

HYDRO 2000 INC.  
2013 IRM APPLICATION  
EB-2012-0133

Submitted on: October 9, 2012

Hydro 2000 Inc.  
440 rue St-Philippe St.  
Alfred, ON  
K0B 1A0



October 9, 2012  
Ontario Energy Board P.O.  
Box 2319 27th Floor  
2300 Yonge Street Toronto,  
Ontario M4P 1E4

**Attention: Ms. Kirsten Walli, Board Secretary**  
**Regarding: EB-2012-0133 2013 IRM Rate Application**

Dear Ms. Walli,

Hydro 2000 Inc. is pleased to submit to the Ontario Energy Board its 2013 IRM Distribution Rate Application, in compliance with the OEB letter dated June 28, 2012. Please find accompanying this letter, two copies of Hydro 2000 Inc's Application for Electricity and Distribution Rates and Charges together with two CDs containing the PDF version of the Application and Excel versions of the OEB's models used in this application. We would be pleased to provide any further information or details that you may require relative to this application.

Yours truly,

A handwritten signature in dark ink, reading "Rene C. Beaulne". The signature is written in a cursive, flowing style.

Rene Beaulne  
General Manager,  
Hydro 2000 Inc.  
440 rue St-Philippe St.  
Alfred, ON  
K0B 1A0  
613-679-4093

## TABLE OF CONTENT

1. INTRODUCTION.....	4
2. DISTRIBUTOR'S PROFILE.....	6
3. PUBLICATION NOTICE.....	6
4. PRICE CAP ADJUSTMENT .....	6
5. ICM / Z-FACTOR.....	7
6. RTSR ADJUSTMENTS.....	7
7. REVENUE TO COST RATIO ADJUSTMENTS.....	8
8. DEFERRAL AND VARIANCE ACCOUNTS.....	9
9. DISPOSITION OF LRAMVA.....	9
10. SHARED TAX SAVINGS .....	11
11. SPECIFIC SERVICE CHARGE, ALLOWANCES AND LOSS FACTORS.....	11
12. MICROFIT GENERATOR SERVICE CHARGE .....	12
13. CURRENT TARIFF SHEETS.....	12
14. PROPOSED TARIFF SHEETS.....	12
15. BILL IMPACTS .....	12

# MANAGER'S SUMMARY

## 1. INTRODUCTION

Hydro 2000 Inc. ("Hydro 2000") hereby applies to the Ontario Energy Board (the "Board") for approval of its 2013 Distribution Rate Adjustments effective May 1, 2013. Hydro 2000 applies for an Order or Orders approving the proposed distribution rates and other charges as set out in Appendix 2 of this Application as just and reasonable rates and charges pursuant to Section 78 of the OEB Act.

Hydro 2000 has followed Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Applications dated June 28, 2012, The Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative ("the EDDVAR Report") issued July 31, 2009 and the Electricity Distribution Retail Transmission Service Rates Guideline G-2008-0001, Revision 4.0, issued June 28, 2012 ("RTSR Guidelines") in order to prepare this application.

In the event that the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2013, Hydro 2000 requests that the Board issue an Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as interim until the decided implementation date of the approved 2013 distribution rates. If the effective date does not coincide with the Board's decided implementation date for 2013 distribution rates and charges, Hydro 2000 requests to be permitted to recover the incremental revenue from the effective date to the implementation date.

The Applicant requests that this IRM3 Application be disposed of by way of a written hearing.

1 In the preparation of this application, Hydro 2000 used the Board's 2013 rate models,  
2 which consist of the following Excel-based files:

- 3 • 2013 IRM Rate Generator (Version 2.3);
- 4 • 2013 RTSR Model (Version 3);
- 5 • 2013 IRM Tax Sharing Model (Version 1)

6 The rate and other adjustments being applied for and as calculated through the use of  
7 the above models include the following:

- 8 • A Price Cap Adjustment in accordance with the Report of the Board on 3rd  
9 Generation Incentive Regulation for Ontario's Electricity Distributors issued on  
10 July 14, 2008, the Supplemental Report of the Board on 3rd Generation  
11 Incentive Regulation for Ontario's Electricity Distributors issued on September  
12 17, 2008, and the Addendum to the Supplemental Report of the Board issued  
13 on January 28, 2009
- 14 • An adjustment of Retail Transmission Service Rates in accordance with  
15 Board Guideline G-2008-0001 - Electricity Distribution Retail Transmission  
16 Service Rates revised on June 28, 2012
- 17 • An adjustment to its Revenue to Cost Ratios as per Hydro 2000's Decision  
18 and Order EB-02011-0326 issued July 5, 2012

19 Hydro 2000 also applies for the following matter;

- 20 • Request to defer the disposition of the distributor's Group 1 audited account  
21 balances due to failure to meet the preset disposition threshold of \$0.001 per  
22 kWh.
- 23 • Continuance of Rate Riders and Adders for which the sunset date has not yet  
24 been reached.
- 25 • Continuance of the Specific Services charges and Loss Factors.
- 26 • Continuance of the MicroFit monthly charge.<sup>1</sup>

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<sup>1</sup> As amended from \$5.25 to \$5.40 by the Board on September 20, 2012

## 2. DISTRIBUTOR'S PROFILE

Hydro 2000 is a licensed electricity distribution business operating in the Township of Alfred and Plantagenet. Hydro 2000 has 22 kilometers of lines comprised of 18 kilometers of overhead lines and 3 kilometer of underground lines. The lines are made up of 10 kilometers of 3-phase wire, 2 kilometer of 2-phase wire, and 9 kilometers of single-phase wire. Hydro 2000 leases two distribution stations at 4.8KV each. These are supplied by the 44KV in Longueil TS. The first of the 4.8KV distribution station is located approximately 1 km outside of Alfred and the other is located in Plantagenet.

## 3. PUBLICATION NOTICE

Hydro 2000 is proposing that its notice related to this Application appears in the following publications;

- (1) "Le Regional" which is a bilingual unpaid local newspaper. Hydro 2000 also publishes all notices related to this Application on its website. [www.hydro2000.ca](http://www.hydro2000.ca)

## 4. PRICE CAP ADJUSTMENT

As per Board policy (Chapter 3), distribution rates are to be adjusted according to the Price Cap model presented through the Board's Rate Generator model. The calculation would be based on the annual percentage change in the GDP-IPI index (currently set at 2.00%), less a productivity factor (0.72%), less a stretch factor (currently set to 0.4%).

The Price Cap Adjustment is therefore set by default in the model to 0.88%, but Hydro 2000 understands that the final Decision will include a Price Cap Adjustment based on GDP-IPI released the 2013 stretch factor results.

While the price factor adjustment under this application would apply to fixed and volumetric distribution rates for Hydro 2000, it would not affect the following:

- Rate adders and riders
- Low voltage service charges
- Retail Transmission Service Rates
- Wholesale Market Service Rate
- Rural Rate Protection Charge
- Standard Supply Service – Administrative Charge
- MicroFIT Service Charge
- Specific Service Charges

## 5. ICM / Z-FACTOR

Hydro 2000 is not applying for recovery of Incremental Capital or Z-Factor in this proceeding.

## 6. RTSR ADJUSTMENTS

Hydro 2000 is applying for an adjustment of its Retail Transmission Service Rates based on a comparison of historical transmission costs adjusted for new UTR levels and revenues generated from existing RTSRs. This approach is expected to minimize variances in the USoA Accounts 1584 and 1586.

Hydro 2000 used the 2013 RTSR Adjustment Workform to determine the proposed adjustments to the current Retail Transmission Service Rates approved in the IRM application (file number EB-2011-0326).

The billing determinants utilized in this model are from the RRR 2.1.5 – Performance Based Regulation (Table 1) for 2011 annual consumption in compliance with the instruction to use the most recent reported RRR billing determinants. The Loss Factor applied to the metered kWh is the actual Board-approved 2012 Loss Factor:

The proposed adjustments of the Retail Transmission Service Rates and detailed calculations are presented in the table below and the model is being filed in conjunction with this application.

Table 1 – Proposed RTSR

Rate Class	2012 Current RTSR- Network	Proposed RTSR Network	2012 Current RTSR- Connection	Proposed RTSR Connection
<b>Residential</b>	0.0056	0.0054	0.0046	0.0043
<b>General Service Less Than 50 kW</b>	0.0051	0.0049	0.0044	0.0041
<b>General Service 50 to 4,999 kW</b>	2.0933	2.0246	1.7491	1.6470
<b>Unmetered Scattered Load</b>	0.0051	0.0049	0.0044	0.0041
<b>Street Lighting</b>	1.5786	1.5268	1.3521	1.2731

## 7. REVENUE TO COST RATIO ADJUSTMENTS

In accordance with the Hydro 2000's Decision and Order (EB-2012-0326) issued July 5<sup>th</sup> 2012, the utility proposes to adjust its revenue to cost ratios in this proceeding.

