP customers, the rates effective November 1, 2013 are used for calculation of the bill
- impact. For non-RPP customers, the Hourly Ontario Energy Price ("HOEP") and Global
- 12 Adjustment ("GA") forecasted for calculating the Cost of Power (Exhibit 2 Tab 3 Schedule 2) are
- used. The commodity rates and regulatory charges are held constant.
- 14 Actual Board approved Retail Transmission Service Rates ("RTSR") for 2014 Bridge Year are
- used. The calculated RTSR Work Form (presented in Exhibit 8, Tab 13) rates are used for 2015
- 16 Test Year.

1

- 17 The rate riders proposed in this Application for the 2015 Test Year include the following:
- Rate Rider for Disposition of Deferral/Variance Accounts Group 1 and Group 2
- Rate Rider for Disposition of Global Adjustment Account (applicable only to non-RPP &
- 20 Class B GA customers)
- 21 Stranded Meter Disposition Rider (applicable to Residential, GS < 50 kW, and GS >50 to
- 22 699 kW customer classes)
- Rate Rider for Disposition of Account 1576, Accounting Changes Under CGAAP
- LRAM Variance Account (LRAMVA) Disposition Rider (based on the actual results of the
- 25 CDM program for specific customer class)
- 26 A complete schedule of 2015 Proposed Tariff of Rates and Charges including Specific Service
- 27 Charges, Allowances and Loss Factors is filed as *Exhibit 8, Tab 9*.

- 1 The summary of bill impacts by level of consumption by customer rate class is reflected in **Table 1** below. For more details on the bill
- 2 impacts calculations refer to the Appendix 1 (OEB Appendix 2-W) of this Exhibit.

Table 1: Summary of Bill Impacts

	Variable		kW	Die	stribution	Distribution	Delivery	Dali	very %	1	Total Bill	Total Bill
Rate Class	Metric	kWh Quantity			Change	% Change	\$ Change		ange		Change	% Change
Residential	kWh	100		\$	2.13	16.08%			15.23%		2.26	8.88%
Residential	kWh	250		\$	1.97	12.53%			11.53%		2.24	4.91%
Residential	kWh	500		\$	1.70	8.58%		_	8.14%		2.20	2.78%
Residential	kWh	800		\$	1.38	5.57%			5.96%	_	2.15	1.80%
Residential	kWh	1,000		\$	1.17	4.16%		)9	5.03%	\$	2.12	1.45%
Residential	kWh	1,500		\$	0.63	1.74%	\$ 2.	)1	3.56%	\$	2.04	0.96%
Residential	kWh	2,000		\$	0.10	0.22%	\$ 1.	94	2.71%	\$	1.96	0.70%
General Service Less Than 50 kW	kWh	1,000		\$	(1.73)	-3.44%	\$ (1.	02)	-1.64%	\$	(1.04)	-0.62%
General Service Less Than 50 kW	kWh	2,000		\$	(4.30)	-6.32%	\$ (2.	37)	-3.13%	\$	(2.93)	-0.97%
General Service Less Than 50 kW	kWh	5,000		\$	(12.02)	-9.89%	\$ (8.	14)	-4.68%	\$	(8.61)	-1.23%
General Service Less Than 50 kW	kWh	10,000		\$	(24.87)	-11.81%	\$ (17.	72)	-5.39%	\$	(18.07)	-1.32%
General Service Less Than 50 kW	kWh	15,000		\$	(37.73)	-12.59%	\$ (27.	)1)	-5.67%	\$	(27.53)	-1.35%
General Service 50 to 699 kW	kW	36,500	100	\$	128.97	37.03%	\$ 158.	32	20.04%	\$	176.32	3.35%
General Service 50 to 699 kW	kW	60,955	167	\$	178.22	36.07%	\$ 228.	)7	18.45%	\$	252.46	2.91%
General Service 50 to 699 kW	kW	182,500	500	\$	423.01	34.70%	\$ 572.	26	16.64%	\$	630.91	2.45%
General Service 700 to 4,999 kW	kW	438,000	1,000	\$	546.51	12.91%	\$ 875.	21	9.58%	\$	951.20	1.52%
General Service 700 to 4,999 kW	kW	627,216	1,432	\$	679.53	12.25%	\$ 1,150.	23	9.16%	\$	1,245.64	1.40%
General Service 700 to 4,999 kW	kW	919,800	2,100	\$	885.20	11.69%	\$ 1,575.	17	8.82%	\$	1,700.92	1.31%
Large Use > 5000 kW	kW	4,854,500	9,500	\$	2,035.43	9.80%	\$ 5,600.	78	7.58%	\$	6,328.88	0.97%
Large Use > 5000 kW	kW	10,220,000	20,000	\$	(867.82)	-2.24%	\$ 6,638.	18	4.41%	\$	7,501.14	0.55%
Unmetered Scattered Load	kWh	150		\$	1.53	44.93%	\$ 1.	64	31.64%	\$	1.84	13.63%
Unmetered Scattered Load	kWh	21,296		\$	309.68	58.91%	\$ 324.	90	41.82%	\$	365.16	10.16%
Unmetered Scattered Load	kWh	75,390		\$	475.82	30.17%	\$ 529.	70	21.47%	\$	591.57	4.76%
Street Lighting	kW	150	1	\$	2.48	21.00%	\$ 2.	73	17.60%	\$	3.08	8.63%
Street Lighting	kW	2,787,508	7,922	\$	28,436.52	27.65%	\$ 30,404.	31	23.01%	\$	34,343.07	7.12%
Standby Power	kW	n/a	4,548		n/a	n/a	n/a		n/a	\$	530.41	6.63%
Embedded Distributor	kWh	1,417,701		\$	3,853.15	1519.38%	\$ (260.	32)	-1.01%	\$	(294.72)	-0.16%
Distributor Generator	kWh	156		\$	38.51	487.34%	\$ 38.	62 3	96.23%	\$	43.63	145.47%

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### **EXHIBIT 8: Rate Design**

### Appendix 1

**OEB Appendix 2- W – Bill Impacts** 

Residential **Customer Class:** 

TOU / non-TOU: TOU

Consumption

100 kWh

			Current	Board-Ap	pro	ved			Proposed				Impa	ct
	Charge		Rate	Volume	С	harge		Rate	Volume	С	harge			
	Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	10.51	1	\$	10.51	\$	12.93	1	\$	12.93	\$	2.42	23.03%
Smart Meter Disposition Rate Rider	Monthly	\$	0.14	1	\$	0.14	\$	-	1	\$	-	-\$	0.14	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	0.13	1	\$	0.13	\$	0.13	
Distribution Volumetric Rate	per kWh	\$	0.0147	100	\$	1.47	\$	0.0137	100	\$	1.37	-\$	0.10	-6.80%
LRAM & SSM Rate Rider	per kWh	\$	-	100	\$	-	\$	0.0002	100	\$	0.02	\$	0.02	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	100	\$	-	\$	0.0003	100	\$	0.03	\$	0.03	
Sub-Total A (excluding pass through)					\$	12.29				\$	14.48	\$	2.19	17.82%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	100	-\$	0.13	-\$	0.0013	100	-\$	0.13	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	100	\$	-	-\$	0.0005	100	-\$	0.05	-\$	0.05	
Line Losses on Cost of Power	per kWh	\$	0.0889	3.49	\$	0.31	\$	0.0889	3.41	\$	0.30	-\$	0.01	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	13.26				\$	15.39	\$	2.13	16.08%
RTSR - Network	per kWh	\$	0.0076	103	\$	0.79	\$	0.0081	103	\$	0.84	\$	0.05	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0054	103	\$	0.56	\$	0.0058	103	\$	0.60	\$	0.04	7.32%
Sub-Total C - Delivery (including Sub-Total B)	-				\$	14.61				\$	16.83	\$	2.22	15.23%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	103	\$	0.46	\$	0.0044	103	\$	0.46	-\$	0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	103	\$	0.13	\$	0.0013	103	\$	0.13	-\$	0.00	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	100	\$	0.70	\$	0.0070	100	\$	0.70	\$	-	0.00%
TOU - Off Peak		\$	0.0720	64	\$	4.61	\$	0.0720	64	\$	4.61	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	18	\$	1.96	\$	0.1090	18	\$	1.96	\$	-	0.00%
TOU - On Peak		\$	0.1290	18	\$	2.32	\$	0.1290	18	\$	2.32	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	100	\$	8.30	\$	0.0830	100	\$	8.30	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	0	\$	-	\$	0.0970	0	\$	-	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	25.04				\$	27.26	\$	2.22	8.88%
HST			13%		\$	3.25		13%		\$	3.54	\$	0.29	8.88%
Total Bill (including HST)					\$	28.29				\$	30.81	\$	2.51	8.88%
Ontario Clean Energy Benefit 1					-\$	2.83				-\$	3.08	-\$	0.25	8.88%
Total Bill on TOU (including OCEB)					\$	25.46				\$	27.73	\$	2.26	8.88%
Total Bill on RPP (before Taxes)					\$	24.45				\$	26.67	\$	2.22	9.10%
HST			13%		\$	3.18		13%		\$	3.47	\$	0.29	9.10%
Total Bill (including HST)					\$	27.62				\$	30.14	\$	2.51	9.10%
Ontario Clean Energy Benefit 1					-\$	2.76				-\$	3.01	-\$	0.25	9.10%
Total Bill on RPP (including OCEB)					\$	24.86				\$	27.12	\$	2.26	9.10%

3.49%

3.41%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Loss Factor (%)

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Residential **Customer Class:** 

TOU / non-TOU: TOU

250 kWh Consumption

			Current	Board-Ap	pro	ved			Proposed				Impa	ct
	Charge		Rate	Volume	C	Charge		Rate	Volume	С	harge			
	Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	10.51	1	\$	10.51	\$	12.93	1	\$	12.93	\$	2.42	23.03%
Smart Meter Disposition Rate Rider	Monthly	\$	0.14	1	\$	0.14	\$	-	1	\$	-	-\$	0.14	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	0.13	1	\$	0.13	\$	0.13	
Distribution Volumetric Rate	per kWh	\$	0.0147	250	\$	3.68	\$	0.0137	250	\$	3.43	-\$	0.25	-6.80%
LRAM & SSM Rate Rider	per kWh	\$	-	250	\$	-	\$	0.0002	250	\$	0.05	\$	0.05	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	250	\$	-	\$	0.0003	250	\$	0.08	\$	0.08	
Sub-Total A (excluding pass through)					\$	14.50				\$	16.61	\$	2.12	14.59%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	250	-\$	0.33	-\$	0.0013	250	-\$	0.33	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	250	\$	-	-\$	0.0005	250	-\$	0.13	-\$	0.13	
Line Losses on Cost of Power	per kWh	\$	0.0889	8.725	\$	0.78	\$	0.0889	8.525	\$	0.76	-\$	0.02	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)	-				\$					\$	17.71	\$	1.97	12.53%
RTSR - Network	per kWh	\$	0.0076	259	\$	1.97	\$	0.0081	259	\$	2.09	\$	0.13	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0054	259	\$	1.40	\$	0.0058	259	\$	1.50	\$	0.10	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	19.10				\$	21.30	\$	2.20	11.53%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	259	\$	1.14	\$	0.0044	259	\$	1.14	-\$	0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	259	\$	0.34	\$	0.0013	259	\$	0.34	-\$	0.00	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	250	\$	1.75	\$	0.0070	250	\$	1.75	\$	-	0.00%
TOU - Off Peak		\$	0.0720	160	\$	11.52	\$	0.0720	160	\$	11.52	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	45	\$	4.91	\$	0.1090	45	\$	4.91	\$	-	0.00%
TOU - On Peak		\$	0.1290	45	\$	5.81	\$	0.1290	45	\$	5.81	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	250	\$	20.75	\$	0.0830	250	\$	20.75	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	0	\$	-	\$	0.0970	0	\$	-	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	44.80				\$	47.01	\$	2.20	4.91%
HST			13%		\$	5.82		13%		\$	6.11	\$	0.29	4.91%
Total Bill (including HST)					\$	50.63				\$	53.12	\$	2.49	4.91%
Ontario Clean Energy Benefit 1					-\$	5.06				-\$	5.31	-\$	0.25	4.91%
Total Bill on TOU (including OCEB)					\$	45.57				\$	47.80	\$	2.24	4.91%
Total Bill on RPP (before Taxes)					\$	43.32				\$	45.53	\$	2.20	5.08%
HST			13%		\$	5.63		13%		\$	5.92	\$	0.29	5.08%
Total Bill (including HST)					\$	48.96				\$	51.44	\$	2.49	5.08%
Ontario Clean Energy Benefit 1					-\$	4.90				-\$	5.14	-\$	0.25	5.08%
Total Bill on RPP (including OCEB)					\$	44.06				\$	46.30	\$	2.24	5.08%

3.41% 3.49% Loss Factor (%)

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Residential **Customer Class:** 

TOU TOU / non-TOU:

Consumption	500	kWh

			Current	Board-Ap	pro	ved			Proposed				Impa	ct
	Charge		Rate	Volume	С	harge		Rate	Volume	С	harge			
	Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	10.51	1	\$	10.51	\$	12.93	1	\$	12.93	\$	2.42	23.03%
Smart Meter Disposition Rate Rider	Monthly	\$	0.14	1	\$	0.14	\$	-	1	\$	-	-\$	0.14	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	0.13	1	\$	0.13	\$	0.13	
Distribution Volumetric Rate	per kWh	\$	0.0147	500	\$	7.35	\$	0.0137	500	\$	6.85	-\$	0.50	-6.80%
LRAM & SSM Rate Rider	per kWh	\$	-	500	\$	-	\$	0.0002	500	\$	0.10	\$	0.10	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	500	\$	-	\$	0.0003	500	\$	0.15	\$	0.15	
Sub-Total A (excluding pass through)					\$	18.17				\$	20.16	\$	1.99	10.95%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	500	-\$	0.65	-\$	0.0013	500	-\$	0.65	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	500	\$	-	-\$	0.0005	500	-\$	0.25	-\$	0.25	
Line Losses on Cost of Power	per kWh	\$	0.0889	17.45	\$	1.55	\$	0.0889	17.05	\$	1.52	-\$	0.04	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	19.86				\$	21.57	\$	1.70	8.58%
RTSR - Network	per kWh	\$	0.0076	517	\$	3.93	\$	0.0081	517	\$	4.19	\$	0.26	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0054	517	\$	2.79	\$	0.0058	517	\$	3.00	\$	0.20	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	26.59				\$	28.75	\$	2.16	8.14%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	517	\$	2.28	\$	0.0044	517	\$	2.28	-\$	0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	517	\$	0.67	\$	0.0013	517	\$	0.67	-\$	0.00	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	500	\$	3.50	\$	0.0070	500	\$	3.50	\$	-	0.00%
TOU - Off Peak		\$	0.0720	320	\$	23.04	\$	0.0720	320	\$	23.04	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	90	\$	9.81	\$	0.1090	90	\$	9.81	\$	-	0.00%
TOU - On Peak		\$	0.1290	90	\$	11.61	\$	0.1290	90	\$	11.61	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	500	\$	41.50	\$	0.0830	500	\$	41.50	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	0	\$	-	\$	0.0970	0	\$	-	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	77.75				\$	79.91	\$	2.16	2.78%
HST			13%		\$	10.11		13%		\$	10.39	\$	0.28	2.78%
Total Bill (including HST)					\$	87.86				\$	90.30	\$	2.44	2.78%
Ontario Clean Energy Benefit 1					-\$	8.79				-\$	9.03	-\$	0.24	2.78%
Total Bill on TOU (including OCEB)					\$	79.07				\$	81.27	\$	2.20	2.78%
Total Bill on RPP (before Taxes)					\$	74.79				\$	76.95	\$	2.16	2.89%
HST			13%		\$	9.72		13%		\$	10.00	\$	0.28	2.89%
Total Bill (including HST)					\$	84.51				\$	86.95	\$	2.44	2.89%
Ontario Clean Energy Benefit 1					-\$	8.45				-\$	8.70	-\$	0.24	2.89%
Total Bill on RPP (including OCEB)					\$	76.06				\$	78.26	\$	2.20	2.89%
	<u></u>			<u></u>					<u></u>				<u></u>	

3.41% 3.49% Loss Factor (%)

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 800 kWh

			Currer	nt Board-A	ppro	oved	Г		Propos	ed			Impa	ct
	Charge		Rate	Volume	(	Charge		Rate	Volume		Charge		-	
	Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	10.51	1	\$	10.51	\$	12.93	1	\$	12.93	\$	2.42	23.03%
Smart Meter Disposition Rate Rider	Monthly	\$	0.14	1	\$	0.14	\$	-	1	\$	-	-\$	0.14	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	0.13	1	\$	0.13	\$	0.13	
Distribution Volumetric Rate	per kWh	\$	0.0147	800	\$	11.76	\$	0.0137	800	\$	10.96	-\$	0.80	-6.80%
LRAM & SSM Rate Rider	per kWh	\$	-	800	\$	-	\$	0.0002	800	\$	0.16	\$	0.16	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	800	\$	-	\$	0.0003	800	\$	0.24	\$	0.24	
Sub-Total A (excluding pass through)					\$	22.58				\$	24.42	\$	1.84	8.15%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	800	-\$	1.04	-\$	0.0013	800	-\$	1.04	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	800	\$	-	-\$	0.0005	800	-\$	0.40	-\$	0.40	
Line Losses on Cost of Power	per kWh	\$	0.0889	27.92	\$	2.48	\$	0.0889	27.28	\$	2.43	-\$	0.06	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	24.81				\$	26.20	\$	1.38	5.57%
RTSR - Network	per kWh	\$	0.0076	828	\$	6.29	\$	0.0081	827	\$	6.70	\$	0.41	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0054	828	\$	4.47	\$	0.0058	827	\$	4.80	\$	0.33	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	35.58				\$	37.69	\$	2.12	5.96%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	828	\$	3.64	\$	0.0044	827	\$	3.64	-\$	0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	828	\$	1.08	\$	0.0013	827	\$	1.08	-\$	0.00	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	800	\$	5.60	\$	0.0070	800	\$	5.60	\$	-	0.00%
TOU - Off Peak		\$	0.0720	512	\$	36.86	\$	0.0720	512	\$	36.86	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	144	\$	15.70	\$	0.1090	144	\$	15.70	\$	-	0.00%
TOU - On Peak		\$	0.1290	144	\$	18.58	\$	0.1290	144	\$	18.58	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	600	\$	49.80	\$	0.0830	600	\$	49.80	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	200	\$	19.40	\$	0.0970	200	\$	19.40	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	117.28				\$	119.40	\$		1.80%
HST			13%		\$	15.25		13%		\$	15.52	\$	0.28	1.80%
Total Bill (including HST)					\$	132.53				\$	134.92	\$	2.39	1.80%
Ontario Clean Energy Benefit 1					-\$	13.25				-\$	13.49	-\$	0.24	1.80%
Total Bill on TOU (including OCEB)					\$	119.27				\$	121.43	\$	2.15	1.80%
Total Bill on RPP (before Taxes)					¢	11E 24	7			6	117.40	\$	2.40	4 020/
HST			13%		<b>\$</b> \$	<b>115.34</b> 14.99		13%		\$	<b>117.46</b> 15.27	11:		1.83%
Total Bill (including HST)			13/0		\$	130.34		13/0		\$	132.73	\$	0.28 3 2.39	1.83% 1.83%
Ontario Clean Energy Benefit 1					-\$	130.34				Φ.	132.73	_ <b>q</b>	0.24	1.83%
Total Bill on RPP (including OCEB)					\$	117.31				\$	119.46	9		1.83%
Total Bill off fit (morading COLD)					φ	117.31	_			Ψ	113.40	4	2.13	1.03/0

