HYDRO 2000 INC. 2016 IRM APPLICATION EB-2015-0076

Submitted on: October 19, 2015

Hydro 2000 Inc. 265 St-Philippe St, Alfred, ON K0B 1A0



October 19, 2015 Ontario Energy Board P.O. Box 2319 27th Floor 2300 Yonge Street Toronto, Ontario M4P 1E4

Attention: Ms. Kirsten Walli, Board Secretary

Regarding: EB-2015-0076 2016 IRM Rate Application

Dear Ms. Walli,

Hydro 2000 Inc. is pleased to submit to the Ontario Energy Board its 2016 IRM Distribution Rate Application, in compliance with the OEB letter dated July 26, 2015.

Please find accompanying this letter, a 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,

Rene Beaulne General Manager, Hydro 2000 Inc.

440 rue St-Philippe St.

Leve' C Bulne.

Alfred, ON K0B 1A0 613-679-4093

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MANAGER'S SUMMARY

1. INTRODUCTION

- 3 Hydro 2000 Inc. hereby applies to the Ontario Energy Board (the "Board") for approval of
- 4 its 2016 Distribution Rate Adjustments effective May 1, 2016. Hydro 2000 applies for an
- 5 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
- 7 Section 78 of the OEB Act.
- 8 Hydro 2000 has followed Chapter 3 of the Board's Filing Requirements for Transmission
- and Distribution Applications dated July 16, 2015 along with the Key References listed at
- section 3.1.1 of the Chapter 3 Incentive Rate-Setting Applications
- 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, 2016, 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 2016
- distribution rates. If the effective date does not coincide with the Board's decided
- implementation date for 2016 distribution rates and charges, Hydro 2000 requests to be
- 17 permitted to recover the incremental revenue from the effective date to the
- implementation date.
- 19 Hydro 2000 requests that this application be disposed of by way of a written hearing.
- 20 Hydro 2000 confirms that the billing determinants used in the model are from most recent
- 21 reported RRR filings. The utility reviewed both the existing "Tariff Sheets" and billing
- determinants in the pre-populated worksheets and confirms that they were accurate.
- The utility attests that the utility, its shareholder and all its customer classes will be
- 24 affected by the outcome of the herein application.
- 25 The General Manager of Hydro 2000 Inc. attests that the evidence contained in this
- application is accurate, consistent and complete to the best of his knowledge.

- In the preparation of this application, Hydro 2000 used the 2016 IRM Rate Generator
- 2 issued on July 30, 2015. The rate and other adjustments being applied for and as
- calculated through the use of the above models include a Price Cap Incentive Rate-
- 4 Setting ("Price Cap IR") option to adjust its 2016 rates. (The Price Cap IR methodology
- 5 provides for a mechanistic and formulaic adjustment to distribution rates and charges in
- 6 the period between Cost of Service applications). The model also adjusts Retail
- 7 Transmission Service Rates in accordance with Board Guideline G-2008-0001 -
- 8 Electricity Distribution Retail Transmission Service Rates revised on June 28, 2012.
- 9 Hydro 2000 also applies for the following matter;

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- Request to dispose of the distributor's Group 1 audited account balances as of December 31, 2014.
 - Continuance of Rate Riders and Adders for which the sunset date has not yet been reached.
 - Continuance of the Specific Services charges and Loss Factors.
 - Continuance of the MicroFit monthly charge.
 - Continuance of the Smart Meter Entity charge.
- In compliance of the OEB's new rate design policy for residential customers,
 Hydro 2000 requests approval of a revised Minimum Fixed Charge of \$18.31
 up from previously Board Approved \$14.87 and Volumetric Charge of \$0.0120
 down from previously Board Approved \$0.0150.

2. DISTRIBUTOR'S PROFILE

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- 3 Hydro 2000 is a licensed electricity distribution business operating in the Township of
- 4 Alfred and Plantagenet. Hydro 2000 has 22 kilometers of lines comprised of 18 kilometers
- of overhead lines and 3 kilometers of underground lines. The lines are made up of 10
- 6 kilometers of 3-phase wire, 2 kilometer of 2-phase wire, and 9 kilometers of single-phase
- 7 wire. Hydro 2000 leases two distribution stations at 4.8KV each. These are supplied by
- 8 the 44KV in Longueil TS. The first of the 4.8KV distribution station is located
- 9 approximately 1 km outside of Alfred and the other is located in Plantagenet.
- Hydro 2000's last Cost of Service application was for rates effective May 1, 2012.

3. PUBLICATION NOTICE

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

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- "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

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- 20 The primary contact for the herein application is:
- 21 Rene Beaulne, General Manager
- 22 Hydro 2000 Inc.
- 23 440, St-Philippe
- 24 Alfred, On
- 25 K0B 1A0
- 26 Tel: 613-679-4093

4. PRICE CAP ADJUSTMENT (Ch3 3.2.1)

3 As per Board policy (Chapter 3), distribution rates are to be adjusted according to the

- 4 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.
- In accordance with the Report of the Board: Rate Setting Parameters and Benchmarking
- 7 under the Renewed Regulatory Framework for Ontario's Electricity Distributors, Hydro
- 8 2000 has used an assigned Stretch Factor Group III to calculate its Price Cap. The
- 9 following table shows the Hydro 2000's applicable factor for its Price Cap Adjustment.

Table 1 – Price Cap Parameters

Stretch Factor Group	III
Price Escalator	2.10%
Stretch Factor Value	0.30%
Productivity Factor	0.00%
Price Cap Index	1.60%

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- While the price factor adjustment under this application would apply to the 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. REVENUE TO COST RATIO ADJUSTMENTS (Ch3 3.2.2)

3 Hydro 2000 is not proposing to adjust its revenue to cost ratios in this proceeding.

6. RATE DESIGN FOR RESIDENTIAL ELECTRICITY (Ch3 3.2.3)

On April 2, 2015, the OEB released its Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2012-0410), which stated that electricity distributors will transition to a fully fixed monthly distribution service charge for residential customers. This will be implemented over a period of four years, beginning in 2016.

In accordance with the new Rate Design for Residential Electricity policy issued on April 2, 2015, Hydro 2000 followed the approach set out in sheet 15 of the rate generator model to implement the first of <u>five</u> yearly adjustment to its Monthly Fixed Charge. Worksheet 15 of the model, which is reproduced below, shows an incremental fixed charge of \$3.44 which falls below the \$4.00 threshold. Table 2b) show the existing rates compared to the proposed rates. The bill impacts are discussed further at Section 15 of this application.