The following table sets out Hydro 2000's current, proposed revenue-to-cost ratios for the IRM periods following the utility's 2012 cost of service

Customer Class	2011 Ratios	Current Ratios	Proposed 2013 Ratios	Board Target Range	2014
<b>Residential</b>	79.55%	85.00%	90%	85%-115%	95%
<b>GS &lt; 50 kW</b>	189.11%	160.00%	140%	80%-120%	120%
<b>GS &gt; 4999 kW</b>	192.12%	180.00%	160%	80%-120%	120%
<b>Street Lights</b>	101.21%	110.00%	110%	70%-120%	110%
<b>USL</b>	103.11%	103.00%	103%	80%-120%	103%



1 Hydro 2000 used the Board's Revenue to Cost Ratio Adjustment Workform to  
 2 determine adjustments to its service charge and volumetric rates. The table below  
 3 shows the result of these adjustments. The Revenue to Cost Ratio adjustment is being  
 4 filed in conjunction with this application.

5

Rate Class	Current Base Service Charge	Current Base Distribution Volumetric Rate kWh	Current Base Distribution Volumetric Rate kW	Proposed Base Service Charge	Proposed Base Distribution Volumetric Rate kWh	Proposed Base Distribution Volumetric Rate kW	Adjustment Required Base Service Charge	Adjustment Required Base Distribution Volumetric Rate kWh	Adjustment Required Base Distribution Volumetric Rate kW
Residential	\$12.87	\$0.0129		\$13.63	\$0.0137		\$0.76	\$0.0008	
GS < Than 50 kW	\$28.85	\$0.0125		\$25.24	\$0.0109		-\$3.61	-\$0.0016	
GS 50 to 4,999 kW	\$120.73		\$2.0893	\$100.61		\$1.7411	-\$20.12		-\$0.3482
USL	\$14.75	\$0.0416		\$14.75	\$0.0416				
Street Lighting	\$1.16		\$6.8609	\$1.16		\$6.8609			

6

## 7 8. DEFERRAL AND VARIANCE ACCOUNTS

8

9 Hydro 2000 has completed the Board Staff's 2013 IRM Rate Generator – Tab 5 2013  
 10 Continuity Schedule and the threshold test shows a claim per kWh of -\$0.0005. The  
 11 Report of the Board on Electricity Distributors' Deferral and Variance Account  
 12 Review Report (the "EDDVAR Report") provides that during the IRM plan term, the  
 13 distributor's Group 1 audited account balances will be reviewed and disposed if the  
 14 preset disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. Since the  
 15 claim does not exceed this threshold test amount, Hydro 2000 is therefore not seeking  
 16 disposal of its deferral and variance account in this proceeding. The Hydro 2000 Group  
 17 1 total claim balance is \$112,771.

## 18 9. DISPOSITION OF LRAMVA

19

20 For CDM programs delivered within the 2011 to 2014 term, the Board established  
 21 Account 1568 as the LRAM Variance Account ("LRAMVA") to capture the variance

1 between the Board- approved CDM forecast and the actual results at the customer rate  
2 class level.

3 The LRAMVA captures at the customer rate-class level, the difference between the  
4 following:

5 (1) The results of actual, verified impacts of authorized CDM activities  
6 undertaken by electricity distributors between 2011-2014 for both Board-  
7 Approved programs and OPA-Contracted Province-Wide CDM programs in  
8 relation to activities undertaken by the distributor and/or delivered for the  
9 distributor by a third party under contract (in the distributor's franchise area);

10 AND

11 (2) The level of CDM program activities included in the distributor's load forecast  
12 (i.e. the level embedded into rates).

13 The Board's Guidelines for Electricity Distributor Conservation and Demand  
14 Management (EB-2012-0003) issued on April 26, 2012, state that at minimum,  
15 distributors must apply for disposition of the balance in the LRAMVA at the time of their  
16 Cost of Service rate applications. Distributors may apply for the disposition of the  
17 balance in the LRAMVA on Incentive Regulation Mechanism rate applications, if the  
18 balance is deemed significant by the applicant.

19 In its 2012 COS Application (file number EB-2012-0326)<sup>2</sup>, Hydro 2000 originally sought  
20 LRAM recovery of \$13,510.13 for legacy programs to be recovered over a one year  
21 period. The lost revenues included the effect of CDM programs implemented from 2006  
22 to 2010 for the period 2006 to 2012. Consistent with other applications, Board staff  
23 supported the recovery of the required LRAM amounts in 2006, 2007, 2008, 2009, and  
24 2010 but submitted that it was premature to consider recovery of lost revenues  
25 persisting in 2011 or 2012, as such Board staff requested that Hydro 2000 provide an  
26 updated LRAM amount and subsequent rate riders that included lost revenues from

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<sup>2</sup> Referenced at page 25 of Decision and Order EB-2011-0326

2006 to 2010 CDM programs during the 2006 to 2010 period only. Hydro 2000 complied with the request and Board approved the revised LRAM claim.

Hydro 2000 is not seeking to recover residual balances in its LRAMVA variance accounts in this proceeding and instead proposes to dispose of it in a future application.

## 10. SHARED TAX SAVINGS

Hydro 2000 has completed the Board's 2013 IRM Tax Sharing Model to calculate if there are savings due to ratepayers as a result of corporate tax savings implemented since the 2012 Cost of Service Decision (file number EB-2012-0326).

The utility notes that the calculated rate riders for all rate classes results in energy-based kWh rate riders of \$(0.0000) when rounded to the fourth decimal place.

As indicated in the Chapter 3 of the Filing Requirements for Electricity Transmission and Distribution Applications. (issued June 28, 2012) *"Occasionally, the calculated rate riders for one or more rate classes may be negligible. In the event that the calculation for one or more rate classes results in volumetric rate riders of \$0.0000 when rounded to the fourth decimal place, or is negligible, the distributor may request to record the total amount in USoA account 1595 for disposition in a future proceeding."*

Hydro 2000 therefore is not requesting to dispose of sharing of tax savings in this proceeding.

The Board provided model is being filed in conjunction with this application.

## 11. SPECIFIC SERVICE CHARGE AND LOSS FACTORS

Hydro 2000 is applying to continue the current Specific Service Charges, and Loss Factors as approved by the Board (EB-2012-0326).

1        12.        MICROFIT GENERATOR SERVICE CHARGE

2  
3        Hydro 2000 is applying to continue the current monthly service charge of \$5.40 as  
4        approved by the Board (EB-2012-0326) and amended by the Board on September 20,  
5        2012.

6        13.        CURRENT TARIFF SHEETS

7  
8        Hydro 2000 current tariff sheets are provided in Appendix 1.

9        14.        PROPOSED TARIFF SHEETS

10  
11       The proposed tariff sheets generated by the Hydro 2000 2013 IRM3 Rate Generator are  
12       provided in the Appendix 2.

13       15.        BILL IMPACTS

14  
15       Expected bill impacts for each rate class and for select consumption levels are provided  
16       in the Appendix 3

17  
18                                ~All of which is respectfully submitted~

## INDEX TO APPENDICES

The following are appended to and form part of this Application;

Appendix 1: Current Tariff Sheet

Appendix 2: Proposed Tariff Sheet

Appendix 3: Bill Impacts

Appendix 4: 2012 RRWF

Addendum: PDF of the following models

2013 IRM Rate Generator (Version 2.3);

2013 RTSR Model (Version 3);

2013 IRM Tax Sharing Model (Version 1)

2013 Revenue to Cost Adj. model (Version 2)

## Appendix 1: Current Tariff Sheet



**EB-2011-0326**

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

**AND IN THE MATTER OF** an application by Hydro 2000  
Inc. for an order approving or fixing just and reasonable  
rates and other charges for the distribution of electricity to  
be effective May 1, 2012.

**BEFORE:** Paula Conboy  
Presiding Member

Cynthia Chaplin  
Vice Chair

**RATE ORDER  
August 9, 2012**

Hydro 2000 Inc. ("Hydro 2000") filed a cost of service application with the Ontario Energy Board on October 12, 2011. The application was filed under section 78 of the *Ontario Energy Board Act, 1998* seeking approval for changes to the rates that Hydro 2000 charges for electricity distribution to be effective May 1, 2012.

The Board issued its Decision and Order on the application on July 5, 2012. The Board approved an effective date of July 1, 2012. In the Decision, the Board ordered Hydro 2000 to file a draft Rate Order reflecting the Board's findings in the Decision and Order.

