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2           **IN THE MATTER OF** the Ontario Energy Board Act, 1998, being  
3           Schedule B to the Energy Competition Act, 1998, S.O. 1998, c.15;

4           **AND IN THE MATTER OF** an Application by Milton Hydro  
5           Distribution Inc. to the Ontario Energy Board for an Order or  
6           Orders approving or fixing just and reasonable rates and other  
7           service charges for the distribution of electricity as of May 1, 2014.

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9           **MILTON HYDRO DISTRIBUTION INC. (“Milton Hydro”)**

10          **APPLICATION FOR APPROVAL OF 2014 ELECTRICITY**  
11          **DISTRIBUTION RATES**

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13  
14          **DRAFT RATE ORDER**

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16  
17                               Filed: March 19, 2014

18  
19   Cameron McKenzie  
20   Director, Regulatory Affairs  
21   Milton Hydro Distribution Inc.  
22   8069 Lawson Road  
23   Milton, Ontario  
24   L9T 5C4  
25  
26   Tel: (289) 429-5212  
27   [cameronmckenzie@miltonhydro.com](mailto:cameronmckenzie@miltonhydro.com)

**APPLICATION FOR APPROVAL OF 2014 ELECTRICITY DISTRIBUTION RATES**

**DRAFT RATE ORDER**

**Introduction**

- (a) The Applicant is Milton Hydro Distribution Inc. ("Milton Hydro"). Milton Hydro is a corporation incorporated pursuant to the Ontario *Business Corporations Act* with its head office in the Town of Milton. Milton Hydro carries on the business of distributing electricity within the Town of Milton.
- (b) Milton Hydro filed an application with the Ontario Energy Board ("OEB") on October 4, 2013, pursuant to section 78 of the Ontario Energy Board Act, 1998 as amended (the "OEB Act") for approval of its proposed distribution rates and other charges, effective May 1, 2014.
- (c) On October 17, 2013 Milton Hydro published the OEB Notice of Application and Written Hearing in the Milton Canadian Champion.
- (d) Milton Hydro received intervenor requests from Ms. Brigitta Tarsoly, which was subsequently withdrawn, and OEB Staff. Interrogatories from OEB Staff were received on November 20, 2013.
- (e) Milton Hydro filed its Interrogatory Responses on November 26, 2013.
- (f) Milton Hydro received a written submission from OEB staff on December 16, 2013.
- (g) Milton Hydro filed its Reply Submission with the OEB on January 9, 2014.
- (h) The OEB issued its Decision and Order on March 13, 2014 directing Milton Hydro to file with the OEB and intervenors a draft Rate Order that includes revised models in Microsoft Excel format and a proposed Tariff of Rates and Charges reflecting the OEB findings in their Decision by March 20, 2014

**Milton Hydro's Draft Rate Order**

Milton Hydro has prepared its Draft Rate Order addressing the findings of the OEB as set out in the Decision and Order. Milton Hydro would also acknowledge the assistance of OEB Staff in updating Milton Hydro's models with the information provided by Milton Hydro in its

1 response to OEB Staff interrogatories. Milton Hydro has confirmed the accuracy of the  
2 models and added the additional updates as required by the Decision and Order.

3  
4 **Price Cap Adjustment:**

5 OEB Staff provided an updated Rate Generator model using the price cap adjustment of  
6 1.40% being the inflation factor less the productivity factor and Milton Hydro's specific stretch  
7 factor (1.70% - (0.0% + 0.3%)).

8 Milton Hydro has updated the Rate Generator model with the Minimum Distribution Charge  
9 calculated on a compound basis as per the Decision and Order and as discussed below.

10  
11 **Rural or Remote Electricity Rate Protection Charge:**

12 The Rural or Remote Rate Protection ("RRRP") charge was update in the Rate Generator  
13 model by OEB Staff to \$0.0013 per kWh effective May 1, 2014 as set out in the OEB  
14 Decision and Rate Order EB-2013-0396 dated December 19, 2013.

15  
16 **Shared Tax Savings Adjustments:**

17 In Milton Hydro's response to OEB Staff interrogatory #3, the tax adjustment was re-  
18 calculated to a credit of \$52,389 of which one half, or \$26,195 is to be shared with rate  
19 payers based on the customer class distribution revenue approved in Milton Hydro's 2011  
20 OEB-Approved cost of service rate application.

21 The following Table 1 sets out the rate riders for each customer class. The tax sharing rate  
22 riders are reflected in the Rate Generator model provided by OEB Staff.

**Table 1**  
**Tax Sharing Rate Riders**

Customer Class	\$/Unit	Tax Sharing Rate Rider
Residential	\$/kWh	(0.0001)
General Service Less Than 50 kW	\$/kWh	0.0000
General Service 50 to 999 kW	\$/kW	(0.0059)
General Service 1,000 to 4,999 kW	\$/kW	(0.0065)
Large Use	\$/kW	(0.0051)
Unmetered Scattered Load	\$/kWh	(0.0001)
Sentinel Lighting	\$/kW	(0.0669)
Street Lighting	\$/kW	(0.0243)

**Retail Transmission Service Rates:**

The Retail Transmission Service Rate “(RTSR)” model was updated for the OEB-Approved Uniform Transmission Rates effective January 1, 2014 by OEB Staff. The following Table 2 provides the updated RTSRs included in the Rate Generator model.