Table 2 – Current vs Proposed Distribution Rates

Rate Class	Current MFC	Current Volumetric Charge	Proposed MFC	Proposed Volumetric Charge
Residential	14.87	0.0150	18.55	0.0122
GS<50 kW	22.12	0.0096	22.41	0.0097
GS>50 kW	82.10	1.4209	83.17	1.4394
Street Lighting	1.21	7.0812	1.23	7.1733
USL	15.23	0.0430	15.43	0.0436

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge	
RESIDENTIAL SERVICE CLASSIFICATION	14.87		0.0150		1.30%	18.55	0.0122	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	22.12		0.0096		1.30%	22.41	0.0097	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	82.10		1.4209		1.30%	83.17	1.4394	
STREET LIGHTING SERVICE CLASSIFICATION	1.21		7.0812		1.30%	1.23	7.1733	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	15.23		0.0430		1.30%	15.43	0.0436	
microLH SURVICE CLASSIFICATION	5.40					5.40		
Rate Design Transition		Revenue from Rates	Current F/V Split	Decoupling MFC. Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates ¹	Revenue at New F/V Split
Current Residential Fixed Rate (Inclusive of R/Cadj.)	14.87	189,325	46.4%	10.7%	3.44	57.1%	18.31	233,123
Current Residential Variable Bate (inclusive of R/C adj.)	0.0150	218,679	53.6%			42.9%	0.0120	174,943
		108,004	59					408,066

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7. RTSR ADJUSTMENTS (Ch3 3.2.4)

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- 4 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
- 6 revenues generated from existing RTSRs. This approach is expected to minimize
- 7 variances in the USoA Accounts 1584 and 1586.
- 8 Hydro 2000 used the RTSR Adjustment Worksheets embedded in the IRM Model, to
- 9 determine the proposed adjustments to the current Retail Transmission Service Rates
- approved in 2015 IRM application (file number EB-2014-0081).
- 11 The Loss Factor applied to the metered kWh is the actual Board-approved 2014 Loss
- 12 Factor.
- 13 The proposed adjustments of the Retail Transmission Service Rates are shown in the
- table below and the detailed calculations can be found in the 2016 IRM Model filed in
- conjunction with this application.

Table 3 – Proposed RTSR

Retail Transmission Rate - Network Service Rate			
Rate Description	Unit	Current RTSR- Network	Proposed RTSR- Network
Residential	\$/kWh	0.0072	0.0071
GS<50 kW	\$/kWh	0.0066	0.0065
GS>50 kW	\$/kWh	2.6839	2.6481
USL	\$/kW	0.0066	0.0065
Sentinel	\$/kWh	2.0249	1.9979
Street Lighting	\$/kW	2.0243	1.9973

Retail Transmission Rate - Line and Transformation Connection Service Rate			
		Current	Proposed
Rate Description	Unit	RTSR-	RTSR-
		Connection	Connection
Residential	\$/kWh	0.0031	0.0034
GS<50 kW	\$/kWh	0.0027	0.0030
GS>50 kW	\$/kWh	1.1251	1.2331
USL	\$/kW	0.0027	0.0030
Sentinel	\$/kWh	1.7759	1.9464
Street Lighting	\$/kW	0.8697	0.9532

8. DEFERRAL AND VARIANCE ACCOUNTS (Ch3 3.2.5)

Hydro 2000 has completed the Board Staff's 2016 IRM Rate Generator – Tab 3 2015 Continuity Schedule and the threshold test shows a claim per kWh of \$0.0000. The Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report (the "EDDVAR Report") provides that during the IRM plan term, the distributor's Group 1 audited account balances will be reviewed and disposed if the preset disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. Hydro 2000 has calculated its total disposition to be in the amount of \$25,455 or \$0.0070. Since the claim exceed this threshold test amount, Hydro 2000 will be seeking disposal of its deferral and variance account in this proceeding. Detail of the balance are shown in table 4 below.

Table 4a: Deferral and Variance Account balances

Account Descriptions	Account Number	
Group 1 Accounts		
LV Variance Account	1550	\$34,083
Smart Metering Entity Charge Variance	1551	-\$42
RSVA - Wholesale Market Service Charge	1580	-\$16,524
RSVA - Retail Transmission Network Charge	1584	-\$978
RSVA - Retail Transmission Connection Charge	1586	-\$1,962
RSVA - Power (excluding Global Adjustment)	1588	\$46,142
RSVA - Global Adjustment	1589	-\$28,975
Disposition of Regulatory Balances (2008) ⁴	1595_(2008)	
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595_(2009)	
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595_(2010)	
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595_(2011)	
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595_(2012)	\$16,600
Disposition and Recovery/Refund of Regulatory Balances (2013) ⁴	1595_(2013)	-\$22,891
Disposition and Recovery/Refund of Regulatory Balances (2014) ⁴ Not to be disposed of unless rate rider has expired and balance has been audited	1595_(2014)	
RSVA - Global Adjustment	1589	-\$28,975
Total Group 1 Balance excluding Account 1589 - Global Adjustment		\$54,430
Total Group 1 Balance		\$25,455
Total including Account 1568		\$25,455

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Table 4b: Deferral and Variance Rate Rider

Rate Class		Deferral/Variance Account Rate Rider	Global Adjustment Rate Rider
	Unit		
RESIDENTIAL SERVICE CLASSIFICATION	kWh	0.0027	-0.0070
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	0.0027	-0.0070
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	1.0643	-2.1287
STREET LIGHTING SERVICE CLASSIFICATION	kWh	0.0000	-0.0070
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	0.0027	0.0000

9. SPECIFIC SERVICE CHARGE AND LOSS FACTORS

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- 3 Hydro 2000 is applying to continue the current Specific Service Charges, and Loss
- 4 Factors as approved by the Board (EB-2011-0326).

10. DISPOSITION OF LRAM (Ch3 3.2.6)

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- 7 In accordance with the Board's Guidelines for Electricity Distributor Conservation and
- 8 Demand Management (EB-2012-0003) issued on April 26, 2012, at a minimum,
- 9 distributors must apply for disposition of the balance in the LRAMVA at the time of their
- 10 Cost of Service rate applications. Distributors may apply for the disposition of the balance
- in the LRAMVA on IR rate applications if the balance is deemed significant by the
- applicant. All requests for disposition of the LRAMVA must be made together with carrying
- charges, after the completion of the annual independent third party review.
- 14 Hydro 2000 is not seeking disposal of its balances in this proceeding and instead will
- dispose of its balances in its 2017 Cost of Service.