Hydro 2000 filed a draft Rate Order including a draft Tariff of Rates and Charges and supporting material on July 20, 2012. Board staff filed comments on the draft Rate Order on July 27, 2012. No comments were filed by the only intervenor, Vulnerable Energy Consumers Coalition ("VECC"). On August 2, 2012, Hydro 2000 filed a revised

Draft Rate Order and Tariff of Rates and Charges to address the comments raised by Board staff.

The Board has reviewed the information provided in support of the revised Tariff of Rates and Charges. The Board is satisfied that the revised Tariff of Rates and Charges accurately reflects the Board's Decision.

**THE BOARD ORDERS THAT:**

1. The Tariff of Rates and Charges set out in Appendix "A" of this Rate Order is approved effective July 1, 2012 for electricity consumed or estimated to have been consumed on and after such date.
2. The Tariff of Rates and Charges set out in Appendix "A" of this Order supersedes all previous Tariff of Rates and Charges approved by the Ontario Energy Board for Hydro 2000 Inc.'s service area, and is final in all respects.
3. Hydro 2000 Inc. shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

**DATED** at Toronto, August 9, 2012

**ONTARIO ENERGY BOARD**

*Original Signed By*

Kirsten Walli  
Board Secretary



**APPENDIX A**

TO RATE ORDER

Hydro 2000 Inc.

EB-2011-0326

Dated: August 9, 2012

# Hydro 2000 Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date July 1, 2012

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

EB-2011-0326

## RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively by residential customers residing in detached, semi-detached or townhouse dwelling units. 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	\$	12.87
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until June 30, 2014	\$	1.08
Rate Rider for Recovery of Stranded Meter Assets – effective until June 30, 2016	\$	0.26
Distribution Volumetric Rate	\$/kWh	0.0129
Low Voltage Service Rate	\$/kWh	0.0054
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – effective until June 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.0032
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until June 30, 2014	\$/kWh	(0.0039)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery – effective until June 30, 2013	\$/kWh	0.0008
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0046

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Hydro 2000 Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date July 1, 2012

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

EB-2011-0326

## GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose average monthly average peak demand is less than, or is forecast to be less than, 50 kW. This section shall include small apartment buildings, stacked townhouses, and smaller commercial, industrial and institutional developments. 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	\$	28.85
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until June 30, 2014	\$	1.08
Rate Rider for Recovery of Stranded Meter Assets – effective until June 30, 2016	\$	0.59
Distribution Volumetric Rate	\$/kWh	0.0125
Low Voltage Service Rate	\$/kWh	0.0052
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – effective until June 30, 2014	\$/kWh	0.0032
Applicable only for Non-RPP Customers		
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until June 30, 2014	\$/kWh	(0.0039)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery – effective until June 30, 2013	\$/kWh	0.0001
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Issuance Date: August 9, 2012

# Hydro 2000 Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date July 1, 2012

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

EB-2011-0326

## GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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	\$	120.73
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until June 30, 2014	\$	1.08
Rate Rider for Recovery of Stranded Meter Assets – effective until June 30, 2016	\$	1.37
Distribution Volumetric Rate	\$/kW	2.0893
Low Voltage Service Rate	\$/kW	1.9417
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – effective until June 30, 2014	\$/kW	0.0032
Applicable only for Non-RPP Customers		
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until June 30, 2014	\$/kW	(1.5329)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery – effective until June 30, 2013	\$/kW	0.0529
Retail Transmission Rate – Network Service Rate	\$/kW	2.0933
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7491

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Hydro 2000 Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date July 1, 2012

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

EB-2011-0326

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 (per connection)	\$	14.75
Distribution Volumetric Rate	\$/kWh	0.0416
Low Voltage Service Rate	\$/kWh	0.0052
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until June 30, 2014	\$/kWh	(0.0039)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Hydro 2000 Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date July 1, 2012

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

EB-2011-0326

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by 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.

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)	\$	1.16
Distribution Volumetric Rate	\$/kW	6.8609
Low Voltage Service Rate	\$/kW	1.5010
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – effective until June 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.0032
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until June 30, 2014	\$/kW	(1.4052)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5786
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3521

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Hydro 2000 Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date July 1, 2012

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

EB-2011-0326

## microFIT GENERATOR 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	\$	5.25
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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)

# Hydro 2000 Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date July 1, 2012

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

EB-2011-0326

## 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
Pulling post dated cheques	\$	9.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income Tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	25.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	20.00
Collection of account charge – no disconnection – after regular hours	\$	50.00
Disconnect/Reconnect at meter – during regular hours	\$	25.00
Disconnect/Reconnect at meter – after regular hours	\$	50.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Install/Remove load control device – during regular hours	\$	25.00
Install/Remove load control device – after regular hours	\$	50.00
Service call – customer-owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary service install & remove – underground – no transformer	\$	300.00
Temporary service install & remove – overhead – with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

Issuance Date: August 9, 2012



# Hydro 2000 Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date July 1, 2012

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

EB-2011-0326

## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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	1.0772
Total Loss Factor – Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0664
Total Loss Factor – Primary Metered Customer > 5,000 kW	N/A

Issuance Date: August 9, 2012

## Appendix 2: Proposed Tariff Sheet



# 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

**Hydro 2000 Inc.**

The following is a complete Tariff Schedule based on the information entered in this model. Please review.

Note: This worksheet is **unlocked** and the print margins, row heights, number formats, etc. can be adjusted.

## **Hydro 2000 Inc.** **TARIFF OF RATES AND CHARGES** **Effective and Implementation Date May 01, 2013**

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

EB-2012-0133

### **RESIDENTIAL SERVICE CLASSIFICATION**

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively by residential customers residing in detached, semi-detached or townhouse dwelling units. 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

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	\$	13.85
Distribution Volumetric Rate	\$/kWh	0.0138
Low Voltage Service Rate	\$/kWh	0.0054
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043
Rate Rider for Recover of Residual Historical Smart Meter Costs - effective until June 30, 2014	\$	1.08
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2014	\$	0.26
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until June 30, 2014	\$/kWh	(0.0039)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery - effective until June 30, 2013	\$/kWh	0.0008

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

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose average monthly average peak demand is less than, or is forecast to be less than, 50 kW. This section shall include small apartment buildings, stacked townhouses, and smaller commercial, industrial and institutional developments. 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

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	\$	32.75
Distribution Volumetric Rate	\$/kWh	0.0142
Low Voltage Service Rate	\$/kWh	0.0052
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
Rate Rider for Recover of Residual Historical Smart Meter Costs - effective until June 30, 2014	\$	1.08
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2014	\$	0.59
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until June 30, 2014	\$/kWh	(0.0039)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery - effective until June 30, 2013	\$/kWh	0.0001

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	142.09
Distribution Volumetric Rate	\$/kW	2.4590
Low Voltage Service Rate	\$/kW	1.9417
Retail Transmission Rate - Network Service Rate	\$/kW	2.0246
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6470
Rate Rider for Recover of Residual Historical Smart Meter Costs - effective until June 30, 2014	\$	1.08
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2014	\$	1.37
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until June 30, 2014	\$/kW	(1.5329)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery - effective until June 30, 2013	\$/kW	0.0529

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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

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)	\$	29.76
Distribution Volumetric Rate	\$/kWh	0.0147
Low Voltage Service Rate	\$/kWh	0.0052
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until June 30, 2014	\$/kWh	(0.0039)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by 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)	\$	2.34
Distribution Volumetric Rate	\$/kW	6.9213
Low Voltage Service Rate	\$/kW	1.5010
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until June 30, 2014	\$/kW	(1.4052)
Retail Transmission Rate - Network Service Rate	\$/kW	1.5268
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2731

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
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

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
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## ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month		
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, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

### Customer Administration

Arrears Certificate	\$	15.00
Statement of Account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	25.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	15.00
Notification charge	\$	15.00
Pulling post dated Cheques	\$	9.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income Tax Letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

### Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	20.00
Collection of account charge - no disconnection - after regular hours	\$	50.00
Disconnect/Reconnect at meter - during regular hours	\$	25.00
Disconnect/Reconnect at meter - after regular hours	\$	50.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
Install/Remove load control device - during regular hours	\$	25.00
Install/Remove load control device - after regular hours	\$	50.00
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00

Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

## 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, charges for the Ministry of Energy Conservation and Renewable Energy Program, 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 charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing 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	1.0772
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0664