**Table 2**  
**Retail Transmission Service Rates**

Customer Class	\$/Unit	2014 Draft Rate Order	
		Network	Connection
Residential	\$/kWh	0.0079	0.0059
General Service Less Than 50 kW	\$/kWh	0.0073	0.0052
General Service 50 to 999 kW	\$/kW	3.2717	2.4335
General Service 1,000 to 4,999 kW	\$/kW	3.2178	2.3938
Large Use	\$/kW	3.4844	2.6771
Unmetered Scattered Load	\$/kWh	0.0073	0.0052
Sentinel Lighting	\$/kW	2.2272	1.6713
Street Lighting	\$/kW	2.2158	1.6370

**Disposition of Group 1 Deferral and Variance Account Balances:**

Milton Hydro's total 2012 actual year end audited Group 1 balance, including interest projected to April 30, 2014, amounted to a credit of (\$323,529) or \$0.0004 per kWh which does not meet the disposition threshold of \$0.001 per kWh and therefore no disposition is required at this time.

**Minimum Distribution Charges:**

Milton Hydro applied for a two year IRM price cap adjustment to its Minimum Distribution Charge for the years 2012 and 2013 as Milton Hydro missed this distribution rate in the preceding two IRM periods. The OEB in its Decision and Order approved Milton Hydro's proposal to amend the Minimum Distribution Charge effective May 1, 2014 with the stipulation that the IRM adjustments be based on annually compounded adjustments as opposed to the summation of the IRM adjustments as proposed by Milton Hydro.

The following Table 3 sets out the compounded calculations for the Minimum Distribution Charge for the 2012 and 2013 IRM years based on the OEB-Approved charge from Milton Hydro's 2011 cost of service application.

**Table 3**  
**Minimum Distribution Charge Updated Calculation**

<b>Minimum Distribution Charge per kW of maximum billing demand in the previous 11 months</b>			
	% IRM Inc.		
2011 Approved Cost of Service Rate		\$/kW	0.5713
2012 IRM increase	0.88%		0.0050
<b>2012 Minimum Distribution Charge</b>			<b>0.5763</b>
2013 IRM increase	0.48%		0.0028
<b>2013 Minimum Distribution Charge</b>			<b>0.5791</b>
2014 proposed IRM increase	1.40%		0.0081
<b>2014 Minimum Distribution Charge</b>		<b>\$/kW</b>	<b>0.5872</b>

**1 Bill Impacts:**

2 In preparing its Draft Rate Order Milton Hydro re-calculated each customer class bill impact  
3 as provided in Appendix B and as summarized in Table 4 below.

4 **Table 4**  
5 **Customer Class Bill Impacts**

Class	Typical kWh Usage	Typical kW Demand	Monthly Distribution Revenue \$ Impact	Monthly Distribution Revenue Impact %	Total Monthly \$ Impact	Total Bill Impact %
Residential	800		0.29	1.10%	1.40	1.17%
General Service < 50kW	2,000		0.62	1.24%	2.96	1.06%
General Service > 50 - 999kW	222,650	500	15.81	1.18%	(514.72)	(1.88%)
General Service > 1000 - 4999kW	1,781,200	4,000	140.64	1.18%	(6,297.66)	(2.83%)
Large Use	3,175,500	7,500	280.61	1.40%	(9,964.66)	(2.49%)
Unmetered & Scattered	630		0.17	0.97%	1.11	1.23%
Sentinel Lighting	51	1	0.21	1.06%	0.64	2.15%
Streetlighting	530,827	1484	144.27	1.12%	(1,624.55)	(2.18%)

**8 Conclusion:**

9 Milton Hydro has provided its draft Tariff of Rates and Charges as Appendix A and Customer  
10 Class specific bill impacts as Appendix B to this Draft Rate Order. Milton Hydro has also filed  
11 "live" Excel versions of the Rate Generator Model, the RTSR Model and the Tax Sharing  
12 Model updated for the direction provided in the OEB's Decision and Order. All filings have  
13 been made through the OEB's RESS with two hard copies of this Draft Rate Order filed by  
14 courier.

15

Milton Hydro has complied with the Ontario Energy Board's Chapter 3 of the Filing Requirements for Transmission and Distribution Applications issued July 17, 2013 and the OEB Decision and Order issued March 13, 2014.

**Relief Sought**

Milton Hydro is making an Application for a Rate Order, effective May 1, 2014 as proposed in this, Milton Hydro's Draft Rate Order and the attached Tariff of Rates and Charges.

Respectfully submitted this 19<sup>th</sup> day of March 2014.

*Original signed by Cameron McKenzie*

Cameron McKenzie, CGA  
Director, Regulatory Affairs  
Milton Hydro Distribution Inc.

Attachments:

Appendix A                      2014 Proposed Tariff of Rates and Charges

Appendix B                      Customer Bill Impacts

## **Appendix A**

### **2014 Proposed Tariff of Rates and Charges**



**Milton Hydro Distribution inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0152

## RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to detached, semi-detached and townhouse residential buildings as defined in local zoning bylaws. A residential service is a single-family unit used for domestic or household purposes, including seasonal occupancy. At Milton Hydro's discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate by blocking the residential rate by the number of units. Further servicing details are available in the distributor's Conditions of Service.