11. TAX CHANGE (Ch3 3.2.7)

- The utility has completed worksheets 8 of the IRM model which shows that the Hydro
- 2000 has not been subject to any tax changes tax changes. Therefore, this section of the
- 20 application is non-applicable.

1 12. <u>ICM / Z-FACTOR (Ch3 3.2.8)</u>

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

13. <u>CURRENT TARIFF SHEETS</u>

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- 7 Hydro 2000 current tariff sheets are provided in Appendix 1.
- 8 14. PROPOSED TARIFF SHEETS

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- 10 The proposed tariff sheets generated by the 2016 IRM Rate Generator are provided in
- the Appendix 2.

15. BILL IMPACTS

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Table 6 below shows the proposed bill impacts as calculated at Sheet 18 of the model.

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Table 6) – Summary of Bill Impacts

DATE OF ACCES / CATEGORIES		Total	
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units		
(eg. Residential 100, Residential Retailer)		\$	%
RESIDENTIAL - RPP	kWh	\$10.40	14.9%
GENERAL SERVICE LESS THAN 50 KW - RPP	kWh	\$ 13.80	3.8%
GENERAL SERVICE 50 TO 4,999 KW - Non-RPP (Other)	kW	-\$489.33	-7.0%
STREET LIGHTING - RPP	kW	\$1,531.40	6.5%
UNMETERED SCATTERED LOAD - Non-RPP (Other)	kWh	\$4.00	4.6%
RESIDENTIAL - RPP	kWh	\$10.40	14.9%
RESIDENTIAL - Non-RPP (Retailer)	kWh	-\$4.32	-3.0%
RESIDENTIAL - Non-RPP (Retailer)	kWh	-\$ 6.30	-4.7%

- 1 The 10% percentile was calculated in the following manner
- The utility produced a report which included Residential Customer Number and their Monthly Consumptions.
- 4 2) The report was then sorted by lowest to highest consumption.
- The utility then calculate the 10th percentile by taking 10% of the customer count (or number of records in the report), (e.g. 1072 customer = 107)
- 7 4) The utility then found the record at line 107 and this customer's consumption became the "ceiling" for the lowest 10th percentile.
- 9 5) In Hydro 2000's case, the 10th percentile is calculated at 342.
- 10 6) The report filtered out customers that had less than 12 months of consumption and those that used less than 50 kWh per month.

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As per instructed by Board Staff, the bill impacts presented at Table 7 below are calculated based on the dollar change in Sub-Total C – Delivery divided by total bill before tax and before OCEB at current rates.

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Table 7) – Summary of Bill Impacts

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	%
RESIDENTIAL - RPP	kWh	6.88%
GENERAL SERVICE LESS THAN 50 KW - RPP	kWh	3.84%
GENERAL SERVICE 50 TO 4,999 KW - Non-RPP (Other)	kW	-6.96%
STREET LIGHTING - RPP	kW	-4.12%
UNMETERED SCATTERED LOAD - Non-RPP (Other)	kWh	4.60%
RESIDENTIAL - RPP	kWh	6.88%
RESIDENTIAL - Non-RPP (Retailer)	kWh	-8.73%
RESIDENTIAL - Non-RPP (Retailer)	kWh	-9-98%

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19 With the exception of the GS<50 which uses the typical 2000 kWh/month, the other classes were calculated using a monthly average consumption.

- 1 The file used to calculate the 10th percentile is being filed along with this application.
- 2 Table 5a) below shows the summary of changes between the current and proposed rates
- and Table 5b) shows a summary table of the bill impacts

16. RECONCILIATION OF GLOBAL ADJUSTMENT

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- 6 Hydro 2000 uses the RSVAGA account 1589 for the purpose of recording the difference
- 5 between the amount charged/credited by Hydro One and the amount billed to non-RPP
- 8 customers for the global adjustment in Sales of Electricity.
- 9 With the help of tools and models, the utility compares the global adjustment recorded in
- Account 4707 to the global adjustment amount billed to customers recorded in Sales of
- 11 Electricity, Global Adjustment Sub-accounts and posts the difference to the RSVAGA
- 12 account. The process involves deducting the RPP consumption from the total
- consumption billed to determine the consumption for non-RPP customers. CHE does not
- 14 need to true up RPP and non-RPP since the utility uses actual RPP/Non-RPP
- consumption at month end for its reconciliation. The utility completes and sends form
- 1598 to Hydro One as a declaration of trading.
- Hydro 2000 is fully embedded in Hydro One's territory and does not withdraw energy from
- the IESO controlled grid. As such, the utility uses final Global Adjustment rate as well as
- the total dollar amount and other related information published on Hydro One's invoice.

17. 2014 RRWF

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- 22 The Revenue Requirement Work Form from Hydro 2000's 2012 Cost of Service
- 23 Application (EB-2013-0139) is presented at Appendix 4.

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25 ~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: 2014 RRWF

Appendix 1: Current Tariff Sheet

Appendix A

To Decision and Rate Order

Tariff of Rates and Charges

Board File No: EB-2014-0081

DATED: January 22, 2015

Effective and Implementation Date May 1, 2015

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

EB-2014-0081

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$ \$	14.87 0.26
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0150
Low Voltage Service Rate	\$/kWh	0.0054
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kWh	(0.0022)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0045
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2015

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

EB-2014-0081

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge	\$	22.12
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	0.59
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0096
Low Voltage Service Rate	\$/kWh	0.0052
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kWh	(0.0023)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0045
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0045
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2015

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

EB-2014-0081

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge	\$	82.10
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	1.37
Distribution Volumetric Rate	\$/kW	1.4209
Low Voltage Service Rate	\$/kW	1.9417
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kW	(0.8883)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kW	1.7815
Retail Transmission Rate - Network Service Rate	\$/kW	2.5186
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7635
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2015

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

EB-2014-0081

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge (per connection)	\$	1.21
Distribution Volumetric Rate	\$/kW	7.0812
Low Voltage Service Rate	\$/kW	1.5010
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kW	(0.7298)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kW	1.5718
Retail Transmission Rate - Network Service Rate	\$/kW	1.8992
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3633
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2015

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

EB-2014-0081

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge (per connection) Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$/kWh \$/kWh \$/kWh \$/kWh	15.23 0.0430 0.0052 (0.0051) 0.0061 0.0045
MONTHLY RATES AND CHARGES - Regulatory Component Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$	0.0013 0.25