## Appendix 3: Bill Impacts

## Residential

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	38.23%	
Energy Second Tier (kWh)	261.76	0.0880	23.03	261.76	0.0880	23.03	0.00	0.00%	19.57%	
TOU - Off Peak	551.53	0.0650	35.85	551.53	0.0650	35.85	0.00	0.00%		30.07%
TOU - Mid Peak	155.12	0.1000	15.51	155.12	0.1000	15.51	0.00	0.00%		13.01%
TOU - On Peak	155.12	0.1170	18.15	155.12	0.1170	18.15	0.00	0.00%		15.22%
Service Charge	1	12.97	12.97	1	13.85	13.85	0.88	6.78%	11.77%	11.62%
Service Charge Rate Rider(s)	1	1.34	1.34	1	1.34	1.34	0.00	0.00%	1.14%	1.12%
Distribution Volumetric Rate	800	0.0129	10.32	800	0.0138	11.04	0.72	6.98%	9.38%	9.26%
Low Voltage Volumetric Rate	800	0.0054	4.32	800	0.0054	4.32	0.00	0.00%	3.67%	3.62%
Distribution Volumetric Rate Rider(s)	800	(0.0031)	(2.48)	800	(0.0031)	(2.48)	0.00	0.00%	-2.11%	-2.08%
<b>Total: Distribution</b>			<b>26.47</b>			<b>28.07</b>	<b>1.60</b>	<b>6.04%</b>	<b>23.85%</b>	<b>23.55%</b>
Retail Transmission Rate - Network Service Rate	861.76	0.0056	4.83	861.76	0.0054	4.65	(0.18)	-3.73%	3.95%	3.90%
Retail Transmission Rate - Line and Transformation Connection Service	861.76	0.0046	3.96	861.76	0.0043	3.71	(0.25)	-6.31%	3.15%	3.11%
<b>Total: Retail Transmission</b>			<b>8.79</b>			<b>8.36</b>	<b>(0.43)</b>	<b>(4.89%)</b>	<b>7.10%</b>	<b>7.01%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>35.26</b>			<b>36.43</b>	<b>1.17</b>	<b>3.32%</b>	<b>30.95%</b>	<b>30.56%</b>
Wholesale Market Service Rate	861.76	0.0052	4.48	861.76	0.0052	4.48	0.00	0.00%	3.81%	3.76%
Rural Rate Protection Charge	861.76	0.0011	0.95	861.76	0.0011	0.95	0.00	0.00%	0.81%	0.80%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.21%	0.21%
<b>Sub-Total: Regulatory</b>			<b>5.68</b>			<b>5.68</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.82%</b>	<b>4.76%</b>
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800.00	0.0070	5.60	0.00	0.00%	<b>4.76%</b>	<b>4.70%</b>
<b>Total Bill on RPP (before taxes)</b>			<b>114.57</b>			<b>115.74</b>	<b>1.17</b>	<b>1.02%</b>	<b>98.33%</b>	
HST		13%	14.89		13%	15.05	0.15	1.02%	12.78%	
<b>Total Bill (including HST)</b>			<b>129.46</b>			<b>130.79</b>	<b>1.32</b>	<b>1.02%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(12.95)		(10%)	(13.08)	(0.13)	1.02%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>116.52</b>			<b>117.71</b>	<b>1.19</b>	<b>1.02%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>116.05</b>			<b>117.22</b>	<b>1.17</b>	<b>1.01%</b>		<b>98.33%</b>
HST		13%	15.09		13%	15.24	0.15	1.01%		12.78%
<b>Total Bill (including HST)</b>			<b>131.14</b>			<b>132.46</b>	<b>1.32</b>	<b>1.01%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(13.11)		(10%)	(13.25)	(0.13)	1.01%		-11.11%
<b>Total Bill on TOU (including OCEB)</b>			<b>118.02</b>			<b>119.21</b>	<b>1.19</b>	<b>1.01%</b>		<b>100.00%</b>

### General Service Less than 50kW

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	27.53%	
Energy Second Tier (kWh)	477.20	0.0880	41.99	477.20	0.0880	41.99	0.00	0.00%	25.69%	
TOU - Off Peak	689.41	0.0650	44.81	689.41	0.0650	44.81	0.00	0.00%		27.43%
TOU - Mid Peak	193.90	0.1000	19.39	193.90	0.1000	19.39	0.00	0.00%		11.87%
TOU - On Peak	193.90	0.1170	22.69	193.90	0.1170	22.69	0.00	0.00%		13.89%
Service Charge	1	28.85	28.85	1	32.75	32.75	3.90	13.52%	20.03%	20.05%
Service Charge Rate Rider(s)	1	1.67	1.67	1	1.67	1.67	0.00	0.00%	1.02%	1.02%
Distribution Volumetric Rate	1000	0.0125	12.50	1,000	0.0142	14.20	1.70	13.60%	8.69%	8.69%
Low Voltage Volumetric Rate	1000	0.0052	5.20	1,000	0.0052	5.20	0.00	0.00%	3.18%	3.18%
Distribution Volumetric Rate Rider(s)	1000	(0.0038)	(3.80)	1,000	(0.0038)	(3.80)	0.00	0.00%	-2.32%	-2.33%
<b>Total: Distribution</b>			<b>44.42</b>			<b>50.02</b>	<b>5.60</b>	<b>12.61%</b>	<b>30.60%</b>	<b>30.62%</b>
Retail Transmission Rate - Network Service Rate	1,077.20	0.0051	5.49	1,077.20	0.0049	5.28	(0.21)	-3.83%	3.23%	3.23%
Retail Transmission Rate - Line and Transformation Connection Service	1,077.20	0.0044	4.74	1,077.20	0.0041	4.42	(0.32)	-6.75%	2.70%	2.71%
<b>Total: Retail Transmission</b>			<b>10.23</b>			<b>9.70</b>	<b>(0.53)</b>	<b>(5.18%)</b>	<b>5.93%</b>	<b>5.94%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>54.65</b>			<b>59.72</b>	<b>5.07</b>	<b>9.28%</b>	<b>36.53%</b>	<b>36.55%</b>
Wholesale Market Service Rate	1,077.20	0.0052	5.60	1,077.20	0.0052	5.60	0.00	0.00%	3.43%	3.43%
Rural Rate Protection Charge	1,077.20	0.0011	1.18	1,077.20	0.0011	1.18	0.00	0.00%	0.72%	0.73%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.15%	0.15%
<b>Sub-Total: Regulatory</b>			<b>7.04</b>			<b>7.04</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.30%</b>	<b>4.31%</b>
Debt Retirement Charge (DRC)	1,000.00	0.00700	7.00	1,000.00	0.0070	7.00	0.00	0.00%	4.28%	4.28%
<b>Total Bill on RPP (before taxes)</b>			<b>155.68</b>			<b>160.75</b>	<b>5.07</b>	<b>3.26%</b>	<b>98.33%</b>	
HST		13%	20.24		13%	20.90	0.66	3.26%	12.78%	
<b>Total Bill (including HST)</b>			<b>175.92</b>			<b>181.65</b>	<b>5.73</b>	<b>3.26%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(17.59)		(10%)	(18.16)	(0.57)	3.26%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>158.33</b>			<b>163.48</b>	<b>5.16</b>	<b>3.26%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>155.57</b>			<b>160.64</b>	<b>5.07</b>	<b>3.26%</b>		<b>98.33%</b>
HST		13%	20.22		13%	20.88	0.66	3.26%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>175.79</b>			<b>181.52</b>	<b>5.73</b>	<b>3.26%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(17.58)		(10%)	(18.15)	(0.57)	3.26%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>158.21</b>			<b>163.37</b>	<b>5.16</b>	<b>3.26%</b>		<b>100.00%</b>