3.49%

3.41%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Loss Factor (%)

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

**Customer Class:** Residential

TOU / non-TOU:

TOU

Consumption

1,000 kWh

					pro				Proposed		1 1		ct
	Charge		Rate	Volume	C	harge		Rate	Volume	Charge	1Г		
	Unit		(\$)			(\$)		(\$)		(\$)	╛Ĺ	\$ Change	% Change
Monthly Service Charge	Monthly	\$	10.51	1	\$	10.51	\$	12.93	1	\$ 12.93		\$ 2.42	23.03%
Smart Meter Disposition Rate Rider	Monthly	\$	0.14	1	\$	0.14	\$	-	1	\$ -	-:	\$ 0.14	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$ -	-:	\$ 0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	0.13	1	\$ 0.13	$ \cdot $	\$ 0.13	
Distribution Volumetric Rate	per kWh	\$	0.0147	1000	\$	14.70	\$	0.0137	1000	\$ 13.70	-:	\$ 1.00	-6.80%
LRAM & SSM Rate Rider	per kWh	\$	-	1000	\$	-	\$	0.0002	1000	\$ 0.20	$ \cdot $	\$ 0.20	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	1000	\$	-	\$	0.0003	1000	\$ 0.30	J L:	\$ 0.30	
Sub-Total A (excluding pass through)					\$	25.52				\$ 27.26	] [:	\$ 1.74	6.82%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	1000	-\$	1.30	-\$	0.0013	1000	-\$ 1.30		\$ -	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	1000	\$	-	-\$	0.0005	1000	-\$ 0.50	-:	\$ 0.50	
Line Losses on Cost of Power	per kWh	\$	0.0889	34.9	\$	3.10	\$	0.0889	34.1	\$ 3.03	-:	\$ 0.07	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$ 0.79	Ш	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$					\$ 29.28	1 [	\$ 1.17	4.16%
RTSR - Network	per kWh	\$	0.0076	1035	\$	7.87	\$	0.0081	1034	\$ 8.38	1 [	\$ 0.51	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0054	1035	\$	5.59	\$	0.0058	1034	\$ 6.00	11:	\$ 0.41	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	41.57				\$ 43.66	] [:	\$ 2.09	5.03%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	1035	\$	4.55	\$	0.0044	1034	\$ 4.55	-:	\$ 0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	1035	\$	1.35	\$	0.0013	1034	\$ 1.34	-:	\$ 0.00	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$ 0.25	Ш	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	1000	\$	7.00	\$	0.0070	1000	\$ 7.00	Ш	\$ -	0.00%
TOU - Off Peak		\$	0.0720	640	\$	46.08	\$	0.0720	640	\$ 46.08	Ш	\$ -	0.00%
TOU - Mid Peak		\$	0.1090	180	\$	19.62	\$	0.1090	180	\$ 19.62	11:	\$ -	0.00%
TOU - On Peak		\$	0.1290	180	\$	23.22	\$	0.1290	180	\$ 23.22	$\Pi$	\$ -	0.00%
Energy - RPP - Tier 1		\$	0.0830	600	\$	49.80	\$	0.0830	600	\$ 49.80	Ш	\$ -	0.00%
Energy - RPP - Tier 2		\$	0.0970	400	\$	38.80	\$	0.0970	400	\$ 38.80	$\prod$	\$ -	0.00%
											П		
Total Bill on TOU (before Taxes)					\$	143.64				\$ 145.72	$\prod$	\$ 2.08	1.45%
HST			13%		\$	18.67		13%		\$ 18.94	11:	\$ 0.27	1.45%
Total Bill (including HST)					\$	162.31				\$ 164.66	$\prod$	\$ 2.36	1.45%
Ontario Clean Energy Benefit 1					-\$	16.23				-\$ 16.47	-:	\$ 0.24	1.45%
Total Bill on TOU (including OCEB)					\$	146.08				\$ 148.20		\$ 2.12	1.45%
											Π		
Total Bill on RPP (before Taxes)					\$	143.32				\$ 145.40	;	\$ 2.08	1.45%
HST			13%		\$	18.63		13%		\$ 18.90	$\ \cdot\ $	\$ 0.27	1.45%
Total Bill (including HST)					\$	161.95				\$ 164.30	$\prod :$	\$ 2.36	1.45%
Ontario Clean Energy Benefit 1					-\$	16.19				-\$ 16.43	-:	\$ 0.24	1.45%
Total Bill on RPP (including OCEB)					\$	145.75				\$ 147.87		\$ 2.12	1.45%
											П		

Loss Factor (%) 3.49% 3.41%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

**Customer Class:** Residential

TOU / non-TOU: TOU

Consumption 1,500 kWh

Monthly Service Charge Monthly Smart Meter Disposition Rate Rider Monthly Green Energy Act Initiatives Funding Adder Monthly Stranded Meter Disposition Rider Monthly	\$ \$ \$ \$ \$ \$	Rate (\$) 10.51 0.14 0.17	<b>Volume</b> 1 1 1	\$ \$	(\$)		Rate (\$)	Volume	C	Charge			
Monthly Service Charge Monthly Smart Meter Disposition Rate Rider Monthly Green Energy Act Initiatives Funding Adder Monthly Stranded Meter Disposition Rider Monthly	\$ \$ \$	10.51 0.14 0.17 -	1 1 1				(\$)			(4)			
Smart Meter Disposition Rate Rider Monthly Green Energy Act Initiatives Funding Adder Monthly Stranded Meter Disposition Rider Monthly	\$ \$ \$	10.51 0.14 0.17 -	1 1 1							(\$)		\$ Change	% Change
Green Energy Act Initiatives Funding Adder Monthly Stranded Meter Disposition Rider Monthly	\$ \$ \$	0.17 -	1 1	\$	10.51	\$	12.93	1	\$	12.93	\$	2.42	23.03%
Stranded Meter Disposition Rider Monthly	\$ \$	-	1	Ψ	0.14	\$	-	1	\$	-	-\$	0.14	-100.00%
•	\$	-		\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Distribution of the National Control of the Control			1	\$	-	\$	0.13	1	\$	0.13	\$	0.13	
Distribution Volumetric Rate per kWh	\$	0.0147	1500	\$	22.05	\$	0.0137	1500	\$	20.55	-\$	1.50	-6.80%
LRAM & SSM Rate Rider per kWh	Ψ	-	1500	\$	-	\$	0.0002	1500	\$	0.30	\$	0.30	
CGAAP Accounting Changes Rate Rider per kWh	\$	-	1500	\$	-	\$	0.0003	1500	\$	0.45	\$	0.45	
Sub-Total A (excluding pass through)				\$	32.87				\$	34.36	\$	1.49	4.53%
Deferral/Variance Account Disposition Rate Rider (2014) per kWh	-\$	0.0013	1500	-\$	1.95	-\$	0.0013	1500	-\$	1.95	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015) per kWh	\$	-	1500	\$	-	-\$	0.0005	1500	-\$	0.75	-\$	0.75	
Line Losses on Cost of Power per kWh	\$	0.0889	52.35	\$	4.65	\$	0.0889	51.15	\$	4.55	-\$	0.11	-2.29%
Smart Meter Entity Charge Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	_	0.00%
Sub-Total B - Distribution (includes Sub-Total A)				\$	36.36				\$	37.00	\$	0.63	1.74%
RTSR - Network per kWh	\$	0.0076	1552	\$	11.80	\$	0.0081	1551	\$	12.56	\$	0.77	6.50%
RTSR - Line and Transformation Connection per kWh	\$	0.0054	1552	\$	8.38	\$	0.0058	1551	\$	9.00	\$	0.61	7.32%
Sub-Total C - Delivery (including Sub-Total B)				\$	56.55				\$	58.56	\$	2.01	3.56%
Wholesale Market Service Charge (WMSC) per kWh	\$	0.0044	1552	\$	6.83	\$	0.0044	1551	\$	6.83	-\$	0.01	-0.08%
Rural and Remote Rate Protection (RRRP) per kWh	\$	0.0013	1552	\$	2.02	\$	0.0013	1551	\$	2.02	-\$	0.00	-0.08%
Standard Supply Service Charge per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC) per kWh	\$	0.0070	1500	\$	10.50	\$	0.0070	1500	\$	10.50	\$	_	0.00%
TOU - Off Peak	\$	0.0720	960	\$	69.12	\$	0.0720	960	\$	69.12	\$	_	0.00%
TOU - Mid Peak	\$	0.1090	270	\$	29.43	\$	0.1090	270	\$	29.43	\$	-	0.00%
TOU - On Peak	\$	0.1290	270	\$	34.83	\$	0.1290	270	\$	34.83	\$	-	0.00%
Energy - RPP - Tier 1	\$	0.0830	600	\$	49.80	\$	0.0830	600	\$	49.80	\$	-	0.00%
Energy - RPP - Tier 2	\$	0.0970	900	\$	87.30	\$	0.0970	900	\$	87.30	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	209.52				\$	211.53	\$	2.01	0.96%
HST		13%		\$	27.24		13%		\$	27.50	\$	0.26	0.96%
Total Bill (including HST)				\$	236.76				\$	239.03	\$	2.27	0.96%
Ontario Clean Energy Benefit <sup>1</sup>				-\$	23.68				-\$	23.90	-\$	0.23	0.96%
Total Bill on TOU (including OCEB)				\$	213.09				\$	215.13	\$	2.04	0.96%
Total Bill on RPP (before Taxes)				\$	213.24				\$	215.25	\$	2.01	0.94%
HST		13%		\$	27.72		13%		\$	27.98	\$	0.26	0.94%
Total Bill (including HST)				\$	240.97				\$	243.23	\$	2.27	0.94%
Ontario Clean Energy Benefit <sup>1</sup>				-\$	24.10				-\$	24.32	-\$	0.23	0.94%
Total Bill on RPP (including OCEB)				\$	216.87				\$	218.91	\$	2.04	0.94%

3.49%

3.41%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Loss Factor (%)

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

**Customer Class:** Residential

TOU / non-TOU: TOU

Consumption 2,000 kWh

			Current	Board-Ap	pro	ved			Proposed				Impa	nct
	Charge		Rate	Volume	С	harge		Rate	Volume	С	harge			
	Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	10.51	1	\$	10.51	\$	12.93	1	\$	12.93	\$	2.42	23.03%
Smart Meter Disposition Rate Rider	Monthly	\$	0.14	1	\$	0.14	\$	-	1	\$	-	-\$	0.14	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	0.13	1	\$	0.13	\$	0.13	
Distribution Volumetric Rate	per kWh	\$	0.0147	2000	\$	29.40	\$	0.0137	2000	\$	27.40	-\$	2.00	-6.80%
LRAM & SSM Rate Rider	per kWh	\$	-	2000	\$	-	\$	0.0002	2000	\$	0.40	\$	0.40	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	2000	\$	-	\$	0.0003	2000	\$	0.60	\$	0.60	
Sub-Total A (excluding pass through)					\$	40.22				\$	41.46	\$	1.24	3.08%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	2000	-\$	2.60	-\$	0.0013	2000	-\$	2.60	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	2000	\$	-	-\$	0.0005	2000	-\$	1.00	-\$	1.00	
Line Losses on Cost of Power	per kWh	\$	0.0889	69.8	\$	6.21	\$	0.0889	68.2	\$	6.06	-\$	0.14	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	44.62				\$	44.71	\$	0.10	0.22%
RTSR - Network	per kWh	\$	0.0076	2070	\$	15.73	\$	0.0081	2068	\$	16.75	\$	1.02	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0054	2070	\$	11.18	\$	0.0058	2068	\$	12.00	\$	0.82	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	71.52				\$	73.46	\$	1.94	2.71%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	2070	\$	9.11	\$	0.0044	2068	\$	9.10	-\$	0.01	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	2070	\$	2.69	\$	0.0013	2068	\$	2.69	-\$	0.00	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	2000	\$	14.00	\$	0.0070	2000	\$	14.00	\$	-	0.00%
TOU - Off Peak		\$	0.0720	1280	\$	92.16	\$	0.0720	1280	\$	92.16	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	360	\$	39.24	\$	0.1090	360	\$	39.24	\$	-	0.00%
TOU - On Peak		\$	0.1290	360	\$	46.44	\$	0.1290	360	\$	46.44	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	600	\$	49.80	\$	0.0830	600	\$	49.80	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	1400	\$	135.80	\$	0.0970	1400	\$	135.80	\$	-	0.00%
Total Bill on TOU (before Taxes)						275.41				-	277.34	\$	1.93	0.70%
HST			13%			35.80		13%			36.05	\$	0.25	0.70%
Total Bill (including HST)					\$	311.22				\$	313.40	\$	2.18	0.70%
Ontario Clean Energy Benefit <sup>1</sup>						31.12					31.34	-\$	0.22	0.70%
Total Bill on TOU (including OCEB)					\$	280.09				\$	282.06	\$	1.96	0.70%
Total Bill on RPP (before Taxes)						283.17					285.10	\$	1.93	0.68%
HST			13%			36.81		13%			37.06	\$	0.25	0.68%
Total Bill (including HST)						319.98					322.16	\$	2.18	0.68%
Ontario Clean Energy Benefit 1						32.00				-\$	32.22	-\$	0.22	0.68%
Total Bill on RPP (including OCEB)					\$	287.99				\$	289.95	\$	1.96	0.68%

3.49%

3.41%

<sup>1</sup> Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Loss Factor (%)

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

**GS < 50 kW Customer Class:** 

TOU / non-TOU: TOU

1,000 kWh Consumption

			Current	Board-Ap	pro	oved			Proposed				Impa	ict
			Rate	Volume	(	Charge		Rate	Volume	Cł	narge			
	<b>Charge Unit</b>		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	24.39	1	\$	24.39	\$	30.21	1	\$	30.21	\$	5.82	23.86%
Smart Meter Disposition Rate Rider	Monthly	\$	7.17	1	\$	7.17	\$	-	1	\$	-	-\$	7.17	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	2.36	1	\$	2.36	\$	2.36	
Distribution Volumetric Rate	per kWh	\$	0.0160	1000	\$	16.00	\$	0.0138	1000	\$	13.80	-\$	2.20	-13.75%
LRAM & SSM Rate Rider	per kWh	\$	-	1000	\$	-	\$	-	1000	\$	-	\$	-	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	1000	\$	-	\$	0.0003	1000	\$	0.30	\$	0.30	
Sub-Total A (excluding pass through)					\$	47.73				\$	46.67	-\$	1.06	-2.22%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	1000	-\$	1.30	-\$	0.0013	1000	-\$	1.30	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	1000	\$	-	-\$	0.0006	1000	-\$	0.60	-\$	0.60	
Line Losses on Cost of Power	per kWh	\$	0.0889	34.9	\$	3.10	\$	0.0889	34.1	\$	3.03	-\$	0.07	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	50.32				\$	48.59	-\$	1.73	-3.44%
RTSR - Network	per kWh	\$	0.0068	1035	\$	7.04	\$	0.0072	1034	\$	7.45	\$	0.41	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0046	1035	\$	4.76	\$	0.0049	1034	\$	5.07	\$	0.31	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	62.12				\$	61.10	-\$	1.02	-1.64%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	1035	\$	4.55	\$	0.0044	1034	\$	4.55	-\$	0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	1035	\$	1.35	\$	0.0013	1034	\$	1.34	-\$	0.00	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$		\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	1000	\$	7.00	\$	0.0070	1000	\$	7.00	\$	-	0.00%
TOU - Off Peak		\$	0.0720	640	\$	46.08	\$	0.0720	640	\$	46.08	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	180	\$	19.62	\$	0.1090	180	\$	19.62	\$	-	0.00%
TOU - On Peak		\$	0.1290	180	\$	23.22	\$	0.1290	180	\$	23.22	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	600	\$	49.80	\$	0.0830	600	\$	49.80	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	400	\$	38.80	\$	0.0970	400	\$	38.80	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	164.19				\$ 1	63.17	-\$	1.02	-0.62%
HST			13%		\$	21.34		13%		\$	21.21	-\$	0.13	-0.62%
Total Bill (including HST)					\$	185.53				\$ 1	84.38	-\$	1.15	-0.62%
Ontario Clean Energy Benefit 1					-\$	18.55				-\$	18.44	\$	0.12	-0.62%
Total Bill on TOU (including OCEB)					\$	166.98				\$ 1	65.94	-\$	1.04	-0.62%
Total Bill on RPP (before Taxes)					\$	163.87				\$ 1	62.85	-\$	1.02	-0.62%
HST			13%			21.30		13%			21.17	-\$	0.13	-0.62%
Total Bill (including HST)					\$	185.17				\$ 1	84.02	-\$	1.15	-0.62%
Ontario Clean Energy Benefit 1					-\$	18.52				-\$	18.40	\$	0.12	-0.62%
Total Bill on RPP (including OCEB)					\$	166.66				\$ 1	65.62	-\$	1.04	-0.62%

3.41% Loss Factor (%) 3.49%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Customer Class: GS < 50 kW