Effective and Implementation Date May 1, 2015

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

EB-2014-0081

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 bergin

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

Effective and Implementation Date May 1, 2015

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

EB-2014-0081

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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	\$ 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 - during regular business hours	\$	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 Charge – At Pole – During Regular Hours	\$	185.00
Disconnect/Reconnect Charge – At Pole – After Hours	\$	415.00
Install/Remove load control device – during regular hours	\$	25.00
Install/Remove load control device – after regular hours	\$	50.00

Other

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

Effective and Implementation Date May 1, 2015

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

EB-2014-0081

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

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

LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0772
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

Appendix 2: Proposed Tariff Sheet

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2014-0081

\$

0.25

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	18.55
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	0.26
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0122
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kWh	0.0027
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017	\$/kWh	(0.0070)
Low Voltage Service Rate	\$/kWh	0.0054
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

Effective and Implementation Date May 1, 2016 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0081

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	22.41
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	0.59
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0097
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kWh	0.0027
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017	\$/kWh	(0.0070)
Low Voltage Service Rate	\$/kWh	0.0052
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050
MONTHLY RATES AND CHARGES - Regulatory Component		

ONTHLY RATES AND CHARGES - Regulatory Component

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

Effective and Implementation Date May 1, 2016
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approved schedules of Rates, Charges and Loss Factors

EB-2014-0081

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.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	83.17
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	1.37
Distribution Volumetric Rate	\$/kW	1.4394
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kW	1.0643
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017	\$/kW	(2.1287)
Low Voltage Service Rate	\$/kW	1.9417
Retail Transmission Rate - Network Service Rate	\$/kW	2.6278
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9736
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0081

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.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.23
Distribution Volumetric Rate	\$/kW	7.1733
Low Voltage Service Rate	\$/kW	1.5010
Retail Transmission Rate - Network Service Rate	\$/kW	0.0000
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.0000
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

Effective and Implementation Date May 1, 2016
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\$/kWh

0.0013

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.

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MONTHLY RATES AND CHARGES - Delivery Component

Rural or Remote Electricity Rate Protection Charge (RRRP)

Service Charge (per connection)	\$	15.43
Distribution Volumetric Rate	\$/kWh	0.0436
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	\$/kWh	0.0027
Low Voltage Service Rate	\$/kWh	0.0052
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044

Effective and Implementation Date May 1, 2016
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MICROFIT SERVICE CLASSIFICATION

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

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

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)

Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2014-0081

SPECIFIC SERVICE CHARGES

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Customer Administration

Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Pulling Post Dated Cheques	\$	15.00
Duplicate Invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement Letter	\$	15.00
Income Tax Letter	\$	15.00
Notification charge	\$	15.00
Account History	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	25.00
Returned cheque (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 - during regular business hours	\$	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 Charge - At Pole - During Regular Hours	\$	185.00
Disconnect/Reconnect Charge - At Pole - After Hours	\$	415.00
Install/Remove load control device - during regular hours	\$	25.00
Install/Remove load control device - after regular hours	\$	50.00
Other		
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
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Effective and Implementation Date May 1, 2016
This schedule supersedes and replaces all previously
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EB-2014-0081

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.

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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.

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

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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

1

Appendix 3: Bill Impacts



Incentive Regulation Model for 2016 Filers

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 800 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for non-rpp (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption on percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to page 9 of the Filing Requirements For Electricity Distribution Rate Applications issued July 16, 2015.

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note: For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2015 of \$0.0954/kWh (IESO's Monthly Market Report for May 2015, page 20) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact chart for the specific class.

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

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	OCEB Applicable? Prior to Jan 1/16	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	Yes	1.0772	1.0772	342		N/A
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	No	1.0772	1.0772	2,000		N/A
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	No	1.0772	1.0772	33,035	268	DEMAND
STREET LIGHTING SERVICE CLASSIFICATION	kW	RPP	Yes	1.0772	1.0772	152,105	390	DEMAND
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	No	1.0772	1.0772	361		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	Yes	1.0772	1.0772	342		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	Yes	1.0772	1.0772	800		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	Yes	1.0772	1.0772	800		
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

RATE CLASSES / CATEGORIES					Sub-To	otal					Total	
(eg: Residential TOU, Residential Retailer)	Units	Α				В		C	;		A+B+C	
		\$	%		\$	%		\$	%		\$	%
1 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.72	13.4%	\$	4.40	17.7%	\$	4.73	16.3%	\$	10.40	14.9%
2 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.49	1.2%	\$	10.49	16.5%	\$	12.21	14.1%	\$	13.80	3.8%
3 GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 6.03	1.3%	-\$	518.61	-42.4%	-\$	433.04	-18.3%	-\$	489.33	-7.0%
4 STREET LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 35.94	1.3%	\$	320.56	10.5%	-\$	951.81	-22.0%	\$	1,531.40	6.5%
5 UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 0.42	1.4%	\$	3.23	9.7%	\$	3.54	9.4%	\$	4.00	4.6%
6 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.72	13.4%	\$	4.40	17.7%	\$	4.73	16.3%	\$	10.40	14.9%
7 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 1.44	5.3%	-\$	13.04	-29.9%	-\$	12.26	-23.0%	-\$	4.32	-3.0%
8 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 1.44	5.3%	-\$	13.04	-29.9%	-\$	13.04	-29.9%	-\$	6.30	-4.7%
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: RPP