Where the residential dwelling comprises the entire electrical load of a farm, it is defined as a residential service. Where the residential dwelling does not comprise the entire electrical load of the farm:

- The service will be defined as a General Service if the occupant derives his/her principal livelihood from the working of the farm;
- The service will be defined as a Residential Service if the occupant does not derive his/her principal livelihood from the working of the farm;
- Where the residential farm dwelling is supplied by one separately metered service and the electrical loads in other buildings are supplied by a different separately metered service, then the former is defined as a Residential Service and the latter is defined as a General 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	\$	15.21
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2015	\$	0.03
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - effective until the date of the next cost of service-based rate order	\$	0.08
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01420
Low Voltage Service Rate	\$/kWh	0.00020
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00790
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00590
Rate Rider for Tax Change	\$/kWh	(0.00010)

## MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand below 50 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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	\$	16.19
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2015	\$	0.03
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - effective until the date of the next cost of service-based rate order	\$	0.08
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01720
Low Voltage Service Rate	\$/kWh	0.00020
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00730
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00520
Rate Rider for Tax Change	\$/kWh	0.00000

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 50 kW and less than 1,000 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	76.87
Distribution Volumetric Rate	\$/kW	2.56130
Low Voltage Service Rate	\$/kW	0.07920
Minimum Distribution Charge - per KW of maximum billing demand in the previous 11 months	\$/kW	0.58720
Retail Transmission Rate - Network Service Rate	\$/kW	3.27170
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.43350
Rate Rider for Tax Change	\$/kW	(0.00590)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 1,000 kW and less than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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	\$	886.47
Distribution Volumetric Rate	\$/kW	2.79740
Low Voltage Service Rate	\$/kW	0.07790
Minimum Distribution Charge - per KW of maximum billing demand in the previous 11 months	\$/kW	0.58720
Retail Transmission Rate - Network Service Rate	\$/kW	3.21780
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.39380
Rate Rider for Tax Change	\$/kW	(0.00650)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## LARGE USE SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	3,701.75
Distribution Volumetric Rate	\$/kW	2.21620
Low Voltage Service Rate	\$/kW	0.08710
Minimum Distribution Charge - per KW of maximum billing demand in the previous 11 months	\$/kW	0.58720
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.48440
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.67710
Rate Rider for Tax Change	\$kW	(0.00510)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to the supply of electricity to unmetered loads less than 50 kW including traffic signals and pedestrian X-walks signals/beacons, bus shelters, telephone booths, signs, Cable TV amplifiers and decorative lighting and tree lighting connected to Milton Hydro's distribution system, and similar small unmetered loads. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	7.75
Distribution Volumetric Rate	\$/kWh	0.01640
Low Voltage Service Rate	\$/kWh	0.00020
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00730
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00520
Rate Rider for Tax Change	\$/kWh	(0.00010)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supported to supply sentinel lighting equipment. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.40
Distribution Volumetric Rate	\$/kW	18.20170
Low Voltage Service Rate	\$/kW	0.05440
Retail Transmission Rate - Network Service Rate	\$/kW	2.22720
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.67130
Rate Rider for Tax Change	\$/kW	(0.06690)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supplied to street lighting equipment owned by or operated for a municipality or the Province of Ontario. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.01
Distribution Volumetric Rate	\$/kW	8.80340
Low Voltage Service Rate	\$/kW	0.05320
Retail Transmission Rate - Network Service Rate	\$/kW	2.21580
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.63700
Rate Rider for Tax Change	\$/kW	(0.02430)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



**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**

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**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	5.40
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## ALLOWANCES

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

## SPECIFIC SERVICE CHARGES

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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
Statement of Account	\$	15.00
Easement Letter	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Special meter reads	\$	30.00

### Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect Charges for non payment of account - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect Charges for non payment of account - At Meter After Hours	\$	185.00
Optional Interval/TOU Meter charge \$/month	\$	5.50
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35
Clearance Pole Attachment charge \$/pole/year	\$	5.59

## 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	1.0362
Distribution Loss Factor - Secondary Metered Customer > 5,000 kW	1.0149
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0258
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0048

## **Appendix B**

### **Customer Bill Impacts**

Rate Class RESIDENTIAL

Loss Factor 1.0362

Consumption kWh 800

If Billed on a kW basis:

Demand kW

Load Factor

Current Board-Approved

Rate (\$)	Volume	Charge (\$)
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Proposed

Rate (\$)	Volume	Charge (\$)
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Impact

\$ Change	% Change
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Monthly Service Charge	\$15.00	1	\$15.00	\$15.21	1	\$15.21	\$0.21	1.40%
Distribution Volumetric Rate	\$ 0.0140	800	\$11.20	\$ 0.0142	800	\$11.36	\$0.16	1.43%
Fixed Rate Riders	\$0.11	1	\$0.11	\$0.11	1	\$0.11	\$ -	0.00%
Volumetric Rate Riders	0.0000	800	\$ -	-0.0001	800	-\$0.08	-\$0.08	
<b>Sub-Total A (excluding pass through)</b>			<b>\$26.31</b>			<b>\$26.60</b>	<b>\$0.29</b>	<b>1.10%</b>
Line Losses on Cost of Power	\$ 0.0839	29	\$2.43	\$ 0.0839	29	\$2.43	\$ -	0.00%
Total Deferral/Variance Account	0.0001	800	\$0.08	0.0000	800	\$ -	-\$0.08	-100.00%
Rate Riders								
Low Voltage Service Charge	\$ 0.0002	800	\$0.16	\$ 0.0002	800	\$0.16	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$0.79	\$ 0.7900	1	\$0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$29.77</b>			<b>\$29.98</b>	<b>\$0.21</b>	<b>0.71%</b>
RTSR - Network	\$ 0.0072	829	\$5.97	\$ 0.0079	829	\$6.55	\$0.58	9.72%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0053	829	\$4.39	\$ 0.0059	829	\$4.89	\$0.50	11.32%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$40.13</b>			<b>\$41.42</b>	<b>\$1.29</b>	<b>3.21%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	829	\$3.65	\$ 0.0044	829	\$3.65	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	829	\$0.99	\$ 0.0013	829	\$1.08	\$0.08	8.33%
Standard Supply Service Charge	\$ 0.2500	1	\$0.25	\$ 0.2500	1	\$0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	800	\$5.60	\$ 0.0070	800	\$5.60	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	512	\$34.30	\$ 0.0670	512	\$34.30	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	144	\$14.98	\$ 0.1040	144	\$14.98	\$ -	0.00%
TOU - On Peak	\$ 0.1240	144	\$17.86	\$ 0.1240	144	\$17.86	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$117.76</b>			<b>\$119.13</b>	<b>\$1.37</b>	<b>1.16%</b>
HST	13%		\$15.31	13%		\$15.49	\$0.18	1.16%
<b>Total Bill (including HST)</b>			<b>\$133.07</b>			<b>\$134.62</b>	<b>\$1.55</b>	<b>1.16%</b>
<b>Ontario Clean Energy</b>			<b>-\$13.31</b>			<b>-\$13.46</b>	<b>-\$0.15</b>	<b>1.13%</b>
<b>Total Bill on TOU (including)</b>			<b>\$119.76</b>			<b>\$121.16</b>	<b>\$1.40</b>	<b>1.17%</b>