### General Service 50kW to 4999kW

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL			Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)				
Energy First Tier (kWh)	31,454.24	0.0750	2,359.07	31,454.24	0.0750	2,359.07	0.00	0.00%	65.06%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	20,130.71	0.0650	1,308.50	20,130.71	0.0650	1,308.50	0.00	0.00%		34.37%
TOU - Mid Peak	5,661.76	0.1000	566.18	5,661.76	0.1000	566.18	0.00	0.00%		14.87%
TOU - On Peak	5,661.76	0.1170	662.43	5,661.76	0.1170	662.43	0.00	0.00%		17.40%
Service Charge	1	120.73	120.73	1	142.09	142.09	21.36	17.69%	3.92%	3.73%
Service Charge Rate Rider(s)	1	2.45	2.45	1	2.45	2.45	0.00	0.00%	0.07%	0.06%
Distribution Volumetric Rate	100	2.0893	208.93	100	2.4590	245.90	36.97	17.69%	6.78%	6.46%
Low Voltage Volumetric Rate	100	1.9417	194.17	100	1.9417	194.17	0.00	0.00%	5.35%	5.10%
Distribution Volumetric Rate Rider(s)	100	(1.4768)	(147.68)	100	(1.4800)	(148.00)	(0.32)	0.22%	-4.08%	-3.89%
<b>Total: Distribution</b>			<b>378.60</b>			<b>436.61</b>	<b>58.01</b>	<b>15.32%</b>	<b>12.04%</b>	<b>11.47%</b>
Retail Transmission Rate - Network Service Rate	100.00	2.0933	209.33	100.00	2.0246	202.46	(6.87)	-3.28%	5.58%	5.32%
Retail Transmission Rate - Line and Transformation Connection Service	100.00	1.7491	174.91	100.00	1.6470	164.70	(10.21)	-5.84%	4.54%	4.33%
<b>Total: Retail Transmission</b>			<b>384.24</b>			<b>367.16</b>	<b>(17.08)</b>	<b>(4.45%)</b>	<b>10.13%</b>	<b>9.64%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>762.84</b>			<b>803.77</b>	<b>40.93</b>	<b>5.37%</b>	<b>22.17%</b>	<b>21.11%</b>
Wholesale Market Service Rate	31,454.24	0.0052	163.56	31,454.24	0.0052	163.56	0.00	0.00%	4.51%	4.30%
Rural Rate Protection Charge	31,454.24	0.0011	34.60	31,454.24	0.0011	34.60	0.00	0.00%	0.95%	0.91%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.01%	0.01%
<b>Sub-Total: Regulatory</b>			<b>198.41</b>			<b>198.41</b>	<b>0.00</b>	<b>0.00%</b>	<b>5.47%</b>	<b>5.21%</b>
Debt Retirement Charge (DRC)	29,200.00	0.00700	204.40	29,200.00	0.0070	204.40	0.00	0.00%	5.64%	5.37%
<b>Total Bill on RPP (before taxes)</b>			<b>3,524.72</b>			<b>3,565.65</b>	<b>40.93</b>	<b>1.16%</b>	<b>98.33%</b>	
HST		13%	458.21		13%	463.53	5.32	1.16%	12.78%	
<b>Total Bill (including HST)</b>			<b>3,982.93</b>			<b>4,029.18</b>	<b>46.25</b>	<b>1.16%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(398.29)		(10%)	(402.92)	(4.63)	1.16%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>3,584.64</b>			<b>3,626.27</b>	<b>41.63</b>	<b>1.16%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>3,702.75</b>			<b>3,743.68</b>	<b>40.93</b>	<b>1.11%</b>		<b>98.33%</b>
HST		13%	481.36		13%	486.68	5.32	1.11%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>4,184.11</b>			<b>4,230.36</b>	<b>46.25</b>	<b>1.11%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(418.41)		(10%)	(423.04)	(4.63)	1.11%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>3,765.70</b>			<b>3,807.32</b>	<b>41.63</b>	<b>1.11%</b>		<b>100.00%</b>

## Unmetered Scattered Load

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL			Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)				
Energy First Tier (kWh)	427.65	0.0750	32.07	427.65	0.0750	32.07	0.00	0.00%	40.56%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	273.69	0.0650	17.79	273.69	0.0650	17.79	0.00	0.00%		21.82%
TOU - Mid Peak	76.98	0.1000	7.70	76.98	0.1000	7.70	0.00	0.00%		9.44%
TOU - On Peak	76.98	0.1170	9.01	76.98	0.1170	9.01	0.00	0.00%		11.04%
Service Charge	1	14.75	14.75	1	29.76	29.76	15.01	101.76%	37.63%	36.50%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	397	0.0146	5.80	397	0.0147	5.84	0.04	0.68%	7.38%	7.16%
Low Voltage Volumetric Rate	397	0.0052	2.06	397	0.0052	2.06	0.00	0.00%	2.61%	2.53%
Distribution Volumetric Rate Rider(s)	397	(0.0039)	(1.55)	397	(0.0039)	(1.55)	0.00	0.00%	-1.96%	-1.90%
<b>Total: Distribution</b>			<b>21.06</b>			<b>36.11</b>	<b>15.05</b>	<b>71.46%</b>	<b>45.66%</b>	<b>44.28%</b>
Retail Transmission Rate - Network Service Rate	427.65	0.0051	2.18	427.65	0.0049	2.10	(0.08)	-3.67%	2.66%	2.58%
Retail Transmission Rate - Line and Transformation Connection Service	427.65	0.0044	1.88	427.65	0.0041	1.75	(0.13)	-6.91%	2.21%	2.15%
<b>Total: Retail Transmission</b>			<b>4.06</b>			<b>3.85</b>	<b>(0.21)</b>	<b>(5.17%)</b>	<b>4.87%</b>	<b>4.72%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>25.12</b>			<b>39.96</b>	<b>14.84</b>	<b>59.08%</b>	<b>50.53%</b>	<b>49.00%</b>
Wholesale Market Service Rate	427.65	0.0052	2.22	427.65	0.0052	2.22	0.00	0.00%	2.81%	2.73%
Rural Rate Protection Charge	427.65	0.0011	0.47	427.65	0.0011	0.47	0.00	0.00%	0.59%	0.58%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.32%	0.31%
<b>Sub-Total: Regulatory</b>			<b>2.94</b>			<b>2.94</b>	<b>0.00</b>	<b>0.00%</b>	<b>3.72%</b>	<b>3.61%</b>
Debt Retirement Charge (DRC)	397.00	0.00700	2.78	397.00	0.0070	2.78	0.00	0.00%	3.51%	3.41%
<b>Total Bill on RPP (before taxes)</b>			<b>62.92</b>			<b>77.76</b>	<b>14.84</b>	<b>23.59%</b>	<b>98.33%</b>	
HST		13%	8.18		13%	10.11	1.93	23.59%	12.78%	
<b>Total Bill (including HST)</b>			<b>71.10</b>			<b>87.87</b>	<b>16.77</b>	<b>23.59%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(7.11)		(10%)	(8.79)	(1.68)	23.59%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>63.99</b>			<b>79.08</b>	<b>15.09</b>	<b>23.59%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>65.34</b>			<b>80.18</b>	<b>14.84</b>	<b>22.71%</b>		<b>98.33%</b>
HST		13%	8.49		13%	10.42	1.93	22.71%		12.78%
<b>Total Bill (including HST)</b>			<b>73.83</b>			<b>90.60</b>	<b>16.77</b>	<b>22.71%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(7.38)		(10%)	(9.06)	(1.68)	22.71%		-11.11%
<b>Total Bill on TOU (including OCEB)</b>			<b>66.45</b>			<b>81.54</b>	<b>15.09</b>	<b>22.71%</b>		<b>100.00%</b>



## Street Lights

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	25,163.39	0.0750	1,887.25	25,163.39	0.0750	1,887.25	0.00	0.00%	61.91%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	16,104.57	0.0650	1,046.80	16,104.57	0.0650	1,046.80	0.00	0.00%		32.78%
TOU - Mid Peak	4,529.41	0.1000	452.94	4,529.41	0.1000	452.94	0.00	0.00%		14.19%
TOU - On Peak	4,529.41	0.1170	529.94	4,529.41	0.1170	529.94	0.00	0.00%		16.60%
Service Charge	1	1.16	1.16	1	2.34	2.34	1.18	101.72%	0.08%	0.07%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	80	6.8609	548.87	80	6.9213	553.70	4.83	0.88%	18.16%	17.34%
Low Voltage Volumetric Rate	80	1.5010	120.08	80	1.5010	120.08	0.00	0.00%	3.94%	3.76%
Distribution Volumetric Rate Rider(s)	80	(1.4020)	(112.16)	80	(1.4052)	(112.42)	(0.26)	0.23%	-3.69%	-3.52%
<b>Total: Distribution</b>			<b>557.95</b>			<b>563.71</b>	<b>5.76</b>	<b>1.03%</b>	<b>18.49%</b>	<b>17.65%</b>
Retail Transmission Rate - Network Service Rate	80.00	1.5786	126.29	80.00	1.5268	122.14	(4.15)	-3.29%	4.01%	3.83%
Retail Transmission Rate - Line and Transformation Connection Service	80.00	1.3521	108.17	80.00	1.2731	101.85	(6.32)	-5.84%	3.34%	3.19%
<b>Total: Retail Transmission</b>			<b>234.46</b>			<b>223.99</b>	<b>(10.47)</b>	<b>(4.47%)</b>	<b>7.35%</b>	<b>7.01%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>792.41</b>			<b>787.70</b>	<b>(4.71)</b>	<b>(0.59%)</b>	<b>25.84%</b>	<b>24.67%</b>
Wholesale Market Service Rate	25,163.39	0.0052	130.85	25,163.39	0.0052	130.85	0.00	0.00%	4.29%	4.10%
Rural Rate Protection Charge	25,163.39	0.0011	27.68	25,163.39	0.0011	27.68	0.00	0.00%	0.91%	0.87%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.01%	0.01%
<b>Sub-Total: Regulatory</b>			<b>158.78</b>			<b>158.78</b>	<b>0.00</b>	<b>0.00%</b>	<b>5.21%</b>	<b>4.97%</b>
Debt Retirement Charge (DRC)	23,360.00	0.00700	163.52	23,360.00	0.0070	163.52	0.00	0.00%	5.36%	5.12%
<b>Total Bill on RPP (before taxes)</b>			<b>3,001.96</b>			<b>2,997.25</b>	<b>(4.71)</b>	<b>(0.16)%</b>	<b>98.33%</b>	
HST		13%	390.25		13%	389.64	(0.61)	(0.16)%	12.78%	
<b>Total Bill (including HST)</b>			<b>3,392.21</b>			<b>3,386.89</b>	<b>(5.32)</b>	<b>(0.16)%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(339.22)		(10%)	(338.69)	0.53	(0.16)%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>3,052.99</b>			<b>3,048.20</b>	<b>(4.79)</b>	<b>(0.16)%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>3,144.39</b>			<b>3,139.68</b>	<b>(4.71)</b>	<b>(0.15)%</b>		<b>98.33%</b>
HST		13%	408.77		13%	408.16	(0.61)	(0.15)%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>3,553.16</b>			<b>3,547.84</b>	<b>(5.32)</b>	<b>(0.15)%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(355.32)		(10%)	(354.78)	0.53	(0.15)%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>3,197.84</b>			<b>3,193.05</b>	<b>(4.79)</b>	<b>(0.15)%</b>		<b>100.00%</b>