		Current B	oard-Approve	ed		Proposed						Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	14.87	1	\$	14.87	\$	18.55	1	\$	18.55	\$	3.68	24.75%
Distribution Volumetric Rate	\$	0.0150	342	\$	5.13	\$	0.0122	342	\$	4.17	-\$	0.96	-18.67%
Fixed Rate Riders	\$	0.26	1	\$	0.26	\$	0.26	1	\$	0.26	\$	-	0.00%
Volumetric Rate Riders	\$	-	342	\$	-	\$	-	342	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	20.26				\$	22.98	\$	2.72	13.44%
Line Losses on Cost of Power	\$	0.1021	26	\$	2.70	\$	0.1021	26	\$	2.70	\$	-	0.00%
Total Deferral/Variance Account Rate		0.0022	342	-\$	0.75		0.0027	342	\$	0.92	\$	1.68	-222.73%
Riders	-9	0.0022	342	-Ф	0.75	Þ	0.0027	342	Э	0.92	Э	1.08	-222.13%
Low Voltage Service Charge	\$	0.0054	342	\$	1.85	\$	0.0054	342	\$	1.85	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-				\$	24.84				\$	29.24	\$	4.40	17.71%
Total A)				Þ	24.04				Þ	29.24	Þ	4.40	17.7170
RTSR - Network	\$	0.0067	368	\$	2.47	\$	0.0070	368	\$	2.58	\$	0.11	4.48%
RTSR - Connection and/or Line and	\$	0.0047	368	\$	1.73		0.0053	368	6	1.95	\$	0.22	12.77%
Transformation Connection	۳	0.0047	300	Ф	1.73	P	0.0055	300	Ф	1.95	Ф	0.22	12.7770
Sub-Total C - Delivery (including Sub-				\$	29.04				\$	33.77	\$	4.73	16.29%
Total B)				Þ	29.04				Þ	33.77	Þ	4.73	10.29%
Wholesale Market Service Charge	\$	0.0044	368	\$	1.62		0.0044	368	\$	1.62	\$		0.00%
(WMSC)	۳	0.0044	300	φ	1.02	P	0.0044	300	φ	1.02	φ	-	0.00 /6
Rural and Remote Rate Protection	e	0.0013	368	æ	0.48		0.0013	368	•	0.48	\$	_	0.00%
(RRRP)	۳		300	φ	0.40	P		300	φ	0.40	φ	-	0.00 /6
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	342	\$	2.39	\$	-	342	\$	-	-\$	2.39	-100.00%
Ontario Electricity Support Program								368	•		\$		
(OESP)						P	-	308	\$	-	Э	-	
TOU - Off Peak	\$	0.0800	219	\$	17.51	\$		219	\$	17.51	\$	-	0.00%
TOU - Mid Peak	\$	0.1220	62	\$	7.51	\$	0.1220	62	\$	7.51	\$	-	0.00%
TOU - On Peak	\$	0.1610	62	\$	9.91	\$	0.1610	62	\$	9.91	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	68.72	T			\$	71.05	\$	2.34	3.40%
HST		13%		\$	8.93	1	13%		\$	9.24	\$	0.30	3.40%
Total Bill (including HST)				\$	77.65	1			\$	80.29	\$	2.64	3.40%
Ontario Clean Energy Benefit 1				-\$	7.76								
Total Bill on TOU				\$	69.89				\$	80.29	\$	10.40	14.88%
						_							
													6 002007702

6.882987702

Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION RPP / Non-RPP: RPP

2,000 kWh - kW Consumption Demand Current Loss Factor
Proposed/Approved Loss Factor
Ontario Clean Energy Benefit Applied? 1.0772 1.0772

		Current B	oard-Approve	ed		Proposed						Imp	pact	
		Rate	Volume		Charge		Rate	Volume		Charge				
		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change	
Monthly Service Charge	\$	22.12		\$	22.12	\$	22.41		\$	22.41	\$	0.29	1.31%	
Distribution Volumetric Rate	\$	0.0096	2000	\$	19.20	\$	0.0097	2000	\$	19.40	\$	0.20	1.04%	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
Volumetric Rate Riders	\$	-	2000	\$	-	\$	-	2000	\$	-	\$	-		
Sub-Total A (excluding pass through)				\$	41.32				\$	41.81	\$	0.49	1.19%	
Line Losses on Cost of Power	\$	0.1021	154	\$	15.77	\$	0.1021	154	\$	15.77	\$	-	0.00%	
Total Deferral/Variance Account Rate	_ c	0.0023	2.000	-\$	4.60	\$	0.0027	2.000	•	5.40	\$	10.00	-217.39%	
Riders	~		,	-φ	4.00	Ψ		*		5.40	φ	10.00		
Low Voltage Service Charge	\$	0.0052	2,000	\$	10.40	\$	0.0052	2,000	\$	10.40	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%	
Sub-Total B - Distribution (includes Sub-				\$	63.68				\$	74.17	e	10.49	16.47%	
Total A)				Ð					*		١.			
RTSR - Network	\$	0.0061	2,154	\$	13.14	\$	0.0064	2,154	\$	13.79	\$	0.65	4.92%	
RTSR - Connection and/or Line and	\$	0.0045	2,154	\$	9.69	\$	0.0050	2,154	6	10.77	\$	1.08	11.11%	
Transformation Connection	*	0.0045	2,154	Ф	9.09	φ	0.0030	2,154	Ф	10.77	Ф	1.00	11.1170	
Sub-Total C - Delivery (including Sub-				\$	86.52				\$	98.73	\$	12.21	14.12%	
Total B)				Ð	00.32				9	90.73	P	12.21	14.12/0	
Wholesale Market Service Charge	\$	0.0044	2.154	\$	9.48	9	0.0044	2.154	\$	9.48	\$		0.00%	
(WMSC)	*	0.0044	2,104	φ	9.40	φ	0.0044	2,104	φ	9.40	φ	-	0.00 /6	
Rural and Remote Rate Protection	e	0.0013	2.154	æ	2.80	e	0.0013	2,154	•	2.80	\$		0.00%	
(RRRP)	*		2,104	φ	2.00	φ		2,104	φ	2.00	φ	-	0.00 /6	
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25		\$	0.25	\$	-	0.00%	
Debt Retirement Charge (DRC)	\$	0.0070	2,000	\$	14.00	\$	0.0070	2,000	\$	14.00	\$	-	0.00%	
Ontario Electricity Support Program						l e	_	2.154	6		\$			
(OESP)						۳	_	* -		-	Ф	-		
TOU - Off Peak	\$	0.0800	1,280	\$	102.40	\$	0.0800	1,280	\$	102.40	\$	-	0.00%	
TOU - Mid Peak	\$	0.1220	360	\$	43.92	\$	0.1220	360	\$	43.92	\$	-	0.00%	
TOU - On Peak	\$	0.1610	360	\$	57.96	\$	0.1610	360	\$	57.96	\$	-	0.00%	
Total Bill on TOU (before Taxes)				\$	317.33	Г			\$	329.54	\$	12.21	3.85%	
HST		13%		\$	41.25	1	13%		\$	42.84	\$	1.59	3.85%	
Total Bill (including HST)				\$	358.58	1			\$	372.38	\$	13.80	3.85%	
Ontario Clean Energy Benefit 1				\$	-									
Total Bill on TOU				\$	358.58				\$	372.38	\$	13.80	3.85%	
													2 040072406	

3.848873486

Customer Class: GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION RPP / Non-RPP (Other)