Rate Class **GENERAL SERVICE LESS THAN 50 KW**

Loss Factor **1.0362**

Consumption kWh **2,000**

**If Billed on a kW basis:**

Demand kW

Load Factor

**Current Board-Approved**

Rate (\$)	Volume	Charge (\$)
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Monthly Service Charge	\$15.97	1	\$15.97
Distribution Volumetric Rate	\$ 0.0170	2,000	\$34.00
Fixed Rate Riders	\$0.11	1	\$0.11
Volumetric Rate Riders	0.0000	2,000	\$ -

**Sub-Total A (excluding pass through)** **\$50.08**

Line Losses on Cost of Power	\$ 0.0839	72	\$6.08
Total Deferral/Variance Account	0.0002	2,000	\$0.40
Rate Riders			
Low Voltage Service Charge	\$ 0.0002	2,000	\$0.40
Smart Meter Entity Charge	\$ 0.7900	1	\$0.79

**Sub-Total B - Distribution (includes Sub-Total A)** **\$57.75**

RTSR - Network	\$ 0.0066	2,072	\$13.68
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0047	2,072	\$9.74

**Sub-Total C - Delivery (including Sub-Total B)** **\$81.16**

Wholesale Market Service Charge (WMSC)	\$ 0.0044	2,072	\$9.12
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	2,072	\$2.49
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$14.00
TOU - Off Peak	\$ 0.0670	1,280	\$85.76
TOU - Mid Peak	\$ 0.1040	360	\$37.44
TOU - On Peak	\$ 0.1240	360	\$44.64

**Proposed**

Rate (\$)	Volume	Charge (\$)
-----------	--------	-------------

\$16.19	1	\$16.19
\$ 0.0172	2,000	\$34.40
\$0.11	1	\$0.11
0.0000	2,000	\$ -

**\$50.70**

\$ 0.0839	72	\$6.08
0.0000	2,000	\$ -
\$ 0.0002	2,000	\$0.40
\$ 0.7900	1	\$0.79

**\$57.97**

\$ 0.0073	2,072	\$15.13
\$ 0.0052	2,072	\$10.78

**\$83.87**

\$ 0.0044	2,072	\$9.12
\$ 0.0013	2,072	\$2.69
\$ 0.2500	1	\$0.25
\$ 0.0070	2,000	\$14.00
\$ 0.0670	1,280	\$85.76
\$ 0.1040	360	\$37.44
\$ 0.1240	360	\$44.64

**Impact**

\$ Change	% Change
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\$0.22	1.38%
\$0.40	1.18%
\$ -	0.00%
\$ -	

**\$0.62 1.24%**

\$ -	0.00%
<b>-\$0.40</b>	<b>-100.00%</b>
\$ -	0.00%
\$ -	0.00%

**\$0.22 0.38%**

\$1.45	10.61%
\$1.04	10.64%

**\$2.71 3.34%**

\$ -	0.00%
\$0.21	8.33%
\$ -	0.00%
\$ -	0.00%
\$ -	0.00%
\$ -	0.00%
\$ -	0.00%

<b>Total Bill on TOU (before Taxes)</b>			<b>\$274.86</b>			<b>\$277.77</b>	<b>\$2.91</b>	<b>1.06%</b>
HST	13%		\$35.73	13%		\$36.11	\$0.38	1.06%
<b>Total Bill (including HST)</b>			<b>\$310.59</b>			<b>\$313.88</b>	<b>\$3.29</b>	<b>1.06%</b>
<b>Ontario Clean Energy</b>			<b>-\$31.06</b>			<b>-\$31.39</b>	<b>-\$0.33</b>	<b>1.06%</b>
<b>Total Bill on TOU (including)</b>			<b>\$279.53</b>			<b>\$282.49</b>	<b>\$2.96</b>	<b>1.06%</b>

Rate Class **GENERAL SERVICE 50 TO 999 KW**

Loss Factor **1.0362**

Consumption kWh **222,650**

**If Billed on a kW basis:**

Demand kW **500**

Load Factor **61%**

**Current Board-Approved**

Rate (\$)	Volume	Charge (\$)
\$75.81	1	\$75.81
\$ 2.5259	500	\$1,262.95
\$ -	1	\$ -
0.0000	500	\$ -

Monthly Service Charge	\$75.81	1	\$75.81
Distribution Volumetric Rate	\$ 2.5259	500	\$1,262.95
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	0.0000	500	\$ -

**Sub-Total A (excluding pass through)** **\$1,338.76**

Line Losses on Cost of Power	\$ 0.0839	8,060	\$676.39
Total Deferral/Variance Account	1.6303	500	\$815.15
Rate Riders			
Low Voltage Service Charge	\$ 0.0792	500	\$39.60
Smart Meter Entity Charge		1	\$ -