TOU / non-TOU: TOU

Consumption 2,000 kWh

Monthly Service Charge   Monthly   \$ 24.39   1 \$ 24.39   1 \$ 30.21   1 \$ 30.21   5 3				Current	Board-Ap	pro	ved			Proposed			Г	Impa	ict
Charge Unity   Service Charge   Monthly   \$ 24.39   1 \$ 24.39   \$ 3.021   1 \$ 3.021   \$ 5.82   2.386   \$ 5.82   2.386   \$ S.82   2.386   \$ S.82   \$ S.82   \$ S.82   2.386   \$ S.82				Rate	Volume	C	harge		Rate	Volume	С	harge		-	
Monthly Service Charge   Monthly   \$ 24.39   1 \$ 24.39   \$ 30.21   1 \$ 30.21   \$ 5.82   23.68   Smart Meter Disposition Rate Rider   Monthly   \$ 0.17   1 \$ 0.17   \$ - 1   \$		Charge Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Creen Energy Act Initiatives Funding Adder   Monthly   \$ 0.17   1   \$ 0.17   \$ 2.36   1   \$ 2.36   \$	Monthly Service Charge	Monthly	\$		1	\$	24.39	\$		1	\$	30.21	\$	5.82	23.86%
Stranded Meter Disposition Rider	Smart Meter Disposition Rate Rider	Monthly	\$	7.17	1	\$	7.17	\$	-	1	\$	-	-\$	7.17	-100.00%
Distribution Volumetric Rate   per kWh   \$ 0.0160   2000   \$ 3.2.00   \$ 0.0138   2000   \$ 2.7.60   \$ \$ 4.40   -13.759   \$ CGAAP Accounting Changes Rate Rider   per kWh   \$ - 2000   \$ - 5 0.0003   2000   \$ - 0.60   \$ 0.60   \$   \$ 0.60   \$   \$ 0.60   \$   \$ 0.0013   \$ 0.0005   \$ - 5 0.0003   2000   \$ - 5 0.60   \$ 0.60   \$   \$ 0.60   \$   \$ 0.0013   \$ 0.0005   \$ - 5 0.0003   2000   \$ - 5 0.60   \$ 0.60   \$   \$ 0.60   \$   \$ 0.0013   \$ 0.0013   2000   \$ - 5 0.0003   2000   \$ - 5 0.60   \$ 0.60   \$   \$ 0.0013   2000   \$ - 5 0.0003   2000   \$ - 5 0.60   \$ 0.60   \$   \$ 0.0013   2000   \$ - 5 0.0003   2000   20	Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
LRAM & SSM Rate Rider	Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	2.36	1	\$	2.36	\$	2.36	
CGAAP Accounting Changes Rate Rider   per kWh   \$ - 2000 \$ -   \$ 0.0003   2000 \$ 0.600   \$ 0.600   \$	Distribution Volumetric Rate	per kWh	\$	0.0160	2000	\$	32.00	\$	0.0138	2000	\$	27.60	-\$	4.40	-13.75%
Sub-Total A (excluding pass through)   \$ 63.73   \$ 60.77   \$ 2.96   -4.647	LRAM & SSM Rate Rider	per kWh	\$	-	2000	\$	-	\$	-	2000	\$	-	\$	-	
Deferral/Variance Account Disposition Rate Rider (2014)   per kWh   \$ 0.0013   2000   \$ 2.60   \$ 0.0013   2000   \$ 2.60   \$ 0.0009   \$ 2.60   \$ 0.0009	CGAAP Accounting Changes Rate Rider	per kWh	\$	-	2000	\$	-	\$	0.0003	2000	\$	0.60	\$	0.60	
Deferral/Variance Account Disposition Rate Rider (2015)   per kWh   \$ 0.0889   69.8   6.21   \$ 0.0006   2000   \$ 1.20	Sub-Total A (excluding pass through)					\$	63.73				\$	60.77	-\$	2.96	-4.64%
Line Losses on Cost of Power	Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	2000	-\$	2.60	-\$	0.0013	2000	-\$	2.60	\$	-	0.00%
Smart Meter Entity Charge	Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	2000	\$	-	-\$	0.0006	2000	-\$	1.20	-\$	1.20	
Sub-Total B - Distribution (includes Sub-Total A)	Line Losses on Cost of Power	per kWh	\$	0.0889	69.8	\$	6.21	\$	0.0889	68.2	\$	6.06	-\$	0.14	-2.29%
RTSR - Network	Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
RTSR - Line and Transformation Connection   per kWh   \$ 0.0046   2070   \$ 9.52   \$ 0.0049   2068   \$ 10.13   \$ 0.61   7.329   \$ 1.72   \$ 1.72   \$ 1.7329	Sub-Total B - Distribution (includes Sub-Total A)					\$	68.13				\$	63.82	-\$	4.30	-6.32%
Sub-Total C - Delivery (including Sub-Total B)	RTSR - Network	per kWh	\$	0.0068	2070	\$	14.07	\$	0.0072	2068	\$	14.89	\$	0.82	6.50%
Wholesale Market Service Charge (WMSC)	RTSR - Line and Transformation Connection	per kWh	\$	0.0046	2070	\$	9.52	\$	0.0049	2068	\$	10.13	\$	0.61	7.32%
Rural and Remote Rate Protection (RRRP)  Per kWh  \$ 0.0013  2070  \$ 2.69  \$ 0.0013  2060  \$ 2.69  \$ 0.0013  2060  \$ 2.69  \$ 0.000  \$ 2.69  \$ 0.0070  Debt Retirement Charge (DRC)  Per kWh  \$ 0.0070  Debt Retirement Charge (DRC)  \$ 0.0090  Debt Retirement Charge (	Sub-Total C - Delivery (including Sub-Total B)					\$	91.72				\$	88.85	-\$	2.87	-3.13%
Standard Supply Service Charge   per kWh   \$ 0.25   1   \$ 0.25   \$ 0.25   1   \$ 0.25   \$ 0.009     Debt Retirement Charge (DRC)   per kWh   \$ 0.0070   2000   \$ 14.00   \$ 0.0070   2000   \$ 14.00   \$ 0.0090     TOU - Off Peak   \$ 0.0720   1280   \$ 92.16   \$ 0.0720   1280   \$ 92.16   \$ 0.0090     TOU - Mid Peak   \$ 0.1090   360   \$ 39.24   \$ 0.1090   360   \$ 39.24   \$ 0.1090     TOU - On Peak   \$ 0.1290   360   \$ 46.44   \$ 0.1290   360   \$ 46.44   \$ 0.0090     Energy - RPP - Tier 1   \$ 0.0830   600   \$ 49.80   \$ 0.0830   600   \$ 49.80   \$ 0.0970     Energy - RPP - Tier 2   \$ 0.0970   1400   \$ 135.80   \$ 0.0970   1400   \$ 135.80   \$ 0.0970     Total Bill on TOU (before Taxes)   \$ 38.43   13%   \$ 38.05   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.80   \$ 0.0970     Total Bill on TOU (including OCEB)   \$ 300.64   \$ 300.49   \$ 297.70   \$ 2.88   \$ 0.9990     Total Bill (including HST)   \$ 330.37   \$ 330.64   \$ 330.65   \$ 330.65   \$ 0.33   \$ 0.9990     Total Bill (including HST)   \$ 330.44   13%   \$ 330.64   \$ 330.65   \$ 0.33   \$ 0.9990     Total Bill (including HST)   \$ 330.44   13%   \$ 330.65   \$ 0.33   \$ 0.9990     Total Bill (including HST)   \$ 330.42   \$ 330.65   \$ 300.65   \$ 300.65   \$ 300.65   \$ 300.65   \$ 300.65   \$ 300.65   \$ 300.65   \$	Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	2070	\$	9.11	\$	0.0044	2068	\$	9.10	-\$	0.01	-0.08%
Standard Supply Service Charge   per kWh   \$ 0.25   1   \$ 0.25   \$ 0.25   1   \$ 0.25   \$ 0.009     Debt Retirement Charge (DRC)   per kWh   \$ 0.0070   2000   \$ 14.00   \$ 0.0070   2000   \$ 14.00   \$ 0.0090     TOU - Off Peak   \$ 0.0720   1280   \$ 92.16   \$ 0.0720   1280   \$ 92.16   \$ 0.0090     TOU - Mid Peak   \$ 0.1090   360   \$ 39.24   \$ 0.1090   360   \$ 39.24   \$ 0.1090     TOU - On Peak   \$ 0.1290   360   \$ 46.44   \$ 0.1290   360   \$ 46.44   \$ 0.1290     Energy - RPP - Tier 1   \$ 0.0830   600   \$ 49.80   \$ 0.0830   600   \$ 49.80   \$ 0.0830     Energy - RPP - Tier 2   \$ 0.0970   1400   \$ 135.80   \$ 0.0970   1400   \$ 135.80   \$ 0.0970     Total Bill on TOU (before Taxes)   \$ 295.61   \$ 334.04   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.80   \$ 0.033   \$ 0.0970     Total Bill on TOU (including OCEB)   \$ 330.44   13%   \$ 330.64   \$ 297.70   \$ 2.93   \$ 0.979     Total Bill in RPP (before Taxes)   \$ 330.44   13%   \$ 330.64   \$ 330.65   \$ 0.33   \$ 0.979     Total Bill (including HST)   \$ 330.44   13%   \$ 330.64   \$ 330.65   \$ 0.33   \$ 0.979     Total Bill (including HST)   \$ 330.44   13%   \$ 330.65   \$ 0.33   \$ 0.979     Total Bill (including HST)   \$ 330.42   \$ 330.65   \$ 30.65   \$ 30.65   \$ 30.65   \$ 30.65   \$ 30.65   \$ 30.65   \$ 30.65   \$ 30.65   \$	Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	2070	\$	2.69	\$	0.0013	2068	\$	2.69	-\$	0.00	-0.08%
TOU - Off Peak \$ 0.0720   1280 \$ 92.16   \$ 0.0720   1280 \$ 92.16   \$ - 0.009   TOU - Mid Peak \$ 0.1090   360 \$ 39.24   \$ 0.1090   360 \$ 39.24   \$ - 0.009   TOU - On Peak \$ 0.1290   360 \$ 46.44   \$ 0.1290   360 \$ 46.44   \$ - 0.009   Energy - RPP - Tier 1 \$ 0.0830   600 \$ 49.80 \$ 0.0830   600 \$ 49.80 \$ 135.80 \$ - 0.009   Energy - RPP - Tier 2   \$ 0.0970   1400 \$ 135.80 \$ 0.0970   1400 \$ 135.80 \$ - 0.009    Total Bill on TOU (before Taxes)   \$ 295.61   \$ 292.73   \$ 2.88   -0.979   Energy Benefit   \$ 334.04   \$ 330.78   \$ 330.78   \$ 330.78   \$ 330.78   Energy Benefit   \$ 330.85   \$ 330.49   \$ 330.49   \$ 330.49   Energy Benefit   \$ 330.49   \$ 330.49   \$ 330.49   \$ 330.49   Energy Benefit   \$ 330.37   \$ 330.49   \$ 330.49   \$ 330.49   Energy Benefit   \$ 330.37   \$ 330.49   \$ 330.49   \$ 330.50   Energy Benefit   \$ 330.37   \$ 330.49   \$ 330.49   \$ 330.50   Energy Benefit   \$ 330.37   \$ 330.49   \$ 330.49   \$ 330.50   Energy Benefit   \$ 330.37   \$ 330.49   \$ 330.50   \$ 330.50   Energy Benefit   \$ 330.37   \$ 330.49   \$ 330.50   \$ 330.50   Energy Benefit   \$ 330.37   \$ 330.49   \$ 330.50   \$ 330.50   Energy Benefit   \$ 330.37   \$ 330.49   \$ 330.50   Energy Benefit   \$ 330.37   \$ 330.60   Energy Benefit   \$ 330.60   Energy Benefit   \$ 330.50   Energy Benefit   \$ 330.50   Energy Benefit   \$ 330.50   Energy Benefit   \$ 330.60   Energy Benefit   \$ 330.60   Energy Benefit   \$ 340.80   Energy Benefit	, ,	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1		0.25	\$	-	0.00%
TOU - Mid Peak \$ 0.1090 360 \$ 39.24 \$ 0.1090 360 \$ 39.24 \$ - 0.009	Debt Retirement Charge (DRC)	per kWh	\$	0.0070	2000	\$	14.00	\$	0.0070	2000	\$	14.00	\$	-	0.00%
TOU - On Peak \$ 0.1290 360 \$ 46.44 \$ 0.1290 360 \$ 46.44 \$ - 0.009 Energy - RPP - Tier 1 \$ 0.0830 600 \$ 49.80 \$ 0.0830 600 \$ 49.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ - 0.009 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ 0.0970 1400 \$ 135.80 \$ - 0.0970 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ 0.0970 1400 \$ 135.80 \$ - 0.0970 Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ 0	TOU - Off Peak		\$	0.0720	1280	\$	92.16	\$	0.0720	1280	\$	92.16	\$	-	0.00%
Energy - RPP - Tier 1 \$ 0.0830 600 \$ 49.80 \$ 0.0830 600 \$ 49.80 \$ 0.0970 1400 \$ 135.80 \$ - 0.009	TOU - Mid Peak		\$	0.1090	360	\$	39.24	\$	0.1090	360	\$	39.24	\$	-	0.00%
Energy - RPP - Tier 2 \$ 0.0970 1400 \$ 135.80 \$ 0.0970 1400 \$ 135.80 \$ - 0.00970	TOU - On Peak		\$	0.1290	360	\$	46.44	\$	0.1290	360	\$	46.44	\$	-	0.00%
Total Bill on TOU (before Taxes)  HST  Total Bill (including HST)  Ontario Clean Energy Benefit  Total Bill on TOU (including OCEB)  Total Bill on RPP (before Taxes)  HST  Total Bill (including HST)  Say.40	Energy - RPP - Tier 1		\$	0.0830	600	\$	49.80	\$	0.0830	600	\$	49.80	\$	-	0.00%
HST   13%   \$ 38.43   13%   \$ 38.05   -\$ 0.37   -0.979     Total Bill (including HST)   \$ 334.04   \$ 330.78   -\$ 3.26   -0.979     Ontario Clean Energy Benefit     -\$ 33.40   \$ 330.88   \$ 0.33   -0.979     Total Bill on TOU (including OCEB)   \$ 300.64   \$ 297.70   -\$ 2.93   -0.979     Total Bill on RPP (before Taxes)   \$ 303.37   \$ 30.49   -\$ 2.88   -0.959     HST   13%   \$ 39.44   13%   \$ 39.06   -\$ 0.37   -0.959     Total Bill (including HST)   \$ 342.81   \$ 339.55   -\$ 3.26   -0.959     Ontario Clean Energy Benefit   1   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Ontario Clean Energy Benefit   1   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Ontario Clean Energy Benefit   1   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 33.96   \$ 0.33   -0.959     Total Bill (including HST)   -\$ 34.28   -\$ 3	Energy - RPP - Tier 2		\$	0.0970	1400	\$	135.80	\$	0.0970	1400	\$	135.80	\$	-	0.00%
HST   13%   \$ 38.43   13%   \$ 38.05   -\$ 0.37   -0.979     Total Bill (including HST)   \$ 334.04   \$ 330.78   -\$ 3.26   -0.979     Ontario Clean Energy Benefit   -\$ 33.08   \$ 0.33   -0.979     Total Bill on TOU (including OCEB)   \$ 300.64   \$ 297.70   -\$ 2.93   -0.979     HST   13%   \$ 39.44   13%   \$ 39.06   -\$ 0.37   -0.959     Total Bill (including HST)   \$ 342.81   \$ 339.55   -\$ 3.26   -0.959     Ontario Clean Energy Benefit   -\$ 33.96   \$ 0.33   -0.959     Ontario Clean Energy Benefit   -\$ 33.96   \$ 0.33   -0.959     Ontario Clean Energy Benefit   -\$ 33.96   \$ 0.33   -0.959     HST   \$ 39.06   -\$ 0.37   -0.959     Sample															
Total Bill (including HST)       \$ 334.04       \$ 330.78       -\$ 3.26       -0.979         Ontario Clean Energy Benefit 1       -\$ 33.40       -\$ 33.08       \$ 0.33       -0.979         Total Bill on TOU (including OCEB)       \$ 300.64       \$ 297.70       -\$ 2.93       -0.979         Total Bill on RPP (before Taxes)       \$ 303.37       \$ 300.49       -\$ 2.88       -0.959         HST       13%       \$ 39.44       13%       \$ 39.06       -\$ 0.37       -0.959         Total Bill (including HST)       \$ 342.81       \$ 339.55       -\$ 3.26       -0.959         Ontario Clean Energy Benefit 1       -\$ 34.28       -\$ 33.96       \$ 0.33       -0.959	Total Bill on TOU (before Taxes)					\$	295.61				\$	292.73	-\$	2.88	-0.97%
Ontario Clean Energy Benefit 1       -\$ 33.40       -\$ 33.08       \$ 0.33       -0.979         Total Bill on TOU (including OCEB)       \$ 300.64       \$ 297.70       -\$ 2.93       -0.979         Total Bill on RPP (before Taxes)       \$ 303.37       \$ 300.49       -\$ 2.88       -0.959         HST       13%       \$ 39.44       13%       \$ 39.06       -\$ 0.37       -0.959         Total Bill (including HST)       \$ 342.81       \$ 339.55       -\$ 3.26       -0.959         Ontario Clean Energy Benefit 1       -\$ 34.28       -\$ 33.96       \$ 0.33       -0.959	HST			13%		\$	38.43		13%		\$	38.05	-\$	0.37	-0.97%
Total Bill on TOU (including OCEB)         \$ 300.64         \$ 297.70         -\$ 2.93         -0.979           Total Bill on RPP (before Taxes)         \$ 303.37         \$ 300.49         -\$ 2.88         -0.959           HST         13%         \$ 39.44         13%         \$ 39.06         -\$ 0.37         -0.959           Total Bill (including HST)         \$ 342.81         \$ 339.55         -\$ 3.26         -0.959           Ontario Clean Energy Benefit 1         -\$ 34.28         -\$ 33.96         \$ 0.33         -0.959	Total Bill (including HST)					\$	334.04				\$	330.78	-\$	3.26	-0.97%
Total Bill on RPP (before Taxes)  HST  Total Bill (including HST)  Ontario Clean Energy Benefit   \$ 303.37   \$ 300.49   -\$ 2.88   -0.959	Ontario Clean Energy Benefit 1					-\$	33.40				-\$	33.08	\$	0.33	-0.97%
HST       13%       \$ 39.44       13%       \$ 39.06       -\$ 0.37       -0.95%         Total Bill (including HST)       \$ 34.28       \$ 39.06       \$ 39.06       -\$ 0.37       -0.95%         Ontario Clean Energy Benefit 1       -\$ 34.28       -\$ 34.28       -\$ 33.96       \$ 0.33       -0.95%	Total Bill on TOU (including OCEB)					\$	300.64				\$	297.70	-\$	2.93	-0.97%
HST       13%       \$ 39.44       13%       \$ 39.06       -\$ 0.37       -0.95%         Total Bill (including HST)       \$ 34.28       \$ 39.06       \$ 39.06       -\$ 0.37       -0.95%         Ontario Clean Energy Benefit 1       -\$ 34.28       -\$ 34.28       -\$ 33.96       \$ 0.33       -0.95%															
Total Bill (including HST)       \$ 342.81       \$ 339.55       -\$ 3.26       -0.95%         Ontario Clean Energy Benefit 1       -\$ 34.28       -\$ 33.96       \$ 0.33       -0.95%	Total Bill on RPP (before Taxes)					\$	303.37				\$	300.49	-\$	2.88	-0.95%
Ontario Clean Energy Benefit         -\$ 34.28         -\$ 33.96         \$ 0.33         -0.95%	HST			13%		\$	39.44		13%		\$	39.06	-\$	0.37	-0.95%
	Total Bill (including HST)					\$	342.81				\$	339.55	-\$	3.26	-0.95%
Total Bill on RPP (including OCEB) \$ 308.53   \$ 305.60   -\$ 2.93   -0.959	Ontario Clean Energy Benefit 1					-\$	34.28				-\$	33.96	\$	0.33	-0.95%
	Total Bill on RPP (including OCEB)					\$	308.53				\$	305.60	-\$	2.93	-0.95%

Loss Factor (%) 3.49%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Customer Class: GS < 50 kW

TOU / non-TOU: TOU

Consumption 5,000 kWh

			Current	Board-App	pro	ved			Proposed				Impa	ct
			Rate	Volume	С	harge		Rate	Volume	С	harge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	24.39	1	\$	24.39	\$	30.21	1	\$	30.21	\$	5.82	23.86%
Smart Meter Disposition Rate Rider	Monthly	\$	7.17	1	\$	7.17	\$	-	1	\$	-	-\$	7.17	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	2.36	1	\$	2.36	\$	2.36	
Distribution Volumetric Rate	per kWh	\$	0.0160	5000	\$	80.00	\$	0.0138	5000	\$	69.00	-\$	11.00	-13.75%
LRAM & SSM Rate Rider	per kWh	\$	-	5000	\$	-	\$	-	5000	\$	-	\$	-	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	5000	\$	-	\$	0.0003	5000	\$	1.50	\$	1.50	
Sub-Total A (excluding pass through)					\$	111.73				\$	103.07	-\$	8.66	-7.75%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	5000	-\$	6.50	-\$	0.0013	5000	-\$	6.50	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	5000	\$	-	-\$	0.0006	5000	-\$	3.00	-\$	3.00	
Line Losses on Cost of Power	per kWh	\$	0.0889	174.5	\$	15.52	\$	0.0889	170.5	\$	15.16	-\$	0.36	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	121.54				\$	109.52	-\$	12.02	-9.89%
RTSR - Network	per kWh	\$	0.0068	5175	\$	35.19	\$	0.0072	5171	\$	37.23	\$	2.04	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0046	5175	\$	23.80	\$	0.0049	5171	\$	25.34	\$	1.53	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	180.53				\$	172.08	-\$	8.44	-4.68%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	5175	\$	22.77	\$	0.0044	5171	\$	22.75	-\$	0.02	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	5175	\$	6.73	\$	0.0013	5171	\$	6.72	-\$	0.01	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	5000	\$	35.00	\$	0.0070	5000	\$	35.00	\$	-	0.00%
TOU - Off Peak		\$	0.0720	3200	\$	230.40	\$	0.0720	3200	\$	230.40	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	900	\$	98.10	\$	0.1090	900	\$	98.10	\$	-	0.00%
TOU - On Peak		\$	0.1290	900	\$	116.10	\$	0.1290	900	\$	116.10	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	600	\$	49.80	\$	0.0830	600	\$	49.80	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	4400	\$	426.80	\$	0.0970	4400	\$	426.80	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	689.87				\$	681.41	-\$	8.46	-1.23%
HST			13%		\$	89.68		13%		\$	88.58	-\$	1.10	-1.23%
Total Bill (including HST)					\$	779.55				\$	769.99	-\$	9.57	-1.23%
Ontario Clean Energy Benefit 1					-\$	77.96				-\$	77.00	\$	0.96	-1.23%
Total Bill on TOU (including OCEB)					\$	701.60				\$	692.99	-\$	8.61	-1.23%
Total Bill on RPP (before Taxes)					\$	721.87				\$	713.41	-\$	8.46	-1.17%
HST			13%		\$	93.84		13%		\$	92.74	-\$	1.10	-1.17%
Total Bill (including HST)					\$	815.71				\$	806.15	-\$	9.57	-1.17%
Ontario Clean Energy Benefit 1					-\$	81.57				-\$	80.61	\$	0.96	-1.17%
Total Bill on RPP (including OCEB)					\$	734.14				\$	725.53	-\$	8.61	-1.17%