Consumption 33,035 kWh

		Current B	oard-Approve	ed		Proposed						Imp	act
	Rat		Volume		Charge		Rate	Volume		Charge			
	(\$)				(\$)		(\$)			(\$)	**	Change	% Change
Monthly Service Charge	\$	82.10	1	Ψ	82.10		83.17		\$	83.17	\$	1.07	1.30%
Distribution Volumetric Rate	\$	1.4209	268	\$	380.80	\$	1.4394	268		385.76	\$	4.96	1.30%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	268		-	\$	-	268		-	\$	-	
Sub-Total A (excluding pass through)				\$	462.90				\$	468.93	\$	6.03	1.30%
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Total Deferral/Variance Account Rate	\$	0.8932	268	\$	239.38	-\$	1.0644	268	-\$	285.26	-\$	524.64	-219.17%
Riders				'								02 1.0 1	
Low Voltage Service Charge	\$	1.9417	268	\$	520.38	\$	1.9417	268	\$	520.38	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	1,222.65				\$	704.05	-\$	518.61	-42.42%
Total A)		0.5400	000		*		0.0070	000		704.05		00.07	4.040/
RTSR - Network RTSR - Connection and/or Line and	\$	2.5186	268	\$	674.98	\$	2.6278	268	\$	704.25	\$	29.27	4.34%
	\$	1.7635	268	\$	472.62	\$	1.9736	268	\$	528.92	\$	56.31	11.91%
Transformation Connection						Ė			_		_		
Sub-Total C - Delivery (including Sub-				\$	2,370.26				\$	1,937.22	-\$	433.04	-18.27%
Total B) Wholesale Market Service Charge					•								
	\$	0.0044	35,585	\$	156.58	\$	0.0044	35,585	\$	156.58	\$	-	0.00%
(WMSC) Rural and Remote Rate Protection													
	\$	0.0013	35,585	\$	46.26	\$	0.0013	35,585	\$	46.26	\$	-	0.00%
(RRRP) Standard Supply Service Charge	e	0.2500	1	\$	0.25		0.25	1	\$	0.25	\$		0.00%
Debt Retirement Charge (DRC)	¢	0.2300	33,035		231.25		0.0070	33,035		231.25		-	0.00%
Ontario Electricity Support Program	Ψ	0.0070	33,033	φ	231.23	۳	0.0070	33,033	φ	231.23	φ	-	0.00 /6
(OESP)						\$	-	35,585	\$	-	\$	-	
Average IESO Wholesale Market Price	s	0.0954	35,585	¢	3,394.84	•	0.0954	35,585	¢	3,394.84	•	_	0.00%
Average IESO Wholesale Warket Frice	Ψ	0.0354	33,303	Ψ	3,334.04	Ψ	0.0334	33,303	Ψ	3,334.04	Ψ	_	0.0070
Total Bill on Average IESO Wholesale Market Price	1			\$	6,199.43				\$	5,766.39	-\$	433.04	-6.99%
HST		13%		\$	805.93		13%		\$	749.63		56.29	-6.99%
Total Bill (including HST)		13/0		\$	7.005.35		13 /0		\$	6.516.02		489.33	-6.99%
Ontario Clean Energy Benefit 1				\$	7,000.00				Ψ	0,010.02	Ÿ	400.00	0.0070
Total Bill on Average IESO Wholesale Market Price				\$	7.005.35				\$	6,516.02	-\$	489.33	-6.99%
Total Bill on Average 1200 Wildlesdie Market Frice				Ť	.,000.00				Ť	5,510.02	Ť	.50.00	-0.0070
													-6 985104488

-6.985104488

Customer Class: STREET LIGHTING SERVICE CLASSIFICATION RPP / Non-RPP: RPP

152,105 kWh 390 kW 1.0772 Consumption Demand Current Loss Factor
Proposed/Approved Loss Factor
Ontario Clean Energy Benefit Applied? 1.0772 Yes