**Sub-Total B - Distribution (includes Sub-Total A)** **\$2,869.90**

RTSR - Network	\$ 2.9715	500	\$1,485.75
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1934	500	\$1,096.70

**Sub-Total C - Delivery (including Sub-Total B)** **\$5,452.35**

Wholesale Market Service Charge (WMSC)	\$ 0.0044	230,710	\$1,015.12
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	230,710	\$276.85
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	222,650	\$1,558.55
TOU - Off Peak	\$ 0.0670	142,496	\$9,547.23
TOU - Mid Peak	\$ 0.1040	40,077	\$4,168.01
TOU - On Peak	\$ 0.1240	40,077	\$4,969.55

**Proposed**

Rate (\$)	Volume	Charge (\$)
\$76.87	1	\$76.87
\$ 2.5613	500	\$1,280.65
\$ -	1	\$ -
-0.0059	500	<b>-\$2.95</b>

Monthly Service Charge	\$76.87	1	\$76.87
Distribution Volumetric Rate	\$ 2.5613	500	\$1,280.65
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	-0.0059	500	<b>-\$2.95</b>

**Sub-Total A (excluding pass through)** **\$1,354.57**

Line Losses on Cost of Power	\$ 0.0839	8,060	\$676.39
Total Deferral/Variance Account	0.0000	500	\$ -
Rate Riders			
Low Voltage Service Charge	\$ 0.0792	500	\$39.60
Smart Meter Entity Charge		1	\$ -

**Sub-Total B - Distribution (includes Sub-Total A)** **\$2,070.56**

RTSR - Network	\$ 3.2717	500	\$1,635.85
RTSR - Connection and/or Line and Transformation Connection	\$ 2.4335	500	\$1,216.75

**Sub-Total C - Delivery (including Sub-Total B)** **\$4,923.16**

Wholesale Market Service Charge (WMSC)	\$ 0.0044	230,710	\$1,015.12
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	230,710	\$299.92
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	222,650	\$1,558.55
TOU - Off Peak	\$ 0.0670	142,496	\$9,547.23
TOU - Mid Peak	\$ 0.1040	40,077	\$4,168.01
TOU - On Peak	\$ 0.1240	40,077	\$4,969.55

**Impact**

\$ Change	% Change
\$1.06	1.40%
\$17.70	1.40%
\$ -	
<b>-\$2.95</b>	

Monthly Service Charge	\$1.06	1.40%
Distribution Volumetric Rate	\$17.70	1.40%
Fixed Rate Riders	\$ -	
Volumetric Rate Riders	<b>-\$2.95</b>	

**Sub-Total A (excluding pass through)** **\$15.81** **1.18%**

Line Losses on Cost of Power	\$ -	0.00%
Total Deferral/Variance Account	<b>-\$815.15</b>	-100.00%
Rate Riders		
Low Voltage Service Charge	\$ -	0.00%
Smart Meter Entity Charge	\$ -	

**Sub-Total B - Distribution (includes Sub-Total A)** **-\$799.34** **-27.85%**

RTSR - Network	\$150.10	10.10%
RTSR - Connection and/or Line and Transformation Connection	\$120.05	10.95%

**Sub-Total C - Delivery (including Sub-Total B)** **-\$529.19** **-9.71%**

Wholesale Market Service Charge (WMSC)	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$23.07	8.33%
Standard Supply Service Charge	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ -	0.00%
TOU - Off Peak	\$ -	0.00%
TOU - Mid Peak	\$ -	0.00%
TOU - On Peak	\$ -	0.00%

<b>Total Bill on TOU (before Taxes)</b>			<b>\$26,987.91</b>			<b>\$26,481.79</b>	<b>-\$506.12</b>	<b>-1.88%</b>
HST	13%		\$3,508.43	13%		\$3,442.63	<b>-\$65.80</b>	-1.88%
<b>Total Bill (including HST)</b>			<b>\$30,496.34</b>			<b>\$29,924.43</b>	<b>-\$571.91</b>	-1.88%
<b>Ontario Clean Energy</b>			<b>-\$3,049.63</b>			<b>-\$2,992.44</b>	<b>\$57.19</b>	<b>-1.88%</b>
<b>Total Bill on TOU (including)</b>			<b>\$27,446.71</b>			<b>\$26,931.99</b>	<b>-\$514.72</b>	<b>-1.88%</b>

Rate Class **GENERAL SERVICE 1,000 TO 4,999 KW**

Loss Factor **1.0362**

Consumption kWh **1,781,200**

**If Billed on a kW basis:**

Demand kW **4000**

Load Factor **61%**

**Current Board-Approved**

Rate (\$)	Volume	Charge (\$)
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Monthly Service Charge	\$874.23	1	\$874.23
Distribution Volumetric Rate	\$ 2.7588	4,000	\$11,035.20
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	0.0000	4,000	\$ -

**Sub-Total A (excluding pass through)** **\$11,909.43**

Line Losses on Cost of Power	\$ 0.0839	64,479	\$5,411.11
Total Deferral/Variance Account	2.1609	4,000	\$8,643.60
Rate Riders			
Low Voltage Service Charge	\$ 0.0779	4,000	\$311.60
Smart Meter Entity Charge		1	\$ -

**Sub-Total B - Distribution (includes Sub-Total A)** **\$26,275.74**

RTSR - Network	\$ 2.9225	4,000	\$11,690.00
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1576	4,000	\$8,630.40

**Sub-Total C - Delivery (including Sub-Total B)** **\$46,596.14**

Wholesale Market Service Charge (WMSC)	\$ 0.0044	1,845,679	\$8,120.99
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	1,845,679	\$2,214.82
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	1,781,200	\$12,468.40
TOU - Off Peak	\$ 0.0670	1,139,968	\$76,377.86
TOU - Mid Peak	\$ 0.1040	320,616	\$33,344.06
TOU - On Peak	\$ 0.1240	320,616	\$39,756.38