3.49%

3.41%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Loss Factor (%)

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

<sup>1</sup> Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Customer Class: GS < 50 kW

TOU / non-TOU:

TOU

Consumption

10,000 kWh

			Curre	nt Board-A	pp	roved			Proposed	d			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge		-	
	Charge Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	24.39	1	\$	24.39	\$	30.21	1	\$	30.21	\$	5.82	23.86%
Smart Meter Disposition Rate Rider	Monthly	\$	7.17	1	\$	7.17	\$	-	1	\$	-	-\$	7.17	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	2.36	1	\$	2.36	\$	2.36	
Distribution Volumetric Rate	per kWh	\$	0.0160	10000	\$	160.00	\$	0.0138	10000	\$	138.00	-\$	22.00	-13.75%
LRAM & SSM Rate Rider	per kWh	\$	-	10000	\$	-	\$	-	10000	\$	-	\$	-	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	10000	\$	-	\$	0.0003	10000	\$	3.00	\$	3.00	
Sub-Total A (excluding pass through)					\$	191.73				\$	173.57	-\$	18.16	-9.47%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	10000	-\$	13.00	-\$	0.0013	10000	-\$	13.00	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	10000	\$	-	-\$	0.0006	10000	-\$	6.00	-\$	6.00	
Line Losses on Cost of Power	per kWh	\$	0.0889	349	\$	31.03	\$	0.0889	341	\$	30.32	-\$	0.71	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	210.55				\$	185.68	-\$	24.87	-11.81%
RTSR - Network	per kWh	\$	0.0068	10349	\$	70.37	\$	0.0072	10341	\$	74.46	\$	4.08	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0046	10349	\$	47.61	\$	0.0049	10341	\$	50.67	\$	3.07	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	328.53				\$	310.81	-\$	17.72	-5.39%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	10349	\$	45.54	\$	0.0044	10341	\$	45.50	-\$	0.04	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	10349	\$	13.45	\$	0.0013	10341	\$	13.44	-\$	0.01	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	10000	\$	70.00	\$	0.0070	10000	\$	70.00	\$	-	0.00%
TOU - Off Peak		\$	0.0720	6400	\$	460.80	\$	0.0720	6400	\$	460.80	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	1800	\$	196.20	\$	0.1090	1800	\$	196.20	\$	-	0.00%
TOU - On Peak		\$	0.1290	1800	\$	232.20	\$	0.1290	1800	\$	232.20	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	600	\$	49.80	\$	0.0830	600	\$	49.80	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	9400	\$	911.80	\$	0.0970	9400	\$	911.80	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	1,346.97				\$	1,329.20	-\$	17.77	-1.32%
HST			13%		\$	175.11		13%		\$	172.80	-\$	2.31	-1.32%
Total Bill (including HST)					\$	1,522.08				\$	1,502.00	-\$	20.08	-1.32%
Ontario Clean Energy Benefit 1					-\$	152.21				-\$	150.20	\$	2.01	-1.32%
Total Bill on TOU (including OCEB)					\$	1,369.87				\$	1,351.80	-\$	18.07	-1.32%
Total Bill on RPP (before Taxes)					\$	,				\$	1,401.60	-\$		-1.25%
HST			13%		\$	184.52		13%		\$	182.21	-\$		-1.25%
Total Bill (including HST)					\$	1,603.89				\$	1,583.81	-\$	20.08	-1.25%
Ontario Clean Energy Benefit 1					-\$	160.39				-\$	158.38	\$	2.01	-1.25%
Total Bill on RPP (including OCEB)					\$	1,443.50				\$	1,425.43	-\$	18.07	-1.25%
				_					-					

3.41%

Loss Factor (%) 3.49%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

<sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Customer Class: GS < 50 kW

TOU / non-TOU:

TOU

Consumption

15,000 kWh

			Curre	nt Board-A	pp	roved			Proposed	d			Impa	ct
			Rate	Volume	İ	Charge		Rate	Volume		Charge		-	
	Charge Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	24.39	1	\$	24.39	\$	30.21	1	\$	30.21	\$	5.82	23.86%
Smart Meter Disposition Rate Rider	Monthly	\$	7.17	1	\$	7.17	\$	-	1	\$	-	-\$	7.17	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	2.36	1	\$	2.36	\$	2.36	
Distribution Volumetric Rate	per kWh	\$	0.0160	15000	\$	240.00	\$	0.0138	15000	\$	207.00	-\$	33.00	-13.75%
LRAM & SSM Rate Rider	per kWh	\$	-	15000	\$	-	\$	-	15000	\$	-	\$	-	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	15000	\$	-	\$	0.0003	15000	\$	4.50	\$	4.50	
Sub-Total A (excluding pass through)					\$	271.73				\$	244.07	-\$	27.66	-10.18%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	15000	-\$	19.50	-\$	0.0013	15000	-\$	19.50	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	15000	\$	-	-\$	0.0006	15000	-\$	9.00	-\$	9.00	
Line Losses on Cost of Power	per kWh	\$	0.0889	523.5	\$	46.55	\$	0.0889	511.5	\$	45.48	-\$	1.07	-2.29%
Smart Meter Entity Charge	Monthly	\$	0.79	1	\$	0.79	\$	0.79	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	299.57				\$	261.84	-\$	37.73	-12.59%
RTSR - Network	per kWh	\$	0.0068	15524	\$	105.56	\$	0.0072	15512	\$	111.68	\$	6.12	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0046	15524	\$	71.41	\$	0.0049	15512	\$	76.01	\$	4.60	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	476.54				\$	449.53	-\$	27.01	-5.67%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	15524	\$	68.30	\$	0.0044	15512	\$	68.25	-\$	0.05	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	15524	\$	20.18	\$	0.0013	15512	\$	20.16	-\$	0.02	-0.08%
Standard Supply Service Charge	per kWh	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	15000	\$	105.00	\$	0.0070	15000	\$	105.00	\$	-	0.00%
TOU - Off Peak	·	\$	0.0720	9600	\$	691.20	\$	0.0720	9600	\$	691.20	\$	-	0.00%
TOU - Mid Peak		\$	0.1090	2700	\$	294.30	\$	0.1090	2700	\$	294.30	\$	-	0.00%
TOU - On Peak		\$	0.1290	2700	\$	348.30	\$	0.1290	2700	\$	348.30	\$	-	0.00%
Energy - RPP - Tier 1		\$	0.0830	600	\$	49.80	\$	0.0830	600	\$	49.80	\$	-	0.00%
Energy - RPP - Tier 2		\$	0.0970	14400	\$	1,396.80	\$	0.0970	14400	\$	1,396.80	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	2,004.07				\$	1,977.00	-\$	27.07	-1.35%
HST			13%		\$	260.53		13%		\$	257.01	-\$	3.52	-1.35%
Total Bill (including HST)					\$	2,264.60				\$	2,234.01	-\$	30.59	-1.35%
Ontario Clean Energy Benefit 1					-\$	226.46				-\$	223.40	\$	3.06	-1.35%
Total Bill on TOU (including OCEB)					\$	2,038.14				\$	2,010.61	-\$	27.53	-1.35%
Total Bill on RPP (before Taxes)					\$	2,116.87				\$	2,089.80	-\$	27.07	-1.28%
HST			13%		\$	275.19		13%		\$	271.67	-\$	3.52	-1.28%
Total Bill (including HST)					\$	2,392.06				\$	2,361.47	-\$	30.59	-1.28%
Ontario Clean Energy Benefit 1					-\$	239.21				-\$	236.15	\$	3.06	-1.28%
Total Bill on RPP (including OCEB)					\$	2,152.86				\$	2,125.32	-\$	27.53	-1.28%
				_										

3.41%

Loss Factor (%) 3.49%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act*, 2010.

Customer Class: GS > 50 kW

	Consumption		36,500	kWh	De	mand		100	kW	Lo	ad Factor		50%	
			Curre	ent Board-A	hppi	roved	Г		Propos	ed			Impa	ict
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	121.18	1	\$	121.18	\$	183.15	1	\$	183.15	\$	61.97	51.14%
Smart Meter Disposition Rate Rider	Monthly	\$	9.26	1	\$	9.26	\$	; -	1	\$	-	-\$	9.26	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	; -	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	2.92	1	\$	2.92	\$	2.92	
Distribution Volumetric Rate	per kW	\$	2.5039	100	\$	250.39	\$	2.6224	100	\$	262.24	\$	11.85	4.73%
LRAM & SSM Rate Rider	per kW	\$	-	100	\$	-	\$	0.0749	100	\$	7.49	\$	7.49	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	100	\$	-	\$	0.1196	100	\$	11.96	\$	11.96	
Sub-Total A (excluding pass through)					\$	381.00				\$	467.76	\$	86.76	22.77%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.4750	100	-\$	47.50	-\$	0.4750	100	-\$	47.50	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	100	\$	-	-\$	0.2118	100	-\$	21.18	-\$	21.18	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.1479	100	\$	14.79	\$	0.1479	100	\$	14.79	\$	-	0.00%
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW			100	\$	-	\$	0.6339	100	\$	63.39	\$	63.39	
Sub-Total B - Distribution (includes Sub-Total A)					\$	348.29				\$	477.26	\$	128.97	37.03%
RTSR - Network	per kW	\$	2.6437	100	\$	264.37	\$	2.8137	100	\$	281.37	\$	17.00	6.50%
RTSR - Line and Transformation Connection	per kW	\$	1.7980	100	\$	179.80	\$	1.9265	100	\$	192.65	\$	12.85	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	792.46				\$	951.28	\$	158.82	20.04%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	37774	\$	166.20	\$	0.0044	37745	\$	166.08	-\$	0.13	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	37774	\$	49.11	\$	0.0013	37745	\$	49.07	-\$	0.04	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	36500	\$	255.50	\$	0.0070	36500	\$	255.50	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	37774	\$	3,390.20	\$	0.0898	37745	\$	3,387.58	-\$	2.62	0.00%
Total Bill (before Taxes)					\$	4,653.72				\$	4,809.76	\$	156.03	3.35%
HST			13%		\$	604.98		13%		\$	625.27	\$	20.28	3.35%
Total Bill (including HST)					\$	5,258.71				\$	5,435.03	\$	176.32	3.35%
		_		1					ı					
Loss Factor (%)			3.49%	]				3.41%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: GS > 50 kW

	Consumption		60,955	kWh	Dei	mand		167	kW	Loa	ad Factor		50%	
			Curre	nt Board-A	ppr	oved	Г		Propos	ed			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	121.18	1	\$	121.18	\$	183.15	1	\$	183.15	\$	61.97	51.14%
Smart Meter Disposition Rate Rider	Monthly	\$	9.26	1	\$	9.26	\$	; -	1	\$	-	-\$	9.26	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	; -	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	2.92	1	\$	2.92	\$	2.92	
Distribution Volumetric Rate	per kW	\$	2.5039	167	\$	418.15	\$	2.6224	167	\$	437.94	\$	19.79	4.73%
LRAM & SSM Rate Rider	per kW	\$	-	167	\$	-	\$	0.0749	167	\$	12.51	\$	12.51	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	167	\$	-	\$	0.1196	167	\$	19.97	\$	19.97	
Sub-Total A (excluding pass through)					\$	548.76				\$	656.49	\$	107.73	19.63%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.4750	167	-\$	79.33	-\$	0.4750	167	-\$	79.33	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	167	\$	-	-\$	0.2118	167	-\$	35.37	-\$	35.37	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.1479	167	\$	24.70	\$	0.1479	167	\$	24.70	\$	-	0.00%
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW			167	\$	-	\$	0.6339	167	\$	105.86	\$	105.86	
Sub-Total B - Distribution (includes Sub-Total A)					\$	494.14				\$	672.36	\$	178.22	36.07%
RTSR - Network	per kW	\$	2.6437	167	\$	441.50	\$	2.8137	167	\$	469.89	\$	28.39	6.50%
RTSR - Line and Transformation Connection	per kW	\$	1.7980	167	\$	300.27	\$	1.9265	167	\$	321.73	\$	21.46	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	1,235.90				\$	1,463.97	\$	228.07	18.45%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	63082	\$	277.56	\$	0.0044	63034	\$	277.35	-\$	0.21	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	63082	\$	82.01	\$	0.0013	63034	\$	81.94	-\$	0.06	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	60955	\$	426.69	\$	0.0070	60955	\$	426.69	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	63082	\$	5,661.64	\$	0.0898	63034	\$	5,657.26	-\$	4.38	0.00%
Total Bill (before Taxes)					\$	7,684.04				\$	7,907.46	\$	223.42	2.91%
HST			13%		\$	998.93		13%		\$	1,027.97	\$	29.04	2.91%
Total Bill (including HST)					\$	8,682.97				\$	8,935.43	\$	252.46	2.91%
		_		1			_		ı					
Loss Factor (%)			3.49%				L	3.41%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: GS > 50 kW

	Consumption		182,500	kWh	De	mand		500	kW	Loa	ad Factor		50%	
			Curre	nt Board-A	рр	roved			Propos	ed			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	121.18		\$	121.18	\$		1	\$	183.15	\$	61.97	51.14%
Smart Meter Disposition Rate Rider	Monthly	\$	9.26	1	\$	9.26	\$	-	1	\$	-	-\$	9.26	-100.00%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Stranded Meter Disposition Rider	Monthly	\$	-	1	\$	-	\$	2.92	1	\$	2.92	\$	2.92	
Distribution Volumetric Rate	per kW	\$	2.5039	500	\$	1,251.95	\$	2.6224	500	\$	1,311.20	\$	59.25	4.73%
LRAM & SSM Rate Rider	per kW	\$	-	500	\$	-	\$	0.0749	500	\$	37.45	\$	37.45	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	500	\$	-	\$	0.1196	500	\$	59.80	\$	59.80	
Sub-Total A (excluding pass through)					\$	1,382.56				\$	1,594.52	\$	211.96	15.33%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.4750	500	-\$	237.50	-\$	0.4750	500	-\$	237.50	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	500	\$	-	-\$	0.2118	500	-\$	105.90	-\$	105.90	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.1479	500	\$	73.95	\$	0.1479	500	\$	73.95	\$	-	0.00%
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW			500	\$	-	\$	0.6339	500	\$	316.95	\$	316.95	
Sub-Total B - Distribution (includes Sub-Total A)					\$	1,219.01				\$	1,642.02	\$	423.01	34.70%
RTSR - Network	per kW	\$	2.6437	500	\$	1,321.85	\$	2.8137	500	\$	1,406.85	\$	85.00	6.50%
RTSR - Line and Transformation Connection	per kW	\$	1.7980	500	\$	899.00	\$	1.9265	500	\$	963.25	\$	64.25	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	3,439.86				\$	4,012.12	\$	572.26	16.64%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	188869	\$	831.02	\$	0.0044	188723	\$	830.38	-\$	0.64	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	188869	\$	245.53	\$	0.0013	188723	\$	245.34	-\$	0.19	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	182500	\$	1,277.50	\$	0.0070	182500	\$	1,277.50	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	188869	\$	16,951.02	\$	0.0898	188723	\$	16,937.91	-\$	13.10	0.00%
Total Bill (before Taxes)					\$	22,745.18				\$	23,303.50	\$	558.32	2.45%
HST			13%		\$	2,956.87		13%		\$	3,029.46	\$	72.58	2.45%
Total Bill (including HST)					\$	25,702.05				\$	26,332.96	\$	630.91	2.45%
		_		i										
Loss Factor (%)			3.49%					3.41%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: **GS** > 700 - 4,999 kW

	Consumption		438,000	kWh	De	mand		1,000	kW	Loa	ad Factor		60%	
			Curre	nt Board-A	ppi	roved			Propose	ed			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge		-	
	Charge Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	1,196.32	1	\$	1,196.32	\$	1,435.10	1	\$	1,435.10	\$	238.78	19.96%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Distribution Volumetric Rate	per kW	\$	3.4411	1000	\$	3,441.10	\$	3.0427	1000	\$	3,042.70	-\$	398.40	-11.58%
LRAM & SSM Rate Rider	per kW	\$	-	1000	\$	-	\$	0.0506	1000	\$	50.60	\$	50.60	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	1000	\$	-	\$	0.1371	1000	\$	137.10	\$	137.10	
Sub-Total A (excluding pass through)					\$	4,637.59				\$	4,665.50	\$	27.91	0.60%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.5871	1000	-\$	587.10	-\$	0.5871	1000	-\$	587.10	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	1000	\$	-	-\$	0.2430	1000	-\$	243.00	-\$	243.00	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.1830	1000	\$	183.00	\$	0.1830	1000	\$	183.00	\$	-	0.00%
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW	\$	-	1000	\$	-	\$	0.7616	1000	\$	761.60	\$	761.60	
Sub-Total B - Distribution (includes Sub-Total A)					\$	4,233.49				\$	4,780.00	\$	546.51	12.91%
RTSR - Network	per kW	\$	2.9649	1000	\$	2,964.90	\$	3.1555	1000	\$	3,155.50	\$	190.60	6.50%
RTSR - Line and Transformation Connection	per kW	\$	1.9327	1000	\$	1,932.70	\$	2.0708	1000	\$	2,070.80	\$	138.10	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	9,131.09				\$	10,006.30	\$	875.21	9.58%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	453286	\$	1,994.46	\$	0.0044	452936	\$	1,992.92	-\$	1.54	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	453286	\$	589.27	\$	0.0013	452936	\$	588.82	-\$	0.46	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	438000	\$	3,066.00	\$	0.0070	438000	\$	3,066.00	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	453286	\$	40,682.44	\$	0.0898	452936	\$	40,650.99	-\$	31.45	0.00%
Total Bill (before Taxes)		Т			\$	55,463.51	Н			\$	56,305.28	\$	841.77	1.52%
HST			13%		\$	7,210.26		13%		\$	7,319.69	\$	109.43	1.52%
Total Bill (including HST)					\$	62,673.76		.570		\$	63,624.96	\$	951.20	1.52%
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Ė				
Long Footon (%)			2.400/	1				2 440/						
Loss Factor (%)			3.49%	J				3.41%						

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Customer Class: **GS** > 700 - 4,999 kW