Monthly Service Charge			Current B	oard-Approve	ed				Proposed				Impa	act
Distribution Volumetric Rate \$ 7.0812 390 \$ 2,761.67 \$ 7.1733 390 \$ 2,797.59 \$ 35.92 \$ 1.30				Volume					Volume			,	Change	% Change
Fixed Rate Riders \$	Monthly Service Charge	\$		1	\$		\$	1.23	1	\$		\$	0.02	1.65%
Volumetric Rate Riders \$ - 390 \$ - \$ - 390 \$ - \$ - \$	Distribution Volumetric Rate	\$	7.0812	390	\$	2,761.67	\$	7.1733	390	\$	2,797.59	\$	35.92	1.30%
Sub-Total A (excluding pass through)	Fixed Rate Riders	\$	-	1		-	\$	-	1	\$	-	\$	-	
Line Losses on Cost of Power \$	Volumetric Rate Riders	\$	-	390	\$	-	\$	-	390	\$	-	\$	-	
Total Deferral/Variance Account Rate Riders Riders Riders Riders S						2,762.88				\$	2,798.82	\$	35.94	1.30%
Riders	Line Losses on Cost of Power	\$		-	\$	-	\$	-	-	\$		\$	-	
Riders Low Voltage Service Charge \$ 1.5010 390 \$ 585.39 \$ 1.5010 390 \$ 585.39 \$ - 0.00 Smart Meter Entity Charge (if applicable) \$ - 1 \$ - \$ - 1 \$ - \$ - 1 \$ - \$ - 1 \$ - \$ -	Total Deferral/Variance Account Rate	-s	0.7298	300	œ	284 62	\$	_	300	4	_	•	284 62	-100 009
Smart Meter Entity Charge (if applicable) \$ - 1 \$ \$ \$ \$ \$ \$ \$ \$ \$		~			-φ		Ψ	-		Ф	-	Ф	204.02	
Sub-Total B - Distribution (includes Sub-Total A) \$ 3,063.65 \$ 3,384.21 \$ 320.66 10.46		\$	1.5010	390		585.39	\$	1.5010	390		585.39	\$	-	0.00%
Total A) \$ 3,063.05 \$ 3,384.21 \$ 320.96 104.66 105.00 104.662		\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
RTSR - Network S					\$	3,063.65				\$	3,384.21	\$	320.56	10.46%
RTSR - Connection and/or Line and Transformation Connection \$ 1.3633 390 \$ 531.69 \$ - 390 \$ - - \$ 531.69 - 100.00		e	1 8992	300	4	740.60	e		300	4	_	Φ.	740.60	-100 009
Transformation Connection \$ 1.3633 390 \$ 531.69 \$ - 390 \$ - - 5 531.69 - 100.00								-			-	-φ		
Sub-Total C - Delivery (including Sub-Total B)		\$	1.3633	390	\$	531.69	\$	-	390	\$	-	-\$	531.69	-100.00%
Total Bill (including HST)							H							
Wholesale Market Service Charge (WMSC) \$ 0.0044 163,848 \$ 720.93 \$ 0.0044 163,848 \$ 720.93 \$ - 0.00					\$	4,336.02				\$	3,384.21	-\$	951.81	-21.95%
(WMSC) Rural and Remote Rate Protection (RRRP) \$ 0.0013 163,848 \$ 213.00 \$ 0.0013 163,848 \$ 213.00 \$ - 0.00 Rural and Remote Rate Protection (RRRP) Standard Supply Service Charge \$ 0.2500 1 \$ 0.25 \$ 0.25 1 \$ 0.25 \$ - 0.00 Debt Retirement Charge (DRC) \$ 0.0070 152,105 \$ 1,064.74 \$ 0.0070 152,105 \$ 1,064.74 \$ - 0.00 Ontario Electricity Support Program (OESP) TOU - Off Peak \$ 0.0800 104,862 \$ 8,388.99 \$ 0.0800 \$ 104,862 \$ 8,388.99 \$ 0.0800 \$ 104,862 \$ 8,388.99 \$ 0.0070 TOU - Mid Peak \$ 0.1220 29,493 \$ 3,598.09 \$ 0.1220 29,493 \$ 3,598.09 \$ - 0.00 TOU - On Peak \$ 0.1610 29,493 \$ 4,748.30 \$ 0.1610 29,493 \$ 4,748.30 \$ - 0.00 Total Bill on TOU (before Taxes) HST Total Bill (including HST) Ontario Clean Energy Benefit 1	Wholesale Market Service Charge						Η.			_				
Rural and Remote Rate Protection (RRRP) \$ 0.0013		\$	0.0044	163,848	\$	720.93	\$	0.0044	163,848	\$	720.93	\$	-	0.00%
RRRP S				100.010		040.00	٦	0.0040	400.040		040.00		1	0.000
Standard Supply Service Charge \$ 0.2500 1 \$ 0.25 \$ 0.000 \$ 0.25 \$ 0.000 1 \$ 0.25 \$ 0.000 1 \$ 0.25 \$ 0.000 1 \$ 0.25 \$ 0.000 1 \$ 0.25 \$ 0.000 1 \$ 0.25 \$ 0.000 1 \$ 0.25 \$ 0.000 1 \$ 0.25 \$ 0.000 1 \$ 0.000 <t< td=""><td></td><td>\$</td><td>0.0013</td><td>163,848</td><td>\$</td><td>213.00</td><td>\$</td><td>0.0013</td><td>163,848</td><td>\$</td><td>213.00</td><td>\$</td><td>-</td><td>0.00%</td></t<>		\$	0.0013	163,848	\$	213.00	\$	0.0013	163,848	\$	213.00	\$	-	0.00%
Debt Retirement Charge (DRC) \$ 0.0070 152,105 \$ 1,064.74 \$ 0.0070 152,105 \$ 1,064.74 \$ - 0.000 Ontario Electricity Support Program (OESP) TOU - Off Peak \$ 0.0800 104,862 \$ 8,388.99 \$ 0.0800 104,862 \$ 8,388.99 \$ - 0.000 TOU - Mid Peak \$ 0.1220 29,493 \$ 3,598.09 \$ 0.1220 29,493 \$ 3,598.09 \$ - 0.000 TOU - On Peak \$ 0.1610 29,493 \$ 4,748.30 \$ 0.1610 29,493 \$ 4,748.30 \$ - 0.000 Total Bill on TOU (before Taxes) HST 13% \$ 2,999.14 13% \$ 2,875.41 \$ 123.74 4.13 Ontario Clean Energy Benefit \$ 2,006.95		\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Ontario Electricity Support Program (OESP) TOU - Off Peak \$ 0.0800 104.862 \$ 8.388.99 \$ 0.0800 104.862 \$ 8.388.99 \$ - 0.00 TOU - Mid Peak \$ 0.1220 29.493 \$ 3.598.09 \$ 0.1220 29.493 \$ 3.598.09 \$ - 0.00 TOU - On Peak \$ 0.1610 29.493 \$ 4.748.30 \$ 0.1610 29.493 \$ 4.748.30 \$ - 0.00 Total Bill on TOU (before Taxes) HST		\$	0.0070	152,105	\$	1,064.74	\$	0.0070	152,105	\$	1,064.74	\$	-	0.00%
OESP	Ontario Electricity Support Program						,		400.040		·			
TOU - Off Peak \$ 0.0800 104,862 \$ 8,388.99 \$ 0.0800 104,862 \$ 8,388.99 \$ - 0.00 TOU - Mid Peak \$ 0.1220 29,493 \$ 3,598.09 \$ 0.1220 29,493 \$ 3,598.09 \$ - 0.00 TOU - On Peak \$ 0.1610 29,493 \$ 4,748.30 \$ 0.1610 29,493 \$ 4,748.30 \$ - 0.00 TOU - On Peak \$ 0.1610 29,493 \$ 4,748.30 \$ - 0.00 TOU - ON Peak \$ 0.1610 29,493 \$ 4,748.30 \$ - 0.00 TOU - ON Peak \$ 0.1610 29,493 \$ - 0.00 TOU - ON Peak \$ 0.1610 29,493 \$ - 0.00 TOU - ON Peak \$ 0.1610 29,493 \$ -	(OESP)						Þ	-	163,848	\$	-	\$	-	
TOU - On Peak \$ 0.1610 29,493 \$ 4,748.30 \$ 0.1610 29,493 \$ 4,748.30 \$ - 0.00 Total Bill on TOU (before Taxes) HST		\$	0.0800	104,862	\$	8,388.99	\$		104,862	\$	8,388.99	\$	- [0.00%
Total Bill on TOU (before Taxes) HST 13% \$ 23,070.32 HST 13% \$ 2,999.14 \$ 2,875.41 -\$ 123.74 -4.13 Contains Clean Energy Benefit 13% \$ 2,060.95	TOU - Mid Peak	\$	0.1220	29,493	\$	3,598.09	\$	0.1220	29,493	\$	3,598.09	\$	-	0.00%
HST 13% \$ 2,999.14 13% \$ 2,875.41 -\$ 123.74 -4.13 Total Bill (including HST) \$ 26,069.47 \$ 24,993.92 -\$ 1,075.55 -4.13 Ontario Clean Energy Benefit 1	TOU - On Peak	\$	0.1610	29,493	\$	4,748.30	\$	0.1610	29,493	\$	4,748.30	\$	-	0.00%
HST 13% \$ 2,999.14 13% \$ 2,875.41 -\$ 123.74 -4.13 Total Bill (including HST) \$ 26,069.47 \$ 24,993.92 -\$ 1,075.55 -4.13 Ontario Clean Energy Benefit 1											<u> </u>			
HST	Total Bill on TOU (before Taxes)				\$	23,070.32				\$	22,118.51	-\$	951.81	-4.13%
Ontario Clean Energy Benefit 1 -\$ 2,606.95	HST		13%		\$	2,999.14	J	13%		\$	2,875.41	-\$	123.74	-4.139
Ontario Clean Energy Benefit ¹ -\$ 2,606.95	Total Bill (including HST)				\$	26,069.47				\$	24,993.92	-\$	1,075.55	-4.139
Total Billi on TOU \$ 23,462.52 \$ 24,993.92 \$ 1,531.40 6.53					-\$	2,606.95								
					\$	23,462.52				\$	24,993.92	\$	1,531.40	6.53%