## Appendix 4: 2012 RRWF

REVENUE REQUIREMENT  
WORK FORM

Version 2.20

Hydro 2000 Inc.  
Data Input <sup>(1)</sup>

	Initial Application		(6)	Per Board Decision
<b>1</b>	<b>Rate Base</b>			
Gross Fixed Assets (average)	\$1,042,597		\$ 1,042,597	\$1,042,597
Accumulated Depreciation (average)	(\$493,060) (5)		(\$493,060)	(\$493,060)
<b>Allowance for Working Capital:</b>				
Controllable Expenses	\$434,834		434,834 (\$33,268)	\$401,566
Cost of Power	\$2,324,713		\$ 2,324,713 \$99,819	\$2,424,532
Working Capital Rate (%)	15.00%		15.00%	15.00%
<b>2</b>	<b>Utility Income</b>			
Operating Revenues:				
Distribution Revenue at Current Rates	\$314,301			\$313,067
Distribution Revenue at Proposed Rates	\$563,134			\$515,515
<b>Other Revenue:</b>				
Specific Service Charges	\$3,738			\$6,738
Late Payment Charges	\$6,120			\$6,120
Other Distribution Revenue	\$10,445			\$10,445
Other Income and Deductions				
Total Revenue Offsets	\$20,303 (7)			\$23,303
<b>Operating Expenses:</b>				
OM+A Expenses	\$434,834		\$ 434,834 (\$33,268)	\$401,566
Depreciation/Amortization	\$76,705		\$ 76,705	\$76,705
Property taxes				
Other expenses				
<b>3</b>	<b>Taxes/PILs</b>			
Taxable Income:				
	(\$7,872) (3)			(\$34,488)
Adjustments required to arrive at taxable income				
<b>Utility Income Taxes and Rates:</b>				
Income taxes (not grossed up)	\$4,502			\$158
<b>Income taxes (grossed up)</b>	\$5,328			\$187
Federal tax (%)	11.00%			11.00%
Provincial tax (%)	4.50%			4.50%
Income Tax Credits				
<b>4</b>	<b>Capitalization/Cost of Capital</b>			
<b>Capital Structure:</b>				
Long-term debt Capitalization Ratio (%)	56.0%			56.0%
Short-term debt Capitalization Ratio (%)	4.0% (2)		(2)	4.0% (2)
Common Equity Capitalization Ratio (%)	40.0%			40.0%
Preferred Shares Capitalization Ratio (%)				
	100.0%			100.0%
<b>Cost of Capital</b>				
Long-term debt Cost Rate (%)	5.32%			4.41%
Short-term debt Cost Rate (%)	2.46%			2.08%
Common Equity Cost Rate (%)	9.58%			9.12%
Preferred Shares Cost Rate (%)				

## Notes:

**General** Data inputs are required on Sheets 3, 10A and 10B. Data from Sheet 3 will automatically complete calculations on sheets 4 through 9 (Rate Base through Revenue Requirement). Sheets 4 through 9 do not require any inputs except for notes that the Applicant may wish to enter to support the results. Pale green cells are available on sheets 4 through 9 to enter both footnotes beside key cells and the related text for the notes at the bottom of each sheet.

(1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)

(2) 4.0% unless an Applicant has proposed or been approved for another amount.

(3) Net of addbacks and deductions to arrive at taxable income.

(4) Average of Gross Fixed Assets at beginning and end of the Test Year

(5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.

(6) Select option from drop-down list by clicking on cell M10. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.

(7) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement



Ontario Energy Board

## REVENUE REQUIREMENT WORK FORM

Version 2.20

### Hydro 2000 Inc. Rate Base and Working Capital

#### Rate Base

Line No.	Particulars	Initial Application						Per Board Decision
1	Gross Fixed Assets (average) (3)	\$1,042,597		\$ -	\$1,042,597		\$ -	\$1,042,597
2	Accumulated Depreciation (average) (3)	(\$493,060)		\$ -	(\$493,060)		\$ -	(\$493,060)
3	Net Fixed Assets (average) (3)	\$549,537		\$ -	\$549,537		\$ -	\$549,537
4	Allowance for Working Capital (1)	\$413,932		\$ -	\$413,932	\$9,983		\$423,915
5	<b>Total Rate Base</b>	<b>\$963,469</b>		<b>\$ -</b>	<b>\$963,469</b>	<b>\$9,983</b>		<b>\$973,452</b>

#### Allowance for Working Capital - Derivation

(1)

6	Controllable Expenses	\$434,834		\$ -	\$434,834	(\$33,268)		\$401,566
7	Cost of Power	\$2,324,713		\$ -	\$2,324,713	\$99,819		\$2,424,532
8	Working Capital Base	\$2,759,547		\$ -	\$2,759,547	\$66,551		\$2,826,098
9	Working Capital Rate % (2)	15.00%		0.00%	15.00%	0.00%		15.00%
10	Working Capital Allowance	\$413,932		\$ -	\$413,932	\$9,983		\$423,915

#### Notes

(2) Some Applicants may have a unique rate as a result of a lead-lag study.

(3) Average of opening and closing balances for the year.



Ontario Energy Board

## REVENUE REQUIREMENT WORK FORM

Version 2.20

Hydro 2000 Inc.  
Utility Income

Line No.	Particulars	Initial Application				Per Board Decision	
<b>Operating Revenues:</b>							
1	Distribution Revenue (at Proposed Rates)	\$563,134	(\$563,134)	\$ -	\$515,515	\$515,515	
2	Other Revenue (1)	\$20,303	(\$20,303)	\$ -	\$23,303	\$23,303	
3	Total Operating Revenues	\$583,437	(\$583,437)	\$ -	\$538,818	\$538,818	
<b>Operating Expenses:</b>							
4	OM+A Expenses	\$434,834	\$ -	\$434,834	(\$33,268)	\$401,566	
5	Depreciation/Amortization	\$76,705	\$ -	\$76,705	\$ -	\$76,705	
6	Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -	
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -	
9	Subtotal (lines 4 to 8)	\$511,539	\$ -	\$511,539	(\$33,268)	\$478,271	
10	Deemed Interest Expense	\$29,652	(\$29,652)	\$ -	\$24,850	\$24,850	
11	Total Expenses (lines 9 to 10)	\$541,191	(\$29,652)	\$511,539	(\$8,418)	\$503,121	
12	Utility income before income taxes	\$42,246	(\$553,785)	(\$511,539)	\$547,236	\$35,697	
13	Income taxes (grossed-up)	\$5,328	\$ -	\$5,328	(\$5,141)	\$187	
14	Utility net income	\$36,918	(\$553,785)	(\$516,867)	\$552,377	\$35,510	
<b>Notes</b>							
Other Revenues / Revenue Offsets							
(1)	Specific Service Charges	\$3,738		\$ -		\$6,738	
	Late Payment Charges	\$6,120		\$ -		\$6,120	
	Other Distribution Revenue	\$10,445		\$ -		\$10,445	
	Other Income and Deductions	\$ -		\$ -		\$ -	
	Total Revenue Offsets	\$20,303	\$ -	\$ -	\$ -	\$23,303	