	Consumption		627,216	kWh	De	mand		1,432	kW	Loa	ad Factor		60%	
			Curre	nt Board-A	ppı	oved			Propose	ed			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	1,196.32	1	\$	1,196.32	\$	1,435.10	1	\$	1,435.10	\$	238.78	19.96%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Distribution Volumetric Rate	per kW	\$	3.4411	1432	\$	4,927.66	\$	3.0427	1432	\$	4,357.15	-\$	570.51	-11.58%
LRAM & SSM Rate Rider	per kW	\$	-	1432	\$	-	\$	0.0506	1432	\$	72.46	\$	72.46	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	1432	\$	-	\$	0.1371	1432	\$	196.33	\$	196.33	
Sub-Total A (excluding pass through)					\$	6,124.15				\$	6,061.04	-\$	63.11	-1.03%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.5871	1432	-\$	840.73	-\$	0.5871	1432	-\$	840.73	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	1432	\$	-	-\$	0.2430	1432	-\$	347.98	-\$	347.98	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.1830	1432	\$	262.06	\$	0.1830	1432	\$	262.06	\$	-	0.00%
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW	\$	-	1432	\$	-	\$	0.7616	1432	\$	1,090.61	\$	1,090.61	
Sub-Total B - Distribution (includes Sub-Total A)					\$	5,545.47				\$	6,225.00	\$	679.53	12.25%
RTSR - Network	per kW	\$	2.9649	1432	\$	4,245.74	\$	3.1555	1432	\$	4,518.68	\$	272.94	6.50%
RTSR - Line and Transformation Connection	per kW	\$	1.9327	1432	\$	2,767.63	\$	2.0708	1432	\$	2,965.39	\$	197.76	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	12,558.84				\$	13,709.06	\$	1,150.23	9.16%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	649106	\$	2,856.07	\$	0.0044	648604	\$	2,853.86	-\$	2.21	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	649106	\$	843.84	\$	0.0013	648604	\$	843.19	-\$	0.65	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	627216	\$	4,390.51	\$	0.0070	627216	\$	4,390.51	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	649106	\$	58,257.25	\$	0.0898	648604	\$	58,212.21	-\$	45.03	0.00%
Total Bill (before Taxes)		-			\$	78,906.75				\$	80,009.08	\$	1,102.33	1.40%
HST			13%		<b></b>	10,257.88		13%		\$	10,401.18	\$	143.30	1.40 % 1.40%
Total Bill (including HST)			.370		\$	89,164.63		1370		\$	90,410.26	\$	1,245.64	1.40%
					¥	33,104.00				Ť	30,410.20	Ť	1,240.04	114370
				1										
Loss Factor (%)			3.49%				$ldsymbol{le}}}}}}}$	3.41%						

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Customer Class: **GS > 700 - 4,999 kW** 

	Consumption		919,800	kWh	De	mand		2,100	kW	Lo	ad Factor		60%	
			Curr	ent Board-	App	proved	Г		Propose	ed			Impa	ct
	Charge Unit		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume		Charge (\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	1,196.32	1	\$	1,196.32	\$	1,435.10	1	\$	1,435.10	\$	238.78	19.96%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$		1	\$	-	-\$	0.17	-100.00%
Distribution Volumetric Rate	per kW	\$	3.4411	2100	\$	7,226.31	\$	3.0427	2100	\$	6,389.67	-\$	836.64	-11.58%
LRAM & SSM Rate Rider	per kW	\$	-	2100	\$	-	\$	0.0506	2100		106.26	\$	106.26	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	2100	\$	-	\$	0.1371	2100	\$	287.91	\$	287.91	
Sub-Total A (excluding pass through)					\$	8,422.80				\$	8,218.94	-\$	203.86	-2.42%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.5871	2100	-\$	1,232.91	-\$	0.5871	2100	-\$	1,232.91	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	2100	\$	-	-\$	0.2430	2100	-\$	510.30	-\$	510.30	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.1830	2100	\$	384.30	\$	0.1830	2100	\$	384.30	\$	-	0.00%
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW	\$	-	2100	\$	-	\$	0.7616	2100	\$	1,599.36	\$	1,599.36	
Sub-Total B - Distribution (includes Sub-Total A)					\$	7,574.19				\$	8,459.39	\$	885.20	11.69%
RTSR - Network	per kW	\$	2.9649	2100	\$	6,226.29	\$	3.1555	2100	\$	6,626.55	\$	400.26	6.50%
RTSR - Line and Transformation Connection	per kW	\$	1.9327	2100	\$	4,058.67	\$	2.0708	2100	\$	4,348.68	\$	290.01	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	17,859.15				\$	19,434.62	\$	1,575.47	8.82%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	951901	\$	4,188.36	\$	0.0044	951165	\$	4,185.13	-\$	3.24	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	951901	\$	1,237.47	\$	0.0013	951165	\$	1,236.51	-\$	0.96	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	919800	\$	6,438.60	\$	0.0070	919800	\$	6,438.60	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	951901	\$	85,433.12	\$	0.0898	951165	\$	85,367.07	-\$	66.04	0.00%
		-					_							
Total Bill (before Taxes)			400/		\$	115,156.95		4004		\$	116,662.19	\$	1,505.24	1.31%
HST			13%		\$	14,970.40		13%		\$	15,166.08	\$	195.68	1.31%
Total Bill (including HST)					\$	130,127.36				\$	131,828.28	\$	1,700.92	1.31%
Loss Factor (%)			3.49%	]				3.41%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act*, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: Large Use > 5,000 kW

	Consumption		4,854,500	kWh	Der	mand		9,500	kW	Lo	ad Factor		70%	
			Curre	ent Board-A	ppr	oved			Propose	ed			Impa	ıct
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)	Ş	Change	% Change
Monthly Service Charge	Monthly	\$	4,549.67	1	\$	4,549.67	\$	9,212.02	1	\$	9,212.02	\$	4,662.35	102.48%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17	\$	-	1	\$	-	-\$	0.17	-100.00%
Distribution Volumetric Rate	per kW	\$	2.2038	9500	\$	20,936.10	\$	2.1495	9500	\$	20,420.25	-\$	515.85	-2.46%
LRAM & SSM Rate Rider	per kW	\$	-	9500	\$	-	-\$	0.0847	9500	-\$	804.65	-\$	804.65	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	9500	\$	-	\$	0.1779	9500	\$	1,690.05	\$	1,690.05	
Sub-Total A (excluding pass through)					\$	25,485.94				\$	30,517.67	\$	5,031.73	19.74%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.7202	9500	-\$	6,841.90	-\$	0.7202	9500	-\$	6,841.90	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	9500	\$	-	-\$	0.3154	9500	-\$	2,996.30	-\$	2,996.30	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.2244	9500	\$	2,131.80	\$	0.2244	9500	\$	2,131.80	\$	-	
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW	\$	-	9500	\$	-	\$	-	9500	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-Total A)					\$	20,775.84				\$	22,811.27	\$	2,035.43	9.80%
RTSR - Network	per kW	\$	3.3557	9500	\$	31,879.15	\$	3.5714	9500	\$	33,928.30	\$	2,049.15	6.50%
RTSR - Line and Transformation Connection	per kW	\$	2.2339	9500	\$	21,222.05	\$	2.3935	9500	\$	22,738.25	\$	1,516.20	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	73,877.04				\$	79,477.82	\$	5,600.78	7.58%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	4924890	\$	21,669.52	\$	0.0044	4924890	\$	21,669.52	\$	-	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	4924890	\$	6,402.36	\$	0.0013	4924890	\$	6,402.36	\$	-	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	4854500	\$	33,981.50	\$	0.0070	4854500	\$	33,981.50	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	4924890	\$	442,008.90	\$	0.0898	4924890	\$	442,008.90	\$	-	0.00%
Total Bill (before Taxes)					\$	577,939.56				\$	583,540.34	\$	5,600.78	0.97%
HST			13%		\$	75,132.14		13%		\$	75,860.24	\$	728.10	0.97%
Total Bill (including HST)					\$	653,071.71				\$	659,400.59	\$	6,328.88	0.97%
Loss Factor (%)			1.45%	1				1.45%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: Large Use > 5,000 kW

	Consumption		10,220,000	kWh	De	mand		20,000	kW	Lo	ad Factor		70%	
			Curre	ent Board-Ap	pro	ved	Г		Propose	ed :			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)	L	(\$)			(\$)	\$	<b>Change</b>	% Change
Monthly Service Charge	Monthly	\$	4,549.67	1	\$	4,549.67		\$ 9,212.02	1	\$	9,212.02	\$	4,662.35	102.48%
Green Energy Act Initiatives Funding Adder	Monthly	\$	0.17	1	\$	0.17		\$ -	1	\$	-	-\$	0.17	-100.00%
Distribution Volumetric Rate	per kW	\$	2.2038	20000	\$	44,076.00		\$ 2.1495	20000	\$	42,990.00	-\$	1,086.00	-2.46%
LRAM & SSM Rate Rider	per kW	\$	-	20000	\$	-	-	\$ 0.0847	20000	-\$	1,694.00	-\$	1,694.00	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	20000	\$	-	L	\$ 0.1779	20000	\$	3,558.00	\$	3,558.00	
Sub-Total A (excluding pass through)					\$	48,625.84				\$	54,066.02	\$	5,440.18	11.19%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.7202	20000	-\$	14,404.00	-	\$ 0.7202	20000	-\$	14,404.00	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	20000	\$	-	-	\$ 0.3154	20000	-\$	6,308.00	-\$	6,308.00	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.2244	20000	\$	4,488.00		\$ 0.2244	20000	\$	4,488.00	\$	-	
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW	\$	-	20000	\$	-			20000	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-Total A)					\$	38,709.84				\$	37,842.02	-\$	867.82	-2.24%
RTSR - Network	per kW	\$	3.3557	20000	\$	67,114.00		\$ 3.5714	20000	\$	71,428.00	\$	4,314.00	6.50%
RTSR - Line and Transformation Connection	per kW	\$	2.2339	20000	\$	44,678.00		\$ 2.3935	20000	\$	47,870.00	\$	3,192.00	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	150,501.84				\$	157,140.02	\$	6,638.18	4.41%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	10368190	\$	45,620.04		\$ 0.0044	10368190	\$	45,620.04	\$	-	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	10368190	\$	13,478.65		\$ 0.0013	10368190	\$	13,478.65	\$	-	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25		\$ 0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	10220000	\$	71,540.00		\$ 0.0070	10220000	\$	71,540.00	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	10368190	\$	930,545.05	$\perp$	\$ 0.0898	10368190	\$	930,545.05	\$	-	0.00%
Total Bill (before Taxes)					\$	1,211,685.83	Ŧ			\$	1,218,324.00	\$	6,638.18	0.55%
HST			13%		<b>5</b>	157,519.16		13%		<b>.</b>	158,382.12	\$	862.96	0.55%
Total Bill (including HST)			1370		\$	1,369,204.98		13/0		φ \$	1,376,706.12	\$	7,501.14	0.55%
					Ψ	1,500,204100				Ψ	1,010,100.12		7,001.14	0.0070
				<u> </u>				,						
Loss Factor (%)			1.45%					1.45%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: Unmetered Scattered Load

	Consumption		150	kWh	C	onnections		1		RF	PP Tier One		750	kWh
			Curre	nt Board-A	hpp	proved			Propos	ed			Impa	ıct
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)	L	(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$	0.96	1	\$	0.96	\$	3.06	1	\$	3.06	\$	2.10	218.75%
Distribution Volumetric Rate	per kWh	\$	0.0176	150	\$	2.64	\$	0.0145	150	\$	2.18	-\$	0.47	-17.61%
LRAM & SSM Rate Rider	per kWh	\$	-	150	\$	6 -	-\$	0.0005	150	-\$	0.08	-\$	0.08	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	150	\$	-	\$	0.0003	150	\$	0.05	\$	0.05	
Sub-Total A (excluding pass through)					\$	3.60				\$	5.21	\$	1.61	44.58%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	150	-\$	0.20	-\$	0.0013	150	-\$	0.20	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	150	\$	; -	-\$	0.0005	150	-\$	0.08	-\$	0.08	
Sub-Total B - Distribution (includes Sub-Total A)					\$	3.41				\$	4.94	\$	1.53	44.93%
RTSR - Network	per kWh	\$	0.0068	155	\$	1.06	\$	0.0072	155	\$	1.12	\$	0.06	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0046	155	\$	0.71	\$	0.0049	155	\$	0.76	\$	0.05	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	5.17				\$	6.81	\$	1.64	31.64%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	155	\$	0.68	\$	0.0044	155	\$	0.68	-\$	0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	155	\$	0.20	\$	0.0013	155	\$	0.20	-\$	0.00	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	150	\$	1.05	\$	0.0070	150	\$	1.05	\$	-	0.00%
Energy First Tier (kWh)	per kWh	\$	0.0830	750	\$	62.25	\$	0.0830	750	\$	62.25			
Energy Second Tier (kWh)	per kWh	\$	0.0970	-595	-\$	57.69	\$	0.0970	-595	-\$	57.70	-\$	0.01	0.00%
Total Bill (before Taxes)					\$	11.92				\$	13.54	\$	1.62	13.63%
HST			13%		\$	1.55		13%		\$	1.76	\$	0.21	13.63%
Total Bill (including HST)					\$	13.47				\$	15.30	\$	1.84	13.63%
				1					ı					
Loss Factor (%)			3.49%					3.41%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act*, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

**Unmetered Scattered Load Customer Class:** 

	Consumption		21,296	kWh	Coı	nnections		186		RP	P Tier One		750	kWh
			Curre	nt Board-A	ppr	oved	Г		Propose	ed			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge		-	
	Charge Unit		(\$)			(\$)	L	(\$)			(\$)	Ŀ	\$ Change	% Change
Monthly Service Charge	Monthly	\$	0.96	186	\$	178.56	1	3.06	186	\$	569.16	\$	390.60	218.75%
Distribution Volumetric Rate	per kWh	\$	0.0176	21296	\$	374.81	1	0.0145	21296	\$	308.79	-\$	66.02	-17.61%
LRAM & SSM Rate Rider	per kWh	\$	-	21296	\$	-	-9	0.0005	21296	-\$	10.65	-\$	10.65	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	21296	\$	-	1	0.0003	21296	\$	6.39	\$	6.39	
Sub-Total A (excluding pass through)					\$	553.37				\$	873.69	\$	320.32	57.89%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	21296	-\$	27.68	-9	0.0013	21296	-\$	27.68	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	21296	\$	-	-9	0.0005	21296	-\$	10.65	-\$	10.65	
Sub-Total B - Distribution (includes Sub-Total A)					\$	525.68				\$	835.36	\$	309.68	58.91%
RTSR - Network	per kWh	\$	0.0068	22039	\$	149.87	9	0.0072	22022	\$	158.56	\$	8.69	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0046	22039	\$	101.38	1	0.0049	22022	\$	107.91	\$	6.53	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	776.93				\$	1,101.83	\$	324.90	41.82%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	22039	\$	96.97	9	0.0044	22022	\$	96.90	-\$	0.07	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	22039	\$	28.65	1	0.0013	22022	\$	28.63	-\$	0.02	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	1	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	21296	\$	149.07	1	0.0070	21296	\$	149.07	\$	-	0.00%
Energy First Tier (kWh)	per kWh	\$	0.0830	750	\$	62.25	1	0.0830	750	\$	62.25			
Energy Second Tier (kWh)	per kWh	\$	0.0970	21289	\$	2,065.06	1	0.0970	21272	\$	2,063.40	-\$	1.65	0.00%
Total Bill (before Taxes)					\$	3,179.18				\$	3,502.33	\$	323.15	10.16%
HST		1	13%		\$	413.29		13%		\$	455.30	\$	42.01	10.16%
Total Bill (including HST)					\$	3,592.48				\$	3,957.63	\$	365.16	10.16%
				1										
Loss Factor (%)			3.49%					3.41%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: Unmetered Scattered Load

	Consumption		75,390	kWh	Со	nnections		363		RP	P Tier One		750	kWh
		Г	Curre	nt Board-A	hppi	roved	Г		Propose	ed			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)	ΙL	(\$)			(\$)	Ŀ	\$ Change	% Change
Monthly Service Charge	Monthly	\$	0.96	363	\$	348.48	;	\$ 3.06	363	\$	1,110.78	\$	762.30	218.75%
Distribution Volumetric Rate	per kWh	\$	0.0176	75390	\$	1,326.86	;	\$ 0.0145	75390	\$	1,093.16	-\$	233.71	-17.61%
LRAM & SSM Rate Rider	per kWh	\$	-	75390	\$	-	-:	\$ 0.0005	75390	-\$	37.70	-\$	37.70	
CGAAP Accounting Changes Rate Rider	per kWh	\$	-	75390	\$	-	L	\$ 0.0003	75390	\$	22.62	\$	22.62	
Sub-Total A (excluding pass through)					\$	1,675.34				\$	2,188.86	\$	513.51	30.65%
Deferral/Variance Account Disposition Rate Rider (2014)	per kWh	-\$	0.0013	75390	-\$	98.01	-:	\$ 0.0013	75390	-\$	98.01	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$	-	75390	\$	-	-:	\$ 0.0005	75390	-\$	37.70	-\$	37.70	
Sub-Total B - Distribution (includes Sub-Total A)					\$	1,577.34				\$	2,053.16	\$	475.82	30.17%
RTSR - Network	per kWh	\$	0.0068	78021	\$	530.54	:	\$ 0.0072	77961	\$	561.32	\$	30.77	6.50%
RTSR - Line and Transformation Connection	per kWh	\$	0.0046	78021	\$	358.90	Ŀ	\$ 0.0049	77961	\$	382.01	\$	23.11	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	2,466.78				\$	2,996.48	\$	529.70	21.47%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	78021	\$	343.29	;	\$ 0.0044	77961	\$	343.03	-\$	0.27	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	78021	\$	101.43	;	\$ 0.0013	77961	\$	101.35	-\$	0.08	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	:	\$ 0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	75390	\$	527.73	;	\$ 0.0070	75390	\$	527.73	\$	-	0.00%
Energy First Tier (kWh)	per kWh	\$	0.0830	750	\$	62.25	:	\$ 0.0830	750	\$	62.25			
Energy Second Tier (kWh)	per kWh	\$	0.0970	77271	\$	7,495.30	<u></u> ;	\$ 0.0970	77211	\$	7,489.45	-\$	5.85	0.00%
Total Bill (before Taxes)					\$	10,997.03				\$	11,520.53	\$	523.51	4.76%
HST			13%		\$	1,429.61		13%		\$	1,497.67	\$	68.06	4.76%
Total Bill (including HST)					\$	12,426.64				\$	13,018.20	\$	591.57	4.76%
				1					ſ					
Loss Factor (%)			3.49%	]				3.41%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: Street Lighting