**Proposed**

Rate (\$)	Volume	Charge (\$)
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Monthly Service Charge	\$886.47	1	\$886.47
Distribution Volumetric Rate	\$ 2.7974	4,000	\$11,189.60
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	-0.0065	4,000	-\$26.00

**Sub-Total A (excluding pass through)** **\$12,050.07**

Line Losses on Cost of Power	\$ 0.0839	64,479	\$5,411.11
Total Deferral/Variance Account	0.0000	4,000	\$ -
Rate Riders			
Low Voltage Service Charge	\$ 0.0779	4,000	\$311.60
Smart Meter Entity Charge		1	\$ -

**Sub-Total B - Distribution (includes Sub-Total A)** **\$17,772.78**

RTSR - Network	\$ 3.2178	4,000	\$12,871.20
RTSR - Connection and/or Line and Transformation Connection	\$ 2.3938	4,000	\$9,575.20

**Sub-Total C - Delivery (including Sub-Total B)** **\$40,219.18**

Wholesale Market Service Charge (WMSC)	\$ 0.0044	1,845,679	\$8,120.99
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,845,679	\$2,399.38
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	1,781,200	\$12,468.40
TOU - Off Peak	\$ 0.0670	1,139,968	\$76,377.86
TOU - Mid Peak	\$ 0.1040	320,616	\$33,344.06
TOU - On Peak	\$ 0.1240	320,616	\$39,756.38

**Impact**

\$ Change	% Change
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\$12.24	1.40%
\$154.40	1.40%
\$ -	
-\$26.00	

**Sub-Total A (excluding pass through)** **\$140.64** **1.18%**

\$ -	0.00%
-\$8,643.60	-100.00%
\$ -	0.00%
\$ -	

**Sub-Total B - Distribution (includes Sub-Total A)** **-\$8,502.96** **-32.36%**

\$1,181.20	10.10%
\$944.80	10.95%

**Sub-Total C - Delivery (including Sub-Total B)** **-\$6,376.96** **-13.69%**

<b>Total Bill on TOU (before Taxes)</b>			<b>\$218,878.90</b>			<b>\$212,686.51</b>	<b>-\$6,192.39</b>	<b>-2.83%</b>
HST	13%		\$28,454.26	13%		\$27,649.25	-\$805.01	-2.83%
<b>Total Bill (including HST)</b>			<b>\$247,333.16</b>			<b>\$240,335.76</b>	<b>-\$6,997.40</b>	<b>-2.83%</b>
<b>Ontario Clean Energy</b>			<b>-\$24,733.32</b>			<b>-\$24,033.58</b>	<b>\$699.74</b>	<b>-2.83%</b>
<b>Total Bill on TOU (including)</b>			<b>\$222,599.84</b>			<b>\$216,302.18</b>	<b>-\$6,297.66</b>	<b>-2.83%</b>



Rate Class **LARGE USE**

Loss Factor **1.0362**

Consumption kWh **3,175,500**

**If Billed on a kW basis:**

Demand kW **7500**

Load Factor **58%**

**Current Board-Approved**

Rate (\$)	Volume	Charge (\$)
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Monthly Service Charge	\$3,650.64	1	\$3,650.64
Distribution Volumetric Rate	\$ 2.1856	7,500	\$16,392.00
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	0.0000	7,500	\$ -

**Sub-Total A (excluding pass through)** **\$20,042.64**

Line Losses on Cost of Power	\$ 0.0839	114,953	\$9,646.86
Total Deferral/Variance Account	1.9715	7,500	\$14,786.25
Rate Riders			
Low Voltage Service Charge	\$ 0.0871	7,500	\$653.25
Smart Meter Entity Charge		1	\$ -

**Sub-Total B - Distribution (includes Sub-Total A)** **\$45,129.00**

RTSR - Network	\$ 3.1647	7,500	\$23,735.25
RTSR - Connection and/or Line and Transformation Connection	\$ 2.4130	7,500	\$18,097.50

**Sub-Total C - Delivery (including Sub-Total B)** **\$86,961.75**

Wholesale Market Service Charge (WMSC)	\$ 0.0044	3,290,453	\$14,477.99
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	3,290,453	\$3,948.54
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	3,175,500	\$22,228.50
TOU - Off Peak	\$ 0.0670	2,032,320	\$136,165.44
TOU - Mid Peak	\$ 0.1040	571,590	\$59,445.36
TOU - On Peak	\$ 0.1240	571,590	\$70,877.16

**Proposed**

Rate (\$)	Volume	Charge (\$)
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Monthly Service Charge	\$3,701.75	1	\$3,701.75
Distribution Volumetric Rate	\$ 2.2162	7,500	\$16,621.50
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	0.0000	7,500	\$ -

**Sub-Total A (excluding pass through)** **\$20,323.25**

Line Losses on Cost of Power	\$ 0.0839	114,953	\$9,646.86
Total Deferral/Variance Account	0.0000	7,500	\$ -
Rate Riders			
Low Voltage Service Charge	\$ 0.0871	7,500	\$653.25
Smart Meter Entity Charge		1	\$ -

**Sub-Total B - Distribution (includes Sub-Total A)** **\$30,623.36**

RTSR - Network	\$ 3.4844	7,500	\$26,133.00
RTSR - Connection and/or Line and Transformation Connection	\$ 2.6771	7,500	\$20,078.25