Ontario Energy Board

**REVENUE REQUIREMENT  
WORK FORM**

Version 2.20

Hydro 2000 Inc.  
Taxes/PILs

Line No.	Particulars	Application		Per Board Decision	
<u>Determination of Taxable Income</u>					
1	Utility net income before taxes	\$36,920	\$ -	\$35,512	
2	Adjustments required to arrive at taxable utility income	(\$7,872)	\$ -	(\$34,488)	
3	Taxable income	<u>\$29,048</u>	<u>\$ -</u>	<u>\$1,024</u>	
<u>Calculation of Utility income Taxes</u>					
4	Income taxes	\$4,502	\$4,502	\$158	
6	Total taxes	<u>\$4,502</u>	<u>\$4,502</u>	<u>\$158</u>	
7	Gross-up of Income Taxes	\$826	\$826	\$29	
8	Grossed-up Income Taxes	<u>\$5,328</u>	<u>\$5,328</u>	<u>\$187</u>	
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	<u>\$5,328</u>	<u>\$5,328</u>	<u>\$187</u>	
10	Other tax Credits	\$ -	\$ -	\$ -	
<u>Tax Rates</u>					
11	Federal tax (%)	11.00%	11.00%	11.00%	
12	Provincial tax (%)	4.50%	4.50%	4.50%	
13	Total tax rate (%)	15.50%	15.50%	15.50%	

**Notes**



# Ontario Energy Board REVENUE REQUIREMENT WORK FORM

Version 2.20

## Hydro 2000 Inc. Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		Initial Application			
		(%)	(\$)	(%)	(\$)
	<b>Debt</b>				
1	Long-term Debt	56.00%	\$539,543	5.32%	\$28,704
2	Short-term Debt	4.00%	\$38,539	2.46%	\$948
3	<b>Total Debt</b>	60.00%	\$578,081	5.13%	\$29,652
	<b>Equity</b>				
4	Common Equity	40.00%	\$385,388	9.58%	\$36,920
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	<b>Total Equity</b>	40.00%	\$385,388	9.58%	\$36,920
7	<b>Total</b>	100.00%	\$963,469	6.91%	\$66,572
		(%)	(\$)	(%)	(\$)
	<b>Debt</b>				
1	Long-term Debt	0.00%	\$ -	0.00%	\$ -
2	Short-term Debt	0.00%	\$ -	0.00%	\$ -
3	<b>Total Debt</b>	0.00%	\$ -	0.00%	\$ -
	<b>Equity</b>				
4	Common Equity	0.00%	\$ -	0.00%	\$ -
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	<b>Total Equity</b>	0.00%	\$ -	0.00%	\$ -
7	<b>Total</b>	0.00%	\$963,469	0.00%	\$ -
		Per Board Decision			
		(%)	(\$)	(%)	(\$)
	<b>Debt</b>				
8	Long-term Debt	56.00%	\$545,133	4.41%	\$24,040
9	Short-term Debt	4.00%	\$38,938	2.08%	\$810
10	<b>Total Debt</b>	60.00%	\$584,071	4.25%	\$24,850
	<b>Equity</b>				
11	Common Equity	40.00%	\$389,381	9.12%	\$35,512
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	<b>Total Equity</b>	40.00%	\$389,381	9.12%	\$35,512
14	<b>Total</b>	100.00%	\$973,452	6.20%	\$60,362

### Notes (1)

4.0% unless an Applicant has proposed or been approved for another amount.



Ontario Energy Board

## REVENUE REQUIREMENT WORK FORM

Version 2.20

### Hydro 2000 Inc. Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$248,835	\$195,794	\$202,451
2	Distribution Revenue	\$314,301	\$314,299	\$367,340	\$313,064
3	Other Operating Revenue	\$20,303	\$20,303	\$ -	\$23,303
	Offsets - net				
4	<b>Total Revenue</b>	<b>\$334,604</b>	<b>\$583,437</b>	<b>\$314,301</b>	<b>\$563,134</b>
5	Operating Expenses	\$511,539	\$511,539	\$511,539	\$478,271
6	Deemed Interest Expense	\$29,652	\$29,652	\$ -	\$24,850
	<b>Total Cost and Expenses</b>	<b>\$541,191</b>	<b>\$541,191</b>	<b>\$511,539</b>	<b>\$503,121</b>
7	<b>Utility Income Before Income Taxes</b>	<b>(\$206,587)</b>	<b>\$42,246</b>	<b>(\$197,238)</b>	<b>\$51,595</b>
8					
	Tax Adjustments to Accounting Income per 2009 PILs	(\$7,872)	(\$7,872)	(\$7,872)	(\$34,488)
9	<b>Taxable Income</b>	<b>(\$214,459)</b>	<b>\$34,374</b>	<b>(\$205,110)</b>	<b>\$17,107</b>
10	Income Tax Rate	15.50%	15.50%	15.50%	15.50%
11	<b>Income Tax on Taxable Income</b>	<b>(\$33,241)</b>	<b>\$5,328</b>	<b>(\$31,792)</b>	<b>\$6,777</b>
12	<b>Income Tax Credits</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
13	<b>Utility Net Income</b>	<b>(\$173,346)</b>	<b>\$36,918</b>	<b>(\$165,446)</b>	<b>(\$516,867)</b>
14	<b>Utility Rate Base</b>	<b>\$963,469</b>	<b>\$963,469</b>	<b>\$963,469</b>	<b>\$963,469</b>
	Deemed Equity Portion of Rate Base	\$385,388	\$385,388	\$ -	\$389,381
15	Income/(Equity Portion of Rate Base)	-44.98%	9.58%	0.00%	0.00%
16	Target Return - Equity on Rate Base	9.58%	9.58%	0.00%	0.00%
17	Deficiency/Sufficiency in Return on Equity	-54.56%	0.00%	0.00%	0.00%
18	Indicated Rate of Return	-14.91%	6.91%	-17.17%	0.00%
19	Requested Rate of Return on Rate Base	6.91%	6.91%	0.00%	0.00%
20	Deficiency/Sufficiency in Rate of Return	-21.82%	0.00%	-17.17%	0.00%
21	Target Return on Equity	\$36,920	\$36,920	\$ -	\$ -
22	Revenue Deficiency/(Sufficiency)	\$210,266	(\$2)	\$165,446	\$ -
23	<b>Gross Revenue</b>	<b>\$248,835 (1)</b>		<b>\$195,794 (1)</b>	
	<b>Deficiency/(Sufficiency)</b>				

**Notes:**

(1)

Revenue Deficiency/Sufficiency divided by (1 - Tax Rate)



Ontario Energy Board

## REVENUE REQUIREMENT WORK FORM

Version 2.20

### Hydro 2000 Inc. Revenue Requirement

Line No.	Particulars	Application		Per Board Decision	
1	OM&A Expenses	\$434,834		\$434,834	\$401,566
2	Amortization/Depreciation	\$76,705		\$76,705	\$76,705
3	Property Taxes	\$ -			
5	Income Taxes (Grossed up)	\$5,328		\$5,328	\$187
6	Other Expenses	\$ -			
7	Return				
	Deemed Interest Expense	\$29,652	\$ -		\$24,850
	Return on Deemed Equity	\$36,920	\$ -		\$35,512
8	<b>Service Revenue Requirement (before Revenues)</b>	<u>\$583,439</u>	<u>\$516,867</u>	<u>\$538,820</u>	
9	Revenue Offsets	<u>\$20,303</u>	<u>\$ -</u>	<u>\$23,303</u>	
10	<b>Base Revenue Requirement</b>	<u>\$563,136</u>	<u>\$516,867</u>	<u>\$515,517</u>	
11	Distribution revenue	\$563,134	\$ -	\$515,515	
12	Other revenue	\$20,303	\$ -	\$23,303	
13	<b>Total revenue</b>	<u>\$583,437</u>	<u>\$ -</u>	<u>\$538,818</u>	
14	<b>Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)</b>	<u>(\$2) (1)</u>	<u>(\$516,867) (1)</u>	<u>(\$2) (1)</u>	

#### Notes (1)

Line 11 - Line 8





Ontario Energy Board

## REVENUE REQUIREMENT WORK FORM

Version 2.20

Hydro 2000 Inc.  
Bill Impacts - Residential

☒ Application of New Loss Factor to all applicable items ☐ Application of new Loss Factor to Delivery Items Only