	Demand Consumption		1 150	kW kWh		ghts onnections		4 2						
			Curre	nt Board-A	\pr	proved			Propose	ed		Г	Impa	ct
	Charge		Rate	Volume		Charge		Rate	Volume		Charge			
	Unit		(\$)			(\$)		(\$)			(\$)	9	Change	% Change
Monthly Service Charge	Monthly	\$	0.84	4	\$		\$		2	\$		\$	3.18	94.67%
Distribution Volumetric Rate	per kW	\$	8.7506	1	\$	8.75	\$	7.3844	1	\$	7.38	-\$	1.37	-15.61%
LRAM & SSM Rate Rider	per kW	\$	-	1	\$	-	\$	0.0684	1	\$	0.07	\$	0.07	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	1	\$	-	\$	0.1108	1	\$	0.11	\$	0.11	
Sub-Total A (excluding pass through)					\$	12.11				\$	14.10	\$	1.99	16.46%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.4347	1	-\$	0.43	-\$	0.4347	1	-\$	0.43	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	1	\$	-	-\$	0.1004	1	-\$	0.10	-\$	0.10	
Rate Rider for Global Adjustment Sub-Account Disposition	per kW	\$	0.1353	1	\$	0.14	\$	0.1353	1	\$	0.14	\$	-	
Rate Rider for Global Adjustment Sub-Account Disposition	per kW	\$	-	1	\$	-	\$	0.5870	1	\$	0.59	\$	0.59	
Sub-Total B - Distribution (includes Sub-Total A)					\$	11.81				\$	14.29	\$	2.48	21.00%
RTSR - Network	per kW	\$	2.2013	1	\$	2.20	\$	2.3428	1	\$	2.34	\$	0.14	6.50%
RTSR - Line and Transformation Connection	per kW	\$	1.4969	1	\$	1.50	\$	1.6039	1	\$	1.60	\$	0.11	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	15.51				\$	18.24	\$	2.73	17.60%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	155	\$	0.68	\$	0.0044	155	\$	0.68	-\$	0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	155	\$	0.20	\$	0.0013	155	\$	0.20	-\$	0.00	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	150	\$	1.05	\$	0.0070	150	\$	1.05	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	155	\$	13.93	\$	0.0898	155	\$	13.93	\$	-	0.00%
Total Bill (before Taxes)					\$	31.63				\$	34.35	\$	2.73	8.63%
HST			13%		\$	4.11		13%		\$	4.47	\$	0.35	8.63%
Total Bill (including HST)					\$	35.74				\$	38.82	\$	3.08	8.63%
				1					1			_		
Loss Factor (%)			3.49%	]				3.41%						

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Customer Class: Street Lighting

	Demand Consumption		7,922 2,787,508	kW kWh	_	hts nnections		42,735 20,614		DD	P Tier One		750	kWh
	Consumption		2,707,300	LVVIII	CU	illections		20,014	l	KF	r Hei Olie		730	KAAII
			Curre	nt Board-A	hppi	oved			Propose	ed			Impa	ct
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	0.84	42735	\$	35,897.40	\$	3.39	20614	\$	69,882.49	\$	33,985.09	94.67%
Distribution Volumetric Rate	per kW	\$	8.7506	7922	\$	69,322.25	\$	7.3844	7922	\$	58,499.22	-\$	10,823.04	-15.61%
LRAM & SSM Rate Rider	per kW	\$	-	7922	\$	-	\$	0.0684	7922	\$	541.86	\$	541.86	
CGAAP Accounting Changes Rate Rider	per kW	\$	-	7922	\$	-	\$	0.1108	7922	\$	877.76	\$	877.76	
Sub-Total A (excluding pass through)					\$	105,219.65				\$	129,801.33	\$	24,581.68	23.36%
Deferral/Variance Account Disposition Rate Rider (2014)	per kW	-\$	0.4347	7922	-\$	3,443.69	-\$	0.4347	7922	-\$	3,443.69	\$	-	0.00%
Deferral/Variance Account Disposition Rate Rider (2015)	per kW	\$	-	7922	\$	-	-\$	0.1004	7922	-\$	795.37	-\$	795.37	
Rate Rider for Global Adjustment Sub-Account Disposition (2014)	per kW	\$	0.1353	7922	\$	1,071.85	\$	0.1353	7922	\$	1,071.85	\$	-	0.00%
Rate Rider for Global Adjustment Sub-Account Disposition (2015)	per kW	\$	-	7922	\$	-	\$	0.5870	7922	\$	4,650.21	\$	4,650.21	
Sub-Total B - Distribution (includes Sub-Total A)					\$	102,847.81				\$	131,284.33	\$	28,436.52	27.65%
RTSR - Network	per kW	\$	2.2013	7922	\$	17,438.70	\$	2.3428	7922	\$	18,559.66	\$	1,120.96	6.50%
RTSR - Line and Transformation Connection	per kW	\$	1.4969	7922	\$	11,858.44	\$	1.6039	7922	\$	12,705.76	\$	847.32	7.32%
Sub-Total C - Delivery (including Sub-Total B)					\$	132,144.95				\$	162,549.76	\$	30,404.81	23.01%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	2884792	\$	12,693.08	\$	0.0044	2882562	\$	12,683.27	-\$	9.81	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	2884792	\$	3,750.23	\$	0.0013	2882562	\$	3,747.33	-\$	2.90	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	2787508	\$	19,512.56	\$	0.0070	2787508	\$	19,512.56	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	2884792	\$	258,910.08	\$	0.0898	2884792	\$	258,910.08	\$	-	0.00%
Total Bill (before Taxes)					\$	427,011.15				\$	457,403.25	\$	30,392.10	7.12%
HST			13%		\$	55,511.45		13%		\$	59,462.42	\$	3,950.97	7.12%
Total Bill (including HST)					\$	482,522.60				\$	516,865.67	\$	34,343.07	7.12%

3.49%

3.41%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Loss Factor (%)

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.* 

**Customer Class:** Standby Power

Demand

4,548

		Curre	nt Board-A	ppr	oved			Propose	ed		Г	Impa	ct
	Charge Unit	Rate (\$)	Volume		Charge (\$)	Ī	Rate (\$)	Volume		Charge (\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ -	0	\$	-	ſ	\$ -	0	\$	-		\$ -	0.00%
Distribution Volumetric Rate	per kW	\$ 1.5573	4548	\$	7,083.08		\$ 1.6605	4548	\$	7,552.47		\$ 469.39	6.63%
Total Bill(before Taxes)				\$	7,083.08				\$	7,552.47		\$ 469.39	6.63%
HST		13%		\$	920.80		13%		\$	981.82		\$ 61.02	6.63%
Total Bill (including HST)				\$	8,003.88				\$	8,534.29		\$ 530.41	6.63%
											1		

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act*, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

**Customer Class:** Embedded Distributor

	Consumption	1,	,417,701	kWh	Но	ourly Demand	1 - (	Coincident	(Provincia	l Pe	eak)		4,000	
				l	Но	ourly Demand	i - (	Coincident	(Delivery F	Poir	nt Peak)		4,000	
			Curre	nt Board-A	рр	roved			Propose	ed			Impa	ct
	Charge		Rate	Volume		Charge	Г	Rate	Volume		Charge			
	Unit		(\$)			(\$)	L	(\$)			(\$)	Ŀ	Change	% Change
Monthly Service Charge	Monthly	\$	-	1	\$	-	[;	\$ 4,106.75	1	\$	4,106.75	\$	4,106.75	
Distribution Volumetric Rate	per kW	\$	0.0634	4000	\$	253.60	Ŀ	\$ -	4000	\$	-	-\$	253.60	-100.00%
Sub-Total A - Distribution					\$	253.60				\$	4,106.75	\$	3,853.15	1519.38%
RTSR - Network	per kW	\$	3.6300	4099	\$	14,878.64	;	\$ 3.1555	4099	\$	12,933.76	-\$	1,944.88	6.50%
RTSR - Line and Transformation Connection	per kW	\$	2.6000	4099	\$	10,656.88	Ŀ	\$ 2.0708	4099	\$	8,487.80	-\$	2,169.08	7.32%
Sub-Total B - Delivery (including Sub-Total A)					\$	25,789.12				\$	25,528.31	-\$	260.82	-1.01%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	1452718	\$	6,391.96	:	\$ 0.0044	1452718	\$	6,391.96	\$	-	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0013	1452718	\$	1,888.53	:	\$ 0.0013	1452718	\$	1,888.53	\$	-	-0.08%
Standard Supply Service Charge	Monthly	\$	0.25	1	\$	0.25	:	\$ 0.25	1	\$	0.25	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$	0.0898	1452718	\$	130,381.47	] ;	\$ 0.0898	1452718	\$	130,381.47	\$	-	0.00%
Total Bill (before Taxes)					\$	164,451.34				\$	164,190.53	-\$	260.82	-0.16%
HST			13%		\$	21,378.67		13%		\$	21,344.77	-\$	33.91	-0.16%
Total Bill (including HST)					\$	185,830.02				\$	185,535.30	-\$	294.72	-0.16%

2.47%

<sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act*, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

2.47%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Loss Factor (%)

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

**Customer Class: Distributor Generator** 

Consumption 156 kWh

		Curre	nt Board-A	pp	roved			Proposed				Impa	ct
		Rate	Volume		Charge		Rate	Volume	(	Charge			
	Charge Unit	(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ 5.40	1	\$	5.40	\$	21.03	1	\$	21.03	\$	15.63	289.44%
Distribution Volumetric Rate	per kWh	\$ 0.0160	156	\$	2.50	\$	0.1624	156	\$	25.40	\$	22.90	915.00%
CGAAP Accounting Changes Rate Rider	per kWh	\$ -	156	\$	-	\$	0.0003	156	\$	0.05	\$	0.05	
Sub-Total A (excluding pass through)				\$	7.90				\$	46.48	\$	38.57	488.13%
Deferral/Variance Account Disposition Rate Rider (2015)	per kWh	\$ -	156	\$	-	-\$	0.0004	156	-\$	0.06	-\$	0.06	
Sub-Total B - Distribution (includes Sub-Total A)				\$	7.90				\$	46.41	\$	38.51	487.34%
RTSR - Network	per kWh	\$ 0.0068	162	\$	1.10	\$	0.0072	162	\$	1.16	\$	0.06	6.50%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0046	162	\$	0.74	\$	0.0049	162	\$	0.79	\$	0.05	7.32%
Sub-Total C - Delivery (including Sub-Total B)				\$	9.75				\$	48.37	\$	38.62	396.23%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	162	\$	0.71	\$	0.0044	162	\$	0.71	-\$	0.00	-0.08%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	162	\$	0.21	\$	0.0013	162	\$	0.21	-\$	0.00	-0.08%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	156	\$	1.09	\$	0.0070	156	\$	1.09	\$	-	0.00%
Energy (Including Global Adjustment)	per kWh	\$ 0.0898	162	\$	14.53	\$	0.0898	162	\$	14.52			
Total Bill (before Taxes)				\$	26.54				\$	65.15	\$	38.61	145.47%
HST		13%		\$	3.45		13%		\$	8.47	\$	5.02	145.47%
Total Bill (including HST)				\$	29.99				\$	73.62	\$	43.63	145.47%

Loss Factor (%) 3.49% 3.41%

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

<sup>&</sup>lt;sup>1</sup> Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act*, 2010.

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### **EXHIBIT 8: Rate Design**

TAB 12 (of 13)

**Rate Mitigation** 

#### OVERVIEW

- 2 HOBNI is not proposing any rate mitigation measures in this rate Application as bill impacts are 3 less than 10% with the following two exceptions:
  - 1. Unmetered Scattered Load Class has an impact of 10.16% for a typical customer, and
  - 2. Distributed Generation Class has an impact of 145.47%.

Unmetered Scattered Load Class – This customer class is over the 10% threshold for two reasons. The cost allocation study resulted in the existing revenue to cost ratio of 91.30% and an adjustment was made to bring the revenue to cost ratio into unity<sup>6</sup>. In addition, an adjustment was made to the fixed/variable proportion of existing rates which is currently 14.7% fixed and 85.3% variable proportion. The variable proportion of 85.3% is significantly higher than other commercial and Street Lighting classes and therefore, an adjustment to the fixed/variable proportions have been made to 40% fixed revenue and 60% variable revenue splits.

Distributed Generation Class - This new customer class is needed in 2015 since there has been growth of Feed in Tariff ("FIT") generators since 2011. At the end of 2011 there were three FIT generators connected to the distribution system and these numbers have grown since then. 74 FIT generators are forecasted to be connected by the end of 2015. HOBNI is proposing using this service classification for all generators except the microFIT and Energy from Waste Generators. One of the distinguishing characteristics of the Distributed Generation class from other generation classes in HOBNI's service territory is that these generators also consume power from the distribution system, and are not only generators but also consumers of energy. When these generators came on line, HOBNI did not have a separate class of approved rates to bill this class of customers, so the microFIT monthly service charges and the General Service < 50 kW class volumetric rates were used to bill these generators. As it was known that the rates being charged were insufficient to recover the costs to service this class, the Company remedied this matter by establishing a separate class and has modeled it in its 2015 Cost Allocation Study submitted with this Application. As part of preparing the Cost Allocation Study, the Company used the Hydro One Networks Inc. forecasting department to prepare an hourly load profile forecast for all classes of customers. The hourly load profile established for the

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<sup>&</sup>lt;sup>6</sup> In this context unity is where the revenue and costs are equal, or there is a 100% ratio.

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- 1 Distributed Generation class was based on historical actual hourly interval load data for these
- 2 generators.
- 3 The resulting revenue to cost ratio for this class was 13.77%. The rates used to bill this class of
- 4 customers were significantly lower than the cost to provide service to this class of
- 5 generators/customers. Given the significant disparity between the existing revenue to cost ratio
- for this class and the band of acceptable revenue to cost ratios for this class, the Company
- 7 moved part way to unity to a 50% revenue to cost ratio when designing rates for this class.
- 8 Although there is a large impact to this service class, it was determined that it would be
- 9 reasonable to move the revenue to cost ratio up to 50% since there is such a large under
- 10 recovery of costs for this class. The Company is proposing to increase the Revenue to Cost
- 11 ratio to 70% in its 2016 IRM application, and to 90% in its 2017 IRM application to gradually
- bring this class closer to 100% revenue to cost ratio.
- 13 HOBNI confirms that it has no need to file a rate Harmonization Plan.

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#### **EXHIBIT 8: Rate Design**

TAB 13 (of 13)

**Models** 



Utility Name	Hydro One Brampton Networks Inc.	
Service Territory	City of Brampton	
Assigned EB Number	EB-2013-0140	
Name and Title	Scott Miller, Director of Regulatory Affairs 8	Communications
Phone Number	(905)-452-5504	
e	and the second and a second as a second as	
Email Address	smiller@hydroonebrampton.com	
Date	01-Jan-15	
Last COS Re-based Year	2011	

Note: Drop-down lists are shaded blue; Input cells are shaded green.

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



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13. Final 2013 RTS Rates



- 1. Select the appropriate rate classes that appear on your most recent Board-Approved Tariff of Rates and Charges.
- 2. Enter the RTS Network and Connection Rate as it appears on the Tariff of Rates and Charges

Rate Class	Unit	RTSR-Network	RTSR-Connection
Residential General Service Less Than 50 kW General Service 50 to 699 kW General Service 700 to 4,999 kW Large Use Unmetered Scattered Load Standby Power Street Lighting Embedded Distributor Distributed Generation Choose Rate Class	kWh kW kW kW kWh kW kW kW	\$ 0.0076 \$ 0.0068 \$ 2.6437 \$ 2.9649 \$ 3.3557 \$ 0.0068 \$ - \$ 2.2013 \$ 2.9649 \$ 0.0068	\$ 0.0054 \$ 0.0046 \$ 1.7980 \$ 1.9327 \$ 2.2339 \$ 0.0046 \$ - \$ 1.4969 \$ 1.9327 \$ 0.0046



In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	1,204,669,501	-	1.0349		1,246,712,467	-
General Service Less Than 50 kW	kWh	322,744,540	-	1.0349		334,008,324	-
General Service 50 to 699 kW	kW	1,083,980,305	3,055,192		48.63%	1,083,980,305	3,055,192
General Service 700 to 4,999 kW	kW	870,813,158	1,980,476		60.27%	870,813,158	1,980,476
Large Use	kW	380,335,557	701,011		74.36%	380,335,557	701,011
Unmetered Scattered Load	kWh	5,696,274		1.0349		5,895,074	-
Standby Power	kW					-	-
Street Lighting	kW	31,307,686	95,410		44.98%	31,307,686	95,410
Embedded Distributor	kW	40,323,932	94,985		58.19%	40,323,932	94,985
Distributed Generation	kWh	49,101				49,101	-



Uniform Transmission Rates	Unit		January 1, 012		January 1, 2013		January 1, 2014
Rate Description		R	Rate	F	Rate	F	Rate
Network Service Rate	kW	\$	3.57	\$	3.63	\$	3.82
Line Connection Service Rate	kW	\$	0.80	\$	0.75	\$	0.82
Transformation Connection Service Rate	kW	\$	1.86	\$	1.85	\$	1.98
Hydro One Sub-Transmission Rates	Unit		e January 1, 2012		a January 1, 2013		a January 1, 2014
Rate Description		R	Rate	F	Rate	F	Rate
Network Service Rate	kW	\$	2.65	\$	3.18	\$	3.23
Line Connection Service Rate	kW	\$	0.64	\$	0.70	\$	0.65
Transformation Connection Service Rate	kW	\$	1.50	\$	1.63	\$	1.62
Both Line and Transformation Connection Service Rate	kW	\$	2.14	\$	2.33	\$	2.27
If needed , add extra host here (I)	Unit		January 1, 012		• January 1, 2013		January 1, 2014
Rate Description		R	Rate	F	Rate	F	Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$	-



If needed , add extra host here (II)	Unit		January 1, 012	Effecti	ve January 1, 2013	Effectiv	ve January 1, 2014
Rate Description		R	ate		Rate		Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$	-
Hydro One Sub-Transmission Rate Rider 9A	Unit		January 1, 012	Effecti	ve January 1, 2013	Effectiv	ve January 1, 2014
Rate Description		R	ate		Rate		Rate
RSVA Transmission network – 4714 – which affects 1584	kW	\$	-	\$	0.1465	\$	0.1465
RSVA Transmission connection – 4716 – which affects 1586	kW	\$	-	\$	0.0667	\$	0.0667
RSVA LV - 4750 - which affects 1550	kW	\$	-	\$	0.0475	\$	0.0475
RARA 1 – 2252 – which affects 1590	kW	\$	-	\$	0.0419	\$	0.0419
RARA 1 – 2252 – which affects 1590 (2008)	kW	\$	-	-\$	0.0270	-\$	0.0270
RARA 1 – 2252 – which affects 1590 (2009)	kW	\$	-	-\$	0.0006	-\$	0.0006
Hydro One Sub-Transmission Rate Rider 9A	kW	\$		\$	0.2750	\$	0.2750
		Uiston	ical 2012	Carr	mant 2012	Боло	and 2014
Transformer Allowance Credit (if applicable, enter as a negative value)	\$	\$	ical 2012 -	\$	rent 2013 -	\$	cast 2014 -



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". 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 transformer connection columns are completed.