**Sub-Total C - Delivery (including Sub-Total B)** **\$76,834.61**

Wholesale Market Service Charge (WMSC)	\$ 0.0044	3,290,453	\$14,477.99
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	3,290,453	\$4,277.59
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	3,175,500	\$22,228.50
TOU - Off Peak	\$ 0.0670	2,032,320	\$136,165.44
TOU - Mid Peak	\$ 0.1040	571,590	\$59,445.36
TOU - On Peak	\$ 0.1240	571,590	\$70,877.16

**Impact**

\$ Change	% Change
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\$51.11	1.40%
\$229.50	1.40%
\$ -	
\$ -	

**\$280.61** **1.40%**

\$ -	0.00%
<b>-\$14,786.25</b>	<b>-100.00%</b>
\$ -	0.00%
\$ -	

**-\$14,505.64** **-32.14%**

\$2,397.75	10.10%
\$1,980.75	10.94%

**-\$10,127.14** **-11.65%**

<b>Total Bill on TOU (before Taxes)</b>			<b>\$394,105.00</b>			<b>\$384,306.91</b>	<b>-\$9,798.09</b>	<b>-2.49%</b>
HST	13%		\$51,233.65	13%		\$49,959.90	<b>-\$1,273.75</b>	<b>-2.49%</b>
<b>Total Bill (including HST)</b>			<b>\$445,338.65</b>			<b>\$434,266.80</b>	<b>-\$11,071.85</b>	<b>-2.49%</b>
<b>Ontario Clean Energy</b>			<b>-\$44,533.87</b>			<b>-\$43,426.68</b>	<b>\$1,107.19</b>	<b>-2.49%</b>
<b>Total Bill on TOU (including)</b>			<b>\$400,804.78</b>			<b>\$390,840.12</b>	<b>-\$9,964.66</b>	<b>-2.49%</b>

Rate Class **UNMETERED SCATTERED LOAD**

Loss Factor **1.0362**

Consumption kWh **630**

**If Billed on a kW basis:**

Demand kW

Load Factor

**Current Board-Approved**

Rate (\$)	Volume	Charge (\$)
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Monthly Service Charge	\$7.64	1	\$7.64
Distribution Volumetric Rate	\$ 0.0162	630	\$10.21
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	0.0000	630	\$ -
<b>Sub-Total A (excluding pass through)</b>			<b>\$17.85</b>
Line Losses on Cost of Power	\$ 0.0839	23	\$1.91
Total Deferral/Variance Account	-0.0001	630	<b>-\$0.06</b>
Rate Riders			
Low Voltage Service Charge	\$ 0.0002	630	\$0.13
Smart Meter Entity Charge		1	\$ -
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$19.82</b>
RTSR - Network	\$ 0.0066	653	\$4.31
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0047	653	\$3.07
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$27.20</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	653	\$2.87
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	653	\$0.78
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	630	\$4.41
TOU - Off Peak	\$ 0.0670	403	\$27.01
TOU - Mid Peak	\$ 0.1040	113	\$11.79
TOU - On Peak	\$ 0.1240	113	\$14.06

**Proposed**

Rate (\$)	Volume	Charge (\$)
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Monthly Service Charge	\$7.75	1	\$7.75
Distribution Volumetric Rate	\$ 0.0164	630	\$10.33
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	-0.0001	630	<b>-\$0.06</b>
<b>Sub-Total A (excluding pass through)</b>			<b>\$18.02</b>
Line Losses on Cost of Power	\$ 0.0839	23	\$1.91
Total Deferral/Variance Account	0.0000	630	\$ -
Rate Riders			
Low Voltage Service Charge	\$ 0.0002	630	\$0.13
Smart Meter Entity Charge		1	\$ -
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$20.06</b>
RTSR - Network	\$ 0.0073	653	\$4.77
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0052	653	\$3.39
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$28.22</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	653	\$2.87
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	653	\$0.85
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	630	\$4.41
TOU - Off Peak	\$ 0.0670	403	\$27.01
TOU - Mid Peak	\$ 0.1040	113	\$11.79
TOU - On Peak	\$ 0.1240	113	\$14.06

**Impact**

\$ Change	% Change
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\$0.11	1.44%
\$0.13	1.23%
\$ -	
<b>-\$0.06</b>	
<b>\$0.17</b>	<b>0.97%</b>
\$ -	0.00%
\$0.06	-100.00%
\$ -	0.00%
\$ -	
<b>\$0.24</b>	<b>1.19%</b>
\$0.46	10.61%
\$0.33	10.64%
<b>\$1.02</b>	<b>3.75%</b>
\$ -	0.00%
\$0.07	8.33%
\$ -	0.00%
\$ -	0.00%
\$ -	0.00%
\$ -	0.00%

<b>Total Bill on TOU (before Taxes)</b>			<b>\$88.38</b>			<b>\$89.47</b>	<b>\$1.08</b>	<b>1.23%</b>
HST	13%		\$11.49	13%		\$11.63	\$0.14	1.23%
<b>Total Bill (including HST)</b>			<b>\$99.87</b>			<b>\$101.10</b>	<b>\$1.23</b>	<b>1.23%</b>
<b>Ontario Clean Energy</b>			<b>-\$9.99</b>			<b>-\$10.11</b>	<b>-\$0.12</b>	<b>1.20%</b>
<b>Total Bill on TOU (including)</b>			<b>\$89.88</b>			<b>\$90.99</b>	<b>\$1.11</b>	<b>1.23%</b>