Consumption **800** kWh

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
1 Monthly Service Charge		\$ 8.5300	1	\$ 8.53	\$ 12.8700	1	\$ 12.87	\$ 4.34	50.88%
2 Smart Meter Rate Adder		\$ 1.6900	1	\$ 1.69	\$ -	1	\$ -	\$ -1.69	-100.00%
3 Service Charge Rate Adder(s)			1	\$ -		1	\$ -	\$ -	
4 Service Charge Rate Rider(s)			1	\$ -		1	\$ -	\$ -	
5 Distribution Volumetric Rate		\$ 0.0060	800	\$ 4.80	\$ 0.0129	800	\$ 10.32	\$ 5.52	115.00%
6 Low Voltage Rate Adder		\$ 0.0042	800	\$ 3.36	\$ 0.0054	800	\$ 4.32	\$ 0.96	28.57%
7 Volumetric Rate Adder(s)			800	\$ -		800	\$ -	\$ -	
8 Volumetric Rate Rider(s)			800	\$ -		800	\$ -	\$ -	
9 Smart Meter Disposition Rider			800	\$ -		800	\$ -	\$ -	
10 LRAM & SSM Rate Rider			800	\$ -	\$ 0.0008	800	\$ 0.64	\$ 0.64	
11 Deferral/Variance Account Disposition Rate Rider		-\$ 0.0017	800	\$ 1.36	-\$ 0.0039	800	\$ 3.12	-\$ 1.76	129.41%
12 Global Adjust		\$ 0.0008	1	\$ 0.00	\$ 0.0032	800	\$ 2.56	\$ 2.56	#####
13 SMRR		\$ -		\$ -	\$ 0.2600	1	\$ 0.26	\$ 0.26	
14 LatePayment		\$ 0.2000	1	\$ 0.20	\$ -		\$ -	-\$ 0.20	-100.00%
15 SMDR				\$ -	\$ 1.0800	1	\$ 1.08	\$ 1.08	
16 Sub-Total A - Distribution				\$ 17.22			\$ 28.93	\$ 11.71	67.99%
17 RTSR - Network		\$ 0.0057	808.528	\$ 4.61	\$ 0.0056	808.618	\$ 4.53	-\$ 0.08	-1.74%
18 RTSR - Line and Transformation Connection		\$ 0.0045	808.528	\$ 3.64	\$ 0.0046	808.618	\$ 3.72	\$ 0.08	2.23%
19 Sub-Total B - Delivery (including Sub-Total A)				\$ 25.47			\$ 37.18	\$ 11.71	45.98%
20 Wholesale Market Service Charge (WMSC)		\$ 0.0052	808.528	\$ 4.20	\$ 0.0052	808.618	\$ 4.20	\$ 0.00	0.01%
21 Rural and Remote Rate Protection (RRRP)		\$ 0.0013	808.528	\$ 1.05	\$ 0.0011	808.618	\$ 0.89	-\$ 0.16	-15.38%
22 Special Purpose Charge			808.528	\$ -		808.618	\$ -	\$ -	
23 Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
24 Debt Retirement Charge (DRC)		\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	0.00%
25 Energy		\$ 0.0666	808.528	\$ 53.85	\$ 0.0727	808.618	\$ 58.79	\$ 4.94	9.17%
26				\$ -			\$ -	\$ -	
27				\$ -			\$ -	\$ -	
28 Total Bill (before Taxes)				\$ 90.42			\$ 106.91	\$ 16.49	18.23%
29 HST		13%		\$ 11.75	13%		\$ 13.90	\$ 2.14	18.23%
30 Total Bill (including Sub-total B)				\$ 102.18			\$ 120.81	\$ 18.63	18.23%
31 Ontario Clean Energy Benefit (OCEB)		-10%		-\$ 10.22	-10%		-\$ 12.08	-\$ 1.86	18.20%
32 Total Bill (including OCEB)				\$ 91.96			\$ 108.73	\$ 16.77	18.24%
33 Loss Factor (%)	Note 1		1.07%			1.08%			

### Notes:

(1): Enter existing and proposed total loss factor (Secondary Metered Customer < 5,000 kW) as a percentage.



Ontario Energy Board

## REVENUE REQUIREMENT WORK FORM

Version 2.20

Hydro 2000 Inc.

Bill Impacts - General Service < 50 kW

☒ Application of New Loss Factor to all applicable items

☐ Application of new Loss Factor to Delivery Items Only

Consumption 2000 kWh

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
1 Monthly Service Charge		\$ 24.6100	1	\$ 24.61	\$ 28.8500	1	\$ 28.85	\$ 4.24	17.23%
2 Smart Meter Rate Adder		\$ 1.6900	1	\$ 1.69		1	\$ -	-\$ 1.69	-100.00%
3 Service Charge Rate Adder(s)			1	\$ -		1	\$ -	\$ -	
4 Service Charge Rate Rider(s)			1	\$ -		1	\$ -	\$ -	
5 Distribution Volumetric Rate		\$ 0.0081	2000	\$ 16.20	\$ 0.0125	2000	\$ 25.00	\$ 8.80	54.32%
6 Low Voltage Rate Adder		\$ 0.0051	2000	\$ 10.20	\$ 0.0052	2000	\$ 10.40	\$ 0.20	1.96%
7 Volumetric Rate Adder(s)			2000	\$ -		2000	\$ -	\$ -	
8 Volumetric Rate Rider(s)			2000	\$ -		2000	\$ -	\$ -	
9 Smart Meter Disposition Rider			2000	\$ -		2000	\$ -	\$ -	
10 LRAM & SSM Rider			2000	\$ -	\$ 0.0001	2000	\$ 0.20	\$ 0.20	
11 Deferral/Variance Account Disposition Rate Rider		-\$ 0.0017	2000	-\$ 3.40	-\$ 0.0039	2000	-\$ 7.80	-\$ 4.40	129.41%
12 Global Adj		\$ 0.0008	1	\$ 0.00	\$ 0.0032		\$ -	-\$ 0.00	-100.00%
13 SMRR				\$ -	\$ 0.5900	1	\$ 0.59	\$ 0.59	
14 Late Payment		\$ 0.5700	1	\$ 0.57		1	\$ -	-\$ 0.57	-100.00%
15 SMDR				\$ -	\$ 1.0800	1	\$ 1.08	\$ 1.08	
16 Sub-Total A - Distribution				\$ 49.87			\$ 58.32	\$ 8.45	16.94%
17 RTSR - Network		\$ 0.0052	2021.32	\$ 10.51	\$ 0.0051	2021.54	\$ 10.31	-\$ 0.20	-1.91%
18 RTSR - Line and Transformation Connection		\$ 0.0045	2021.32	\$ 9.10	\$ 0.0044	2021.54	\$ 8.89	-\$ 0.20	-2.21%
19 Sub-Total B - Delivery (including Sub-Total A)				\$ 69.48			\$ 77.52	\$ 8.05	11.58%
20 Wholesale Market Service Charge (WMSC)		\$ 0.0052	2021.32	\$ 10.51	\$ 0.0052	2021.54	\$ 10.51	\$ 0.00	0.01%
21 Rural and Remote Rate Protection (RRRP)		\$ 0.0013	2021.32	\$ 2.63	\$ 0.0011	2021.54	\$ 2.22	-\$ 0.40	-15.38%
22 Special Purpose Charge			2021.32	\$ -		2021.54	\$ -	\$ -	
23 Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
24 Debt Retirement Charge (DRC)		\$ 0.0070	2000	\$ 14.00	\$ 0.0070	2000	\$ 14.00	\$ -	0.00%
25 Energy		\$ 0.0666	2021.32	\$ 134.62	\$ 0.0694	2021.54	\$ 140.25	\$ 5.63	4.19%
26				\$ -			\$ -	\$ -	
27				\$ -			\$ -	\$ -	
28 Total Bill (before Taxes)				\$ 231.49			\$ 244.77	\$ 13.28	5.74%
29 HST		13%		\$ 30.09	13%		\$ 31.82	\$ 1.73	5.74%
30 Total Bill (including Sub-total B)				\$ 261.58			\$ 276.58	\$ 15.00	5.73%
31 Ontario Clean Energy Benefit (OCEB)		-10%		-\$ 26.16	-10%		-\$ 27.66	-\$ 1.50	5.73%
32 Total Bill (including OCEB)				\$ 235.42			\$ 248.92	\$ 13.50	5.73%
33 Loss Factor	(1)		<span style="border: 1px solid black; padding: 2px;">1.07%</span>			<span style="border: 1px solid black; padding: 2px;">1.08%</span>			

### Notes:

(1): See Note (1) from Sheet 10A, Bill Impacts - Residential