IESO		Network		Line	Connec	tion	Transforn	nation Co	nnection	Total Line
Month	<b>Units Billed</b>	Rate	Amount	<b>Units Billed</b>	Rate	Amount	Units Billed	Rate	Amount	Amount
January	595,551	\$3.63	\$ 2,161,850	613,070	\$0.75	\$ 459,803	527,982	\$1.85	\$ 976,767	\$ 1,436,570
February	592,708	\$3.63	\$ 2,151,530	628,406	\$0.75	\$ 471,305	545,666		\$ 1,009,482	\$ 1,480,787
March	560,464	\$3.63	\$ 2,034,484	575,260	\$0.75	\$ 431,445	496,314	\$1.85	\$ 918,181	\$ 1,349,626
April	536,133	\$3.63	\$ 1,946,163	568,183	\$0.75	\$ 426,137	495,203	\$1.85	\$ 916,126	\$ 1,342,263
May	670,549	\$3.63	\$ 2,434,093	679,767	\$0.75	\$ 509,825	584,907	\$1.85	\$ 1,082,078	\$ 1,591,903
June	761,332	\$3.63	\$ 2,763,599	782,862	\$0.75	\$ 587,147	674,887	\$1.85	\$ 1,248,541	\$ 1,835,688
July	819,553	\$3.63	\$ 2,974,977	836,253	\$0.75	\$ 627,190	713,492		\$ 1,319,960	\$ 1,947,150
August	748,757	\$3.63	\$ 2,717,988	773,552	\$0.75	\$ 580,164	669,320		\$ 1,238,242	\$ 1,818,406
September	764,394	\$3.63	\$ 2,774,750	788,906	\$0.75	\$ 591,680	677,864		\$ 1,254,048	\$ 1,845,728
October	535,711	\$3.63	\$ 1,944,631	574,379	\$0.75	\$ 430,784	501,087		\$ 927,011	\$ 1,357,795
November	562,355	\$3.63	\$ 2,041,349	588,176	\$0.75	\$ 441,132	509,392		\$ 942,375	\$ 1,383,507
December	606,223	\$3.63	\$ 2,200,589	638,053	\$0.75	\$ 478,540	549,733	\$1.85	\$ 1,017,006	\$ 1,495,546
Total	7,753,730	\$ 3.63	3 \$ 28,146,003	8,046,867	\$ 0.75	\$ 6,035,152	6,945,847	\$ 1.85	\$ 12,849,817	\$ 18,884,969
Hydro One		Network		Line	Connec	tion	Transforn	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	14,947	\$3.18	\$ 47,531	14,947	\$0.70	\$ 10,463	14,947	\$1.63	\$ 24,364	\$ 34,827
February	29,732	\$3.18	\$ 94,548	29,732	\$0.70	\$ 20,812	29,732		\$ 48,463	\$ 69,276
March	16,375	\$3.18	\$ 52,073	16,375	\$0.70	\$ 11,463	16,375		\$ 26,691	\$ 38,154
April	15,755	\$3.18	\$ 50,101	15,755	\$0.70	\$ 11,028	15,755		\$ 25,680	\$ 36,709
May	14,032	\$3.18	\$ 44,621	14,032	\$0.70	\$ 9,822	14,032	\$1.63	\$ 22,872	\$ 32,694
June	16,111	\$3.18	\$ 51,234	16,111	\$0.70	\$ 11,278	16,111	\$1.63	\$ 26,262	\$ 37,540
July	17,171	\$3.18	\$ 54,605	17,171	\$0.70	\$ 12,020	17,171	\$1.63	\$ 27,989	\$ 40,009
August	14,637	\$3.18	\$ 46,546	14,637		\$ 10,246	14,637		\$ 23,858	\$ 34,104
September	15,690	\$3.18	\$ 49,894	15,690	\$0.70	\$ 10,983	15,690		\$ 25,575	\$ 36,558
October	28,828	\$3.18	\$ 91,674	28,828	\$0.70	\$ 20,180	28,828		\$ 46,990	\$ 67,170
November	28,414	\$3.18	\$ 90,358	28,414	\$0.70	\$ 19,890	28,414		\$ 46,316	\$ 66,206
December	24,583	\$3.18	\$ 78,175	24,583	\$0.70	\$ 17,205	24,583	\$1.63	\$ 40,071	\$ 57,276
Total	236,277	\$ 3.18	3 \$ 751,360	236,277	\$ 0.70	\$ 165,391	236,277	\$ 1.63	\$ 385,131	\$ 550,522
Add Extra Host Here (I)  (if needed)		Network		Line	Connec	tion	Transforn	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ - \$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". 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 transformer connection columns are completed.

dd Extra Host Here (II) (if needed)	Network				Line	e Connec	tion	1	Transform	То	Total Line		
Month	Units Billed	Rate		Amount	Units Billed	Rate	A	Amount	Units Billed	Rate	Amount	A	mount
January		\$0.00				\$0.00				\$0.00		\$	-
February		\$0.00				\$0.00				\$0.00		\$	-
March		\$0.00				\$0.00				\$0.00		\$	-
April		\$0.00				\$0.00				\$0.00		\$	-
May		\$0.00				\$0.00				\$0.00		\$	-
June		\$0.00				\$0.00				\$0.00		\$	-
July		\$0.00				\$0.00				\$0.00		\$	-
August		\$0.00				\$0.00				\$0.00		\$	-
September		\$0.00				\$0.00				\$0.00		\$	-
October		\$0.00				\$0.00				\$0.00		\$	-
November		\$0.00				\$0.00				\$0.00		\$	-
December		\$0.00				\$0.00				\$0.00		\$	-
Total	- \$		\$	-	-	\$ -	\$	_		\$ -	\$ -	\$	-
Total		Network			Line	e Connec	tion		Transform	nation C	onnection	То	tal Line
Month	Units Billed	Rate		Amount	Units Billed	Rate	A	Amount	Units Billed	Rate	Amount	A	mount
January	610,498	\$3.62	\$	2,209,381	628,017	\$0.75	\$	470,266	542,929	\$1.84	\$ 1,001,131		1,471,39
February	622,440	\$3.61	\$	2,246,078	658,138	\$0.75	\$	492,117	575,398	\$1.84	\$ 1,057,945		1,550,06
March	576,839	\$3.62	\$	2,086,557	591,635	\$0.75	\$	442,908	512,689	\$1.84	\$ 944,872		1,387,78
April	551,888	\$3.62	\$	1,996,264	583,938	\$0.75	\$	437,165	510,958	\$1.84	\$ 941,806		1,378,97
May	684,581	\$3.62	\$	2,478,714	693,799	\$0.75	\$	519,647	598,939	\$1.84	\$ 1,104,950		1,624,59
June	777,443	\$3.62	\$	2,814,833	798,973	\$0.75	\$	598,425	690,998	\$1.84	\$ 1,274,803	\$	1,873,22
July	836,724	\$3.62	\$	3,029,582	853,424	\$0.75	\$	639,210	730,663	\$1.84	\$ 1,347,949	\$	1,987,15
August	763,394	\$3.62	\$	2,764,534	788,189	\$0.75	\$	590,410	683,957	\$1.85	\$ 1,262,100	\$	1,852,51
September	780,084	\$3.62	\$	2,824,644	804,596	\$0.75	\$	602,663	693,554	\$1.85	\$ 1,279,623	\$	1,882,28
October	564,539	\$3.61	\$	2,036,305	603,207	\$0.75	\$	450,964	529,915	\$1.84	\$ 974,001	\$	1,424,96
	600 760	\$3.61	\$	2,131,707	616,590	\$0.75	\$	461,022	537,806	\$1.84	\$ 988,691	\$	1,449,71
November	590,769	<b>A A C C C</b>		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	662,636	\$0.75	\$	495,745	574,316	\$1.84	\$ 1,057,077	\$	1,552,82
	630,806	\$3.61	\$	2,278,764	332,333								
November				28,897,363	8,283,144	\$ 0.75	\$	6,200,543	7,182,124	\$ 1.84	\$ 13,234,948	\$ 1	19,435,49
November December	630,806					\$ 0.75	\$		7,182,124  Fransformer Allowa			\$ 1 \$	19,435,49



The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

Month	IESO		Network		Line	Connecti	on	Transfor	nation Con	nection	Total Line
February	Month	<b>Units Billed</b>	Rate	Amount	Units Billed	Rate	Amount	<b>Units Billed</b>	Rate	Amount	Amount
March   580,466   \$ 0,800   \$ 0,2034,445   575,260   \$ 0,750   \$	January	595,551 \$	3.6300 \$	2,161,850	613,070	\$ 0.7500	\$ 459,803	527,982	\$ 1.8500 \$	976,767	\$ 1,436,569
March   580,464   \$ 3,8500   \$ 2,034,445   575,260   \$ 475,467   \$ 485,474   \$ 1,8500   \$ 1015,291   \$ 1,484,625   \$ 1,044,625   \$ 6,848   \$ 0,7700   \$ 4,861,375   \$ 1,846,030   \$ 1,	February	592,708 \$	3.6300 \$	2,151,530	628,406	\$ 0.7500	\$ 471,305	545,666	\$ 1.8500 \$	1,009,482	\$ 1,480,787
May	March			2,034,484	575,260	\$ 0.7500	\$ 431,445	496,314	\$ 1.8500 \$	918,181	\$ 1,349,626
May	April	536,133 \$	3.6300 \$	1,946,163	568,183	\$ 0.7500	\$ 426,137	495,203	\$ 1.8500 \$	916,126	\$ 1,342,263
Tune										· ·	
Total						\$ 0.7500		674,887	\$ 1.8500 \$		
August   748,787   \$ 3,8300   \$ 2,771,788   773.522   \$ 0,7500   \$ 8801,561   \$ 669,320   \$ 1,252,842   \$ 1,818,402   \$ 1,818,722   \$ 1,818,402   \$ 1,818,722   \$ 1,818,	•							·			
September   764,394   \$ 0,3090   \$ 2,774,750   788,000   \$ 0,7500   \$ 501,690   \$ 677,864   \$ 1,8500   \$ 1,254,044   \$ 5 1,485,729   \$ November   562,356   \$ 0,3090   \$ 2,941,494   588,776   \$ 0,7500   \$ 441,132   509,932   \$ 1,8500   \$ 942,075   \$ 5 1,385,877   \$ 1,000,000   \$ 220,000   \$ 0,200,000   \$ 2,200,590   \$ 2,2	-					\$ 0.7500					
Cctabur   652,571   \$ 3.530   \$ 1,446,521   \$ 658,776   \$ 0.7500   \$ 430,784   \$ 691,007   \$ 1.8500   \$ 2,27011   \$ 1.3577/85   \$ 1.000   \$ 1.0						\$ 0.7500	\$ 591,680				
November   1,000   1	*					\$ 0.7500		501,087	\$ 1.8500 \$		
December   606.222   \$ 3.6300   \$ 2.200.589   638.605   \$ 0.7500   \$ 478.640	November					\$ 0.7500	\$ 441,132	509,392	\$ 1.8500 \$		
Hydro One	December					\$ 0.7500		549,733	\$ 1.8500		
Month   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Units Billed   Rate   Amount   Amount	Total	7,753,730 \$	3.63 \$	28,146,040	8,046,867	\$ 0.75	\$ 6,035,150	6,945,847	\$ 1.85 \$	5 12,849,817	\$ 18,884,967
January	Hydro One		Network		Line	e Connecti	on	Transfor	nation Con	nection	Total Line
February   29,732   \$ 3,3266   \$ 99,003   29,732   \$ 0,7667   \$ 12,2796   \$ 29,732   \$ 1,6300   \$ 48,463   \$ 71,259   \$ 1,0767   \$ 1,0776   \$	Month	Units Billed	Rate	Amount	<b>Units Billed</b>	Rate	Amount	<b>Units Billed</b>	Rate	Amount	Amount
February   29,732   \$ 3,3266   \$ 99,003   29,732   \$ 0,7667   \$ 12,2796   \$ 29,732   \$ 1,6300   \$ 48,463   \$ 71,259   \$ 1,0767   \$ 1,0776   \$	Ianuary	14.947 \$	3.3265 \$	49.721	14.947	\$ 0.7667	\$ 11.460	14.947	\$ 1.6300 \$	S 24.364	\$ 35.823
March								•		•	
April         15.755         \$ 3.3265         \$ 5.2409         15,755         \$ 0.7667         \$ 12,079         15,755         \$ 1,6300         \$ 25,860         \$ 37,760           May         14,032         \$ 3.3265         \$ 46,877         14,032         \$ 10,758         14,032         \$ 1,6300         \$ 22,872         \$ 33,850           July         17,171         \$ 3.3265         \$ 57,120         11,171         \$ 0.7667         \$ 12,353         16,111         \$ 1,6300         \$ 22,892         \$ 38,614           July         17,171         \$ 3.3265         \$ 57,120         11,4171         \$ 0.7667         \$ 13,165         17,171         \$ 1,6300         \$ 22,892         \$ 38,614           August         14,637         \$ 3.3265         \$ 57,120         11,4171         \$ 0.7667         \$ 13,165         17,171         \$ 1,6300         \$ 22,888         \$ 35,891           September         15,690         \$ 3.3265         \$ 52,193         15,690         \$ 0.7667         \$ 12,030         15,690         \$ 1,6300         \$ 23,888         \$ 3,5081           October         28,828         \$ 3,2825         \$ 96,898         2,8828         \$ 0.7667         \$ 22,103         28,828         1,630         \$ 46,990         \$ 60,692 </td <td>5</td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td>*</td> <td></td> <td>•</td> <td></td>	5				•			*		•	
May June         14,032 \$ 3,3265 \$ 46,677         14,032 \$ 0,7667 \$ 10,758         14,032 \$ 1,6300 \$ 22,872 \$ 33,830           June         16,111 \$ 3,3265 \$ 53,595         16,111 \$ 0,7667 \$ 12,353         16,111 \$ 1,6300 \$ 26,262 \$ 38,614           July         17,771 \$ 3,3265 \$ 57,120         17,171 \$ 0,7667 \$ 13,165         17,771 \$ 1,6300 \$ 27,999 \$ 41,154           August         14,637 \$ 3,3265 \$ 46,890         14,637 \$ 0,7667 \$ 11,222         14,637 \$ 1,6300 \$ 23,858 \$ 35,081           September         15,690 \$ 3,3265 \$ 96,891         28,828 \$ 0,7667 \$ 12,030         15,690 \$ 1,6300 \$ 25,575 \$ 37,004           October         28,828 \$ 3,3265 \$ 94,521         28,414 \$ 0,7667 \$ 22,103         28,828 \$ 1,6300 \$ 46,990 \$ 69,093           November         24,583 \$ 3,3265 \$ 94,521         28,414 \$ 0,7667 \$ 21,785         28,414 \$ 1,6300 \$ 46,316 \$ 68,101           December         24,583 \$ 3,3265 \$ 94,521         28,414 \$ 0,7667 \$ 21,785         28,414 \$ 1,6300 \$ 46,316 \$ 68,101           Total         236,277 \$ 3,33 \$ 786,974         236,277 \$ 0,77 \$ 181,153         236,277 \$ 1,63 \$ 385,131         \$ 566,284           Add Extra Host Here (I)         Network         Line Connection         Transformation Countries         Total Line           January         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$								•			
June   16,111   \$ 3,3265   \$ 53,595   16,111   \$ 0,7667   \$ 12,353   16,111   \$ 1,6300   \$ 26,262   \$ 3,8614   \$ 1,019   \$ 1,717   \$ 3,3265   \$ 48,690   14,637   \$ 0,7667   \$ 11,222   14,637   \$ 1,6300   \$ 23,858   \$ 35,081   \$ 5,919   \$ 1,154		14,032 \$	3.3265 \$	46,677	14,032	\$ 0.7667	\$ 10,758	14,032	\$ 1.6300 \$		\$ 33,630
August	2	16,111 \$	3.3265 \$	53,595	16,111	\$ 0.7667	\$ 12,353	16,111	\$ 1.6300 \$		\$ 38,614
August	July	17,171 \$	3.3265 \$	57,120	17,171	\$ 0.7667	\$ 13,165	17,171	\$ 1.6300 \$	27,989	\$ 41,154
October November         28,828 \$ \$ 3,3265 \$ \$ 95,898 \$ 28,828 \$ 0,7667 \$ \$ 22,103 \$ 28,828 \$ 1,6300 \$ 46,990 \$ 69,093 November         46,990 \$ 69,093 November         69,093 November           December         28,414 \$ 3,3265 \$ 94,521 \$ 28,414 \$ 0,7667 \$ 21,785 \$ 28,414 \$ 1,6300 \$ 40,071 \$ 568,191 \$ 1,630 \$ 1		14,637 \$	3.3265 \$	48,690	14,637	\$ 0.7667	\$ 11,222	14,637	\$ 1.6300 \$	23,858	\$ 35,081
November   28,414   \$ 3,3265   \$ 94,521   28,414   \$ 0,7667   \$ 21,785   28,414   \$ 1,6300   \$ 46,316   \$ 68,101   December   24,583   \$ 3,3265   \$ 81,776   24,583   \$ 0,7667   \$ 18,848   24,583   \$ 1,6300   \$ 40,071   \$ 58,919   \$ 100   \$ 1,00	September	15,690 \$	3.3265 \$	52,193	15,690	\$ 0.7667	\$ 12,030	15,690	\$ 1.6300 \$	25,575	\$ 37,604
December   24,583 \$ 3.3265 \$ 81,776   24,583 \$ 0.7667 \$ 18,848   24,583 \$ 1.6300 \$ 40,071 \$ 58,919	October	28,828 \$	3.3265 \$	95,898	28,828	\$ 0.7667	\$ 22,103	28,828	\$ 1.6300 \$	46,990	\$ 69,093
Total   236,277   3.33   785,974   236,277   0.77   181,153   236,277   \$ 1.63   385,131   \$ 566,284	November	28,414 \$	3.3265 \$	94,521	28,414	\$ 0.7667	\$ 21,785	28,414	\$ 1.6300 \$	46,316	\$ 68,101
Month         Units Billed         Rate         Amount         Amount         Units Billed         Rate         Amount         Inchested         Inchested         Amount         Inchested         Amount         Inchested	December	24,583 \$	3.3265 \$	81,776	24,583	\$ 0.7667	\$ 18,848	24,583	\$ 1.6300 \$	40,071	\$ 58,919
Month         Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed         Rate         Amount           January         -         \$         - <td< td=""><td>Total</td><td>236,277 \$</td><td>3.33 \$</td><td>785,974</td><td>236,277</td><td>\$ 0.77</td><td>\$ 181,153</td><td>236,277</td><td>\$ 1.63 \$</td><td>385,131</td><td>\$ 566,284</td></td<>	Total	236,277 \$	3.33 \$	785,974	236,277	\$ 0.77	\$ 181,153	236,277	\$ 1.63 \$	385,131	\$ 566,284
January       -       \$ </td <td>Add Extra Host Here (I)</td> <td></td> <td>Network</td> <td></td> <td>Line</td> <td>Connecti</td> <td>on</td> <td>Transfori</td> <td>mation Con</td> <td>nection</td> <td>Total Line</td>	Add Extra Host Here (I)		Network		Line	Connecti	on	Transfori	mation Con	nection	Total Line
February - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Month	Units Billed	Rate	Amount	<b>Units Billed</b>	Rate	Amount	Units Billed	Rate	Amount	Amount
February - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Ianuary	- \$	- \$	_	-	\$ -	\$ -	-	\$ - 9	· -	\$ -
March         -         \$ <td>,</td> <td>- \$</td> <td>- \$</td> <td>-</td> <td>-</td> <td>\$ -</td> <td>\$ -</td> <td>-</td> <td>\$ - 9</td> <td>-</td> <td>\$ -</td>	,	- \$	- \$	-	-	\$ -	\$ -	-	\$ - 9	-	\$ -
April       - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	3	- \$	- \$	-	-	\$ -	\$ -	-	\$ - 9	-	\$ -
May         -         \$		- \$	- \$	-	-	\$ -	\$ -	-	\$ - 9	S -	\$ -
June       - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	<u>-</u>	- \$	- \$	-	-	\$ -	\$ -	-	\$ - \$	· -	\$ -
July       - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	5	- \$	- \$	-	-	\$ -	\$ -	-	\$ - \$	· -	\$ -
August       - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	•	- \$	- \$	-	-	\$ -	\$ -	-	\$ - \$	· -	\$ -
September         -         \$		- \$	- \$	-	-	\$ -	\$ -	-	\$ - \$	· -	\$ -
October         - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	<u> </u>	- \$	- \$	-	-	\$ -	\$ -	-	\$ - 9	-	\$ -
December - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	October	- \$	- \$	-	-	\$ -	\$ -	-	\$ - 9	-	\$ -
	November	- \$	- \$	-	-	\$ -	\$ -	-	\$ - 9	-	\$ -
Total - \$ - \$ - \$ - \$ - \$ - \$ -	December	- \$	- \$	-	-	\$ -	\$ -	-	\$ - 9	-	\$ -
	Total	- \$	- \$	-	-	\$ -	\$ -	-	\$ - \$	S -	\$ -