Current Board-Approved				Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$2.37	1	\$2.37	\$2.40	1	\$2.40	\$0.03	1.27%
Distribution Volumetric Rate	\$ 17.9504	1	\$17.95	\$ 18.2017	1	\$18.20	\$0.25	1.40%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	0.0000	1	\$ -	-0.0669	1	-\$0.07	-\$0.07	
Sub-Total A (excluding pass through)						\$20.53	\$0.21	1.06%
Line Losses on Cost of Power	\$ 0.0839	2	\$0.16	\$ 0.0839	2	\$0.16	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-0.0395	1	-\$0.04	0.0000	1	\$ -	\$0.04	-100.00%
Low Voltage Service Charge	\$ 0.0544	1	\$0.05	\$ 0.0544	1	\$0.05	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)						\$20.74	\$0.25	1.24%
RTSR - Network	\$ 2.0228	1	\$2.02	\$ 2.2272	1	\$2.23	\$0.20	10.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5064	1	\$1.51	\$ 1.6713	1	\$1.67	\$0.16	10.95%
Sub-Total C - Delivery (including Sub-Total B)						\$24.64	\$0.62	2.59%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	53	\$0.23	\$ 0.0044	53	\$0.23	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	53	\$0.06	\$ 0.0013	53	\$0.07	\$0.01	8.33%
Standard Supply Service Charge	\$ 0.2500	1	\$0.25	\$ 0.2500	1	\$0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	51	\$0.36	\$ 0.0070	51	\$0.36	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	33	\$2.19	\$ 0.0670	33	\$2.19	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	9	\$0.96	\$ 0.1040	9	\$0.96	\$ -	0.00%
TOU - On Peak	\$ 0.1240	9	\$1.14	\$ 0.1240	9	\$1.14	\$ -	0.00%
Total Bill on TOU (before Taxes)						\$29.84	\$0.63	2.15%
HST	13%		\$3.80	13%		\$3.88	\$0.08	2.15%
Total Bill (including HST)						\$33.72	\$0.71	2.15%
Ontario Clean Energy						-\$3.37	-\$0.07	2.12%
Total Bill on TOU (including						\$30.35	\$0.64	2.15%

Rate Class **STREET LIGHTING**

Loss Factor **1.0362**

Consumption kWh **530,827**

**If Billed on a kW basis:**

Demand kW **1484**

Load Factor **49%**

**Current Board-Approved**

Rate (\$)	Volume	Charge (\$)
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Monthly Service Charge	\$1.98	1	\$1.98
Distribution Volumetric Rate	\$ 8.6819	1,484	\$12,883.94
Fixed Rate Riders	\$ -	1	\$ -
Volumetric Rate Riders	0.0000	1,484	\$ -

**Sub-Total A (excluding pass through)** **\$12,885.92**

Line Losses on Cost of Power	\$ 0.0839	19,216	\$1,612.60
Total Deferral/Variance Account	1.5755	1,484	\$2,338.04
Rate Riders			
Low Voltage Service Charge	\$ 0.0532	1,484	\$78.95
Smart Meter Entity Charge		1	\$ -

**Sub-Total B - Distribution (includes Sub-Total A)** **\$16,915.51**

RTSR - Network	\$ 2.0125	1,484	\$2,986.55
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4755	1,484	\$2,189.64

**Sub-Total C - Delivery (including Sub-Total B)** **\$22,091.70**

Wholesale Market Service Charge (WMSC)	\$ 0.0044	550,043	\$2,420.19
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	550,043	\$660.05
Standard Supply Service Charge	\$ 0.2500	1	\$0.25
Debt Retirement Charge (DRC)	\$ 0.0070	530,827	\$3,715.79
TOU - Off Peak	\$ 0.0670	339,729	\$22,761.85
TOU - Mid Peak	\$ 0.1040	95,549	\$9,937.08
TOU - On Peak	\$ 0.1240	95,549	\$11,848.05

**Proposed**

Rate (\$)	Volume	Charge (\$)
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	\$2.01	1	\$2.01
	\$ 8.8034	1,484	\$13,064.25
	\$ -	1	\$ -
	-0.0243	1,484	-\$36.06

**\$13,030.19**

	\$ 0.0839	19,216	\$1,612.60
	0.0000	1,484	\$ -
	\$ 0.0532	1,484	\$78.95
		1	\$ -

**\$14,721.74**

	\$ 2.2158	1,484	\$3,288.25
	\$ 1.6370	1,484	\$2,429.31

**\$20,439.30**

	\$ 0.0044	550,043	\$2,420.19
	\$ 0.0013	550,043	\$715.06
	\$ 0.2500	1	\$0.25
	\$ 0.0070	530,827	\$3,715.79
	\$ 0.0670	339,729	\$22,761.85
	\$ 0.1040	95,549	\$9,937.08
	\$ 0.1240	95,549	\$11,848.05

**Impact**

\$ Change	% Change
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\$0.03	1.52%
\$180.31	1.40%
\$ -	
-\$36.06	

**\$144.27 1.12%**

\$ -	0.00%
-\$2,338.04	-100.00%
\$ -	0.00%
\$ -	

**-\$2,193.77 -12.97%**

\$301.70	10.10%
\$239.67	10.95%

**-\$1,652.40 -7.48%**

<b>Total Bill on TOU (before Taxes)</b>			<b>\$73,434.97</b>			<b>\$71,837.57</b>	<b>-\$1,597.40</b>	<b>-2.18%</b>
HST	13%		\$9,546.55	13%		\$9,338.88	-\$207.66	-2.18%
<b>Total Bill (including HST)</b>			<b>\$82,981.51</b>			<b>\$81,176.45</b>	<b>-\$1,805.06</b>	<b>-2.18%</b>
<b>Ontario Clean Energy</b>			<b>-\$8,298.15</b>			<b>-\$8,117.64</b>	<b>\$180.51</b>	<b>-2.18%</b>
<b>Total Bill on TOU (including)</b>			<b>\$74,683.36</b>			<b>\$73,058.81</b>	<b>-\$1,624.55</b>	<b>-2.18%</b>