The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

d Extra Host Here (II)		Network		Lir	ne Connec	tion		Transforr	nation C	onnect	ion	T	otal Line
Month	<b>Units Billed</b>	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate	An	nount		Amount
January	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
February	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
March	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
April	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
May	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
June	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
July	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
August	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
September	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
October	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
November	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
December	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
Total	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
Total		Network		Lir	ne Connec	tion		Transformation Connection			ion	Т	otal Line
Month	<b>Units Billed</b>	Rate	Amount	<b>Units Billed</b>	Rate		Amount	Units Billed	Rate	An	nount	ر	Amount
January	610,498	\$3.62	\$ 2,211,571	628,017	\$0.75	\$	471,262	542,929	\$1.84	\$ 1	,001,130	\$	1,472,39
February	622,440	\$3.62	\$ 2,250,434	658,138	\$0.75	\$	494,100	575,398	\$1.84		,057,945	\$	1,552,04
March	576,839	\$3.62	\$ 2,088,956	591,635	\$0.75	\$	444,000	512,689	\$1.84	\$	944,872	\$	1,388,87
April	551,888	\$3.62	\$ 1,998,571	583,938	\$0.75	\$	438,217	510,958	\$1.84	\$	941,806	\$	1,380,02
May	684,581	\$3.62	\$ 2,480,770	693,799	\$0.75	\$	520,583	598,939	\$1.84		,104,950	\$	1,625,53
June	777,443	\$3.62	\$ 2,817,230	798,973	\$0.75	\$	599,499	690,998	\$1.84		,274,803	\$	1,874,30
July	836,724	\$3.62	\$ 3,032,098	853,424	\$0.75	\$	640,355	730,663	\$1.84		,347,949	\$	1,988,30
August	763,394	\$3.62	\$ 2,766,678	788,189	\$0.75	\$	591,386	683,957	\$1.85		,262,100	\$	1,853,48
September	780,084	\$3.62	\$ 2,826,943	804,596	\$0.75	\$	603,709	693,554	\$1.85		,279,623	\$	1,883,33
October	564,539	\$3.61	\$ 2,040,529	603,207	\$0.75	\$	452,887	529,915	\$1.84	\$	974,001	\$	1,426,888
November	590,769	\$3.62	\$ 2,135,869	616,590	\$0.75	\$	462,917	537,806	\$1.84	\$	988,691	\$	1,451,608
December	630,806	\$3.62	\$ 2,282,366	662,636	\$0.75	\$	497,388	574,316	\$1.84		,057,077	\$	1,554,464
Total	7,990,007	\$ 3.62	2 \$ 28,932,014	8,283,144	\$ 0.75	\$	6,216,304	7,182,124	\$ 1.84	\$ 13	,234,948	\$	19,451,25
				<del>-</del>				Transformer Allo	wance Cre	dit (if ap	plicable)	\$	_
							Total includir						19,451,25



The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO		Network		Line	e Connection	on	Transforr	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	595,551	3.8200	\$ 2,275,005	613,070	\$ 0.8200	\$ 502,717	527,982	\$ 1.9800	\$ 1,045,404	\$ 1,548,122
February	592,708	3.8200		628,406	\$ 0.8200		545,666	\$ 1.9800		\$ 1,595,712
March	560,464	3.8200	\$ 2,140,972	575,260	\$ 0.8200	\$ 471,713	496,314	\$ 1.9800	\$ 982,702	\$ 1,454,415
April	536,133	3.8200	\$ 2,048,028	568,183	\$ 0.8200	\$ 465,910	495,203	\$ 1.9800	\$ 980,502	\$ 1,446,412
May	670,549	3.8200	\$ 2,561,497	679,767	\$ 0.8200	\$ 557,409	584,907	\$ 1.9800	\$ 1,158,116	\$ 1,715,525
June	761,332	3.8200	\$ 2,908,288	782,862	\$ 0.8200	\$ 641,947	674,887	\$ 1.9800	\$ 1,336,276	\$ 1,978,223
July	819,553	3.8200	\$ 3,130,692	836,253	\$ 0.8200	\$ 685,727	713,492	\$ 1.9800	\$ 1,412,714	\$ 2,098,442
August	748,757	3.8200	\$ 2,860,252	773,552	\$ 0.8200	\$ 634,313	669,320	\$ 1.9800	\$ 1,325,254	\$ 1,959,566
September	764,394	3.8200	\$ 2,919,985	788,906	\$ 0.8200	\$ 646,903	677,864	\$ 1.9800	\$ 1,342,171	\$ 1,989,074
October	535,711	3.8200	\$ 2,046,416	574,379	\$ 0.8200	\$ 470,991	501,087	\$ 1.9800	\$ 992,152	\$ 1,463,143
November	562,355			588,176				\$ 1.9800		\$ 1,490,900
December	606,223	\$ 3.8200	\$ 2,315,772	638,053	\$ 0.8200	\$ 523,203	549,733	\$ 1.9800	\$ 1,088,471	\$ 1,611,675
Total	7,753,730	3.82	\$ 29,619,249	8,046,867	\$ 0.82	\$ 6,598,431	6,945,847	\$ 1.98	\$ 13,752,777	\$ 20,351,208
Hydro One		Network		Line	e Connection	on	Transforr	nation Co	nnection	Total Line
Month	<b>Units Billed</b>	Rate	Amount	<b>Units Billed</b>	Rate	Amount	<b>Units Billed</b>	Rate	Amount	Amount
January	14,947	3.3765	\$ 50,469	14,947	\$ 0.7167	\$ 10,713	14,947	\$ 1.6200	\$ 24,214	\$ 34,927
February	29,732			29,732				\$ 1.6200		\$ 69,475
March	16,375	3.3765	\$ 55,290	16,375	\$ 0.7167	\$ 11,736	16,375	\$ 1.6200		\$ 38,263
April	15,755	3.3765	\$ 53,196	15,755	\$ 0.7167	\$ 11,292	15,755	\$ 1.6200	\$ 25,523	\$ 36,814
May	14,032	3.3765	\$ 47,379	14,032	\$ 0.7167	\$ 10,057	14,032	\$ 1.6200	\$ 22,732	\$ 32,788
June	16,111	3.3765	\$ 54,400	16,111	\$ 0.7167	\$ 11,547	16,111	\$ 1.6200	\$ 26,101	\$ 37,648
July	17,171	3.3765	\$ 57,979	17,171	\$ 0.7167	\$ 12,307	17,171	\$ 1.6200	\$ 27,817	\$ 40,124
August	14,637	3.3765	\$ 49,422	14,637	\$ 0.7167	\$ 10,490	14,637	\$ 1.6200	\$ 23,712	\$ 34,202
September	*	3.3765		,	\$ 0.7167	•		\$ 1.6200		\$ 36,663
October	28,828			28,828				\$ 1.6200		\$ 67,363
November	28,414			28,414				\$ 1.6200		\$ 66,396
December	24,583	3.3765	\$ 83,005	24,583	\$ 0.7167	\$ 17,619	24,583	\$ 1.6200	\$ 39,825	\$ 57,444
Total	236,277	3.38	\$ 797,788	236,277	\$ 0.72	\$ 169,340	236,277	\$ 1.62	\$ 382,768	\$ 552,108
Add Extra Host Here (I)		Network		Line	e Connection	on	Transforr	nation Co	nnection	Total Line
Month	<b>Units Billed</b>	Rate	Amount	<b>Units Billed</b>	Rate	Amount	<b>Units Billed</b>	Rate	Amount	Amount
January	- !	<b>5</b> - 5	\$ -	_	\$ -	\$ -	_	\$ -	\$ -	\$ -
February	- (		\$ -	-	-	\$ -	-	\$ -	\$ -	\$ -
March	- ;	B - :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	- ;	· } - :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	- ;	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	- ;	<b>.</b> -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	- ;	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	- ;	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	- :	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	- ;	5 -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	- ;	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	- ;	- :	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (II)		Netw	ork		Line	e Conn	ecti	on	Transfor	mati	ion Co	nnection		T	otal Line
Month	<b>Units Billed</b>	Rat	te	Amount	Units Billed	Rate	!	Amount	Units Billed	F	Rate	Amoun	<del>.</del>	1	Amount
January	-	\$	- \$	-	-	\$		\$ -	-	\$	-	\$	-	\$	-
February	-	\$	- \$	-	-	\$		\$ -	-	\$	-	\$	•	\$	-
March	-	\$	- \$	-	-	\$		\$ -	-	\$	-	\$	•	\$	-
April	-	\$	- \$	-	-	\$	-	\$ -	-	\$	-	\$	-	\$	-
May	-	\$	- \$	-	-	\$	-	\$ -	-	\$	-	\$	-	\$	-
June	-	\$	- \$	-	-	\$	-	\$ -	-	\$	-	\$	-	\$	-
July	-	\$	- \$	-	-	\$		\$ -	-	\$	-	\$	-	\$	-
August	-	\$	- \$	-	-	\$	-	\$ -	-	\$	-	\$	-	\$	-
September	-	\$	- \$	-	-	\$		\$ -	-	\$	-	\$	•	\$	-
October	-	\$	- \$	-	-	\$		\$ -	-	\$	-	\$	-	\$	-
November	-	\$	- \$	-	-	\$		\$ -	-	\$	-	\$	-	\$	-
December	-	\$	- \$	-	-	\$		\$ -	-	\$	-	\$	-	\$	-
Total		\$	- \$	-	-	\$		\$ -		\$	-	\$		\$	-
Total		Netw	ork		Line	e Conn	ecti	on	Transfor	mati	ion Co	nnection		T	otal Line
Month	<b>Units Billed</b>	Rat	te	Amount	<b>Units Billed</b>	Rate	!	Amount	<b>Units Billed</b>	F	Rate	Amoun	<del>.</del>	I	Amount
January	610,498	\$	3.81 \$	2,325,473	628,017	\$ 0	.82	\$ 513,430	542,929	\$	1.97	\$ 1,069,6	619	\$	1,583,048
February	622,440		3.80 \$	2,364,535	658,138		.82		575,398		1.96			\$	1,665,186
March	576,839		3.81 \$		591,635		.82		512,689		1.97			\$	1,492,678
April	551,888	\$	3.81 \$	2,101,224	583,938	\$ 0	.82	\$ 477,202	510,958		1.97	\$ 1,006,0	)25	\$	1,483,226
May	684,581	\$	3.81 \$	2,608,876	693,799	\$ 0	.82	\$ 567,466	598,939	\$	1.97	\$ 1,180,8	347	\$	1,748,313
June	777,443	\$	3.81 \$	2,962,689	798,973	\$ 0	.82	\$ 653,494	690,998	\$	1.97	\$ 1,362,3	377	\$	2,015,871
July	836,724	\$	3.81 \$	3,188,671	853,424	\$ 0	.82	\$ 698,034	730,663	\$	1.97	\$ 1,440,5	32	\$	2,138,566
August	763,394	\$	3.81 \$	2,909,674	788,189	\$ 0	.82	\$ 644,803	683,957	\$	1.97	\$ 1,348,9	966	\$	1,993,769
September	780,084	\$	3.81 \$	2,972,963	804,596	\$ 0	.82	\$ 658,148	693,554	\$	1.97	\$ 1,367,5	89	\$	2,025,737
October	564,539	\$	3.80 \$	2,143,755	603,207	\$ 0	.82	\$ 491,652	529,915	\$	1.96	\$ 1,038,8	354	\$	1,530,506
November	590,769	\$	3.80 \$	2,244,137	616,590	\$ 0	.82	\$ 502,669	537,806	\$	1.96	\$ 1,054,6	328	\$	1,557,296
December	630,806	\$	3.80 \$	2,398,777	662,636	\$ 0	.82	\$ 540,822	574,316	\$	1.96	\$ 1,128,2	296	\$	1,669,118
Total	7,990,007	\$	3.81 \$	30,417,037	8,283,144	\$ 0	.82	\$ 6,767,770	7,182,124	\$	1.97	\$ 14,135,	545	\$	20,903,316
									Transformer All	owai	nce Cre	dit (if applica	ble)	\$	-
								Total includi	ing deduction for T	ransf	ormer A	Allowance Cr	edit	\$	20,903,316



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

Rate Class	Unit	rent RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW									Billed Amount %	Current /holesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0076	1,246,712,467	-	\$	9,475,015	33.2%	\$ 9,591,836	\$0.0077						
General Service Less Than 50 kW	kWh	\$ 0.0068	334,008,324	-	\$	2,271,257	7.9%	\$ 2,299,260	\$0.0069						
General Service 50 to 699 kW	kW	\$ 2.6437	1,083,980,305	3,055,192	\$	8,077,011	28.3%	\$ 8,176,596	\$2.6763						
General Service 700 to 4,999 kW	kW	\$ 2.9649	870,813,158	1,980,476	\$	5,871,913	20.5%	\$ 5,944,310	\$3.0015						
Large Use	kW	\$ 3.3557	380,335,557	701,011	\$	2,352,383	8.2%	\$ 2,381,386	\$3.3971						
Unmetered Scattered Load	kWh	\$ 0.0068	5,895,074	-	\$	40,087	0.1%	\$ 40,581	\$0.0069						
Standby Power	kW	\$ -	-	-	\$	-	0.0%	\$ -	\$0.0000						
Street Lighting	kW	\$ 2.2013	31,307,686	95,410	\$	210,026	0.7%	\$ 212,616	\$2.2284						
Embedded Distributor	kW	\$ 2.9649	40,323,932	94,985	\$	281,621	1.0%	\$ 285,093	\$3.0015						
Distributed Generation	kWh	\$ 0.0068	49,101	-	\$	334	0.0%	\$ 338	\$0.0069						
					\$	28,579,645									



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

Rate Class	Unit	ent RTSR- nnection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	W	Current /holesale Billing	Proposed RTSR Connection	
Residential	kWh	\$ 0.0054	1,246,712,467	-	\$ 6,732,247	34.5%	\$	6,712,211	\$0.0054	
General Service Less Than 50 kW	kWh	\$ 0.0046	334,008,324	-	\$ 1,536,438	7.9%	\$	1,531,866	\$0.0046	
General Service 50 to 699 kW	kW	\$ 1.7980	1,083,980,305	3,055,192	\$ 5,493,235	28.2%	\$	5,476,886	\$1.7926	
General Service 700 to 4,999 kW	kW	\$ 1.9327	870,813,158	1,980,476	\$ 3,827,666	19.6%	\$	3,816,274	\$1.9269	
Large Use	kW	\$ 2.2339	380,335,557	701,011	\$ 1,565,988	8.0%	\$	1,561,328	\$2.2273	
Unmetered Scattered Load	kWh	\$ 0.0046	5,895,074	-	\$ 27,117	0.1%	\$	27,037	\$0.0046	
Standby Power	kW	\$ -	-	-	\$ -	0.0%	\$	-	\$0.0000	
Street Lighting	kW	\$ 1.4969	31,307,686	95,410	\$ 142,819	0.7%	\$	142,394	\$1.4924	
Embedded Distributor	kW	\$ 1.9327	40,323,932	94,985	\$ 183,577	0.9%	\$	183,031	\$1.9269	
Distributed Generation	kWh	\$ 0.0046	49,101	-	\$ 226	0.0%	\$	225	\$0.0046	
					\$ 19,509,315					



The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast /holesale Billing	Proposed RTSR Network
Residential	kWh	\$0.0077	1,246,712,467	-	9,591,835.68	33.2%	\$ 10,084,165	\$0.0081
General Service Less Than 50 kW	kWh	\$0.0069	334,008,324	-	\$ 2,299,260	7.9%	\$ 2,417,276	\$0.0072
General Service 50 to 699 kW	kW	\$2.6763	1,083,980,305	3,055,192	\$ 8,176,596	28.3%	\$ 8,596,284	\$2.8137
General Service 700 to 4,999 kW	kW	\$3.0015	870,813,158	1,980,476	\$ 5,944,310	20.5%	\$ 6,249,420	\$3.1555
Large Use	kW	\$3.3971	380,335,557	701,011	\$ 2,381,386	8.2%	\$ 2,503,618	\$3.5714
Unmetered Scattered Load	kWh	\$0.0069	5,895,074	-	\$ 40,581	0.1%	\$ 42,664	\$0.0072
Standby Power	kW	\$0.0000	0	-	\$ -	0.0%	\$ -	\$0.0000
Street Lighting	kW	\$2.2284	31,307,686	95,410	\$ 212,616	0.7%	\$ 223,529	\$2.3428
Embedded Distributor	kW	\$3.0015	40,323,932	94,985	\$ 285,093	1.0%	\$ 299,726	\$3.1555
Distributed Generation	kWh	\$0.0069	49,101	-	\$ 338	0.0%	\$ 355	\$0.0072
					\$ 28,932,014			



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

Rate Class	Unit	djusted RTSR- nnection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW		Billed Amount	Billed Amount %	Forecast /holesale Billing	Proposed RTSR Connection	
Residential	kWh	\$ 0.0054	1,246,712,467	-	\$	6,712,211	34.5%	\$ 7,213,287	\$	0.0058
General Service Less Than 50 kW	kWh	\$ 0.0046	334,008,324	-	\$	1,531,866	7.9%	\$ 1,646,222	\$	0.0049
General Service 50 to 699 kW	kW	\$ 1.7926	1,083,980,305	3,055,192	\$	5,476,886	28.2%	\$ 5,885,744	\$	1.9265
General Service 700 to 4,999 kW	kW	\$ 1.9269	870,813,158	1,980,476	\$	3,816,274	19.6%	\$ 4,101,165	\$	2.0708
Large Use	kW	\$ 2.2273	380,335,557	701,011	\$	1,561,328	8.0%	\$ 1,677,883	\$	2.3935
Unmetered Scattered Load	kWh	\$ 0.0046	5,895,074	-	\$	27,037	0.1%	\$ 29,055	\$	0.0049
Standby Power	kW	\$ -	-	-	\$	-	0.0%	\$ -	\$	-
Street Lighting	kW	\$ 1.4924	31,307,686	95,410	\$	142,394	0.7%	\$ 153,024	\$	1.6039
Embedded Distributor	kW	\$ 1.9269	40,323,932	94,985	\$	183,031	0.9%	\$ 196,694	\$	2.0708
Distributed Generation	kWh	\$ 0.0046	49,101	-	\$	225	0.0%	\$ 242	\$	0.0049
					•	40 454 050				

\$ 19,451,252



For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate descriptions for the RTSRs are transferred automatically from Sheet 4 to Sheet 11, Column A.

Rate Class	Unit	oposed R Network	Proposed RTSR Connection		
Residential	kWh	\$ 0.0081	\$	0.0058	
General Service Less Than 50 kW	kWh	\$ 0.0072	\$	0.0049	
General Service 50 to 699 kW	kW	\$ 2.8137	\$	1.9265	
General Service 700 to 4,999 kW	kW	\$ 3.1555	\$	2.0708	
Large Use	kW	\$ 3.5714	\$	2.3935	
Unmetered Scattered Load	kWh	\$ 0.0072	\$	0.0049	
Standby Power	kW	\$ -	\$	-	
Street Lighting	kW	\$ 2.3428	\$	1.6039	
Embedded Distributor	kW	\$ 3.1555	\$	2.0708	
Distributed Generation	kWh	\$ 0.0072	\$	0.0049	