-4.125706988

Customer Class: UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION RPP / Non-RPP (Other)

Consumption 361 kWh

	Current	Board-Approve	nd .	1	Proposed		Imp	act
	Rate	Volume	Charge	Rate	Volume	Charge	Ш	acı
	(\$)	Volume	(\$)	(\$)	Volume	(\$)	\$ Change	% Change
Monthly Service Charge	\$ 15.23	1	\$ 15.23	\$ 15.43	1	\$ 15.43		1.31%
Distribution Volumetric Rate	\$ 0.0430	361	\$ 15.52	\$ 0.0436	361	\$ 15.74	\$ 0.22	1.40%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	361	\$ -	\$ -	361	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 30.75			\$ 31.17	\$ 0.42	1.35%
Line Losses on Cost of Power	\$ 0.0954	28	\$ 2.66	\$ 0.0954	28	\$ 2.66	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0051	361	-\$ 1.84	\$ 0.0027	361	\$ 0.97	\$ 2.82	-152.94%
Riders	,		*			,	\$ 2.02	
Low Voltage Service Charge	\$ 0.0052	361	+	\$ 0.0052	361	\$ 1.88	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 33.45			\$ 36.68	\$ 3.23	9.66%
Total A)			*			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	
RTSR - Network	\$ 0.0061	389	\$ 2.37	\$ 0.0064	389	\$ 2.49	\$ 0.12	4.92%
RTSR - Connection and/or Line and	\$ 0.0045	389	\$ 1.75	\$ 0.0050	389	\$ 1.94	\$ 0.19	11.11%
Transformation Connection	, , , , , , , , , , , , , , , , , , , ,		*			*	* ****	
Sub-Total C - Delivery (including Sub-			\$ 37.57			\$ 41.11	\$ 3.54	9.43%
Total B)						•	•	
Wholesale Market Service Charge	\$ 0.0044	389	\$ 1.71	\$ 0.0044	389	\$ 1.71	\$ -	0.00%
(WMSC)						·	•	
Rural and Remote Rate Protection	\$ 0.0013	389	\$ 0.51	\$ 0.0013	389	\$ 0.51	\$ -	0.00%
(RRRP)	\$ 0.2500	4	\$ 0.25	\$ 0.25	4	\$ 0.25	\$ -	0.00%
Standard Supply Service Charge Debt Retirement Charge (DRC)	\$ 0.2500	361	\$ 0.25		361	\$ 0.25	\$ - \$ -	0.00%
Ontario Electricity Support Program	\$ 0.0070	301	\$ 2.55	\$ 0.0070		φ 2.55	3 -	0.00%
(OESP)				\$ -	389	\$ -	\$ -	
Average IESO Wholesale Market Price	\$ 0.0954	361	\$ 34.44	\$ 0.0954	361	\$ 34.44	\$ -	0.00%
Average 1250 Wholesale Market Frice	0.0954	301	φ 34.44	\$ 0.0554	301	φ 34.44	J	0.00 /6
Total Bill on Average IESO Wholesale Market Price	1		\$ 77.00	T		\$ 80.55	\$ 3.54	4.60%
HST	13%	.1	\$ 10.01	13%		\$ 10.47	\$ 0.46	4.60%
Total Bill (including HST)	137	'l	\$ 87.01	13/0		\$ 91.02	\$ 4.00	4.60%
			\$ 37.01			Ψ 31.02	Ψ 7.00	7.00 /6
Ontario Clean Energy Benefit ¹ Total Bill on Average IESO Wholesale Market Price			\$ 87.01			\$ 91.02	\$ 4.00	4.60%
Total bill on Average 1200 Wildlesdie Market Filce			₩ 07.01			ψ 31.02	4.00	4.00 /6

4.601775308

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: RPP

		Current B	oard-Approve	ed		Proposed						Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	14.87	1	\$	14.87	\$	18.55	1	\$	18.55	\$	3.68	24.75%
Distribution Volumetric Rate	\$	0.0150	342	\$	5.13	\$	0.0122	342	\$	4.17	-\$	0.96	-18.67%
Fixed Rate Riders	\$	0.26	1	\$	0.26	\$	0.26	1	\$	0.26	\$	-	0.00%
Volumetric Rate Riders	\$	-	342	\$	-	\$	-	342	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	20.26				\$	22.98	\$	2.72	13.44%
Line Losses on Cost of Power	\$	0.1021	26	\$	2.70	\$	0.1021	26	\$	2.70	\$	-	0.00%
Total Deferral/Variance Account Rate		0.0022	342	-\$	0.75		0.0027	342	\$	0.92	\$	1.68	-222.73%
Riders	-9	0.0022	342	-Ф	0.75	Þ	0.0027	342	Э	0.92	Э	1.08	-222.13%
Low Voltage Service Charge	\$	0.0054	342	\$	1.85	\$	0.0054	342	\$	1.85	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-				\$	24.84				\$	29.24	\$	4.40	17.71%
Total A)				Þ	24.04				Þ	29.24	Þ	4.40	17.7170
RTSR - Network	\$	0.0067	368	\$	2.47	\$	0.0070	368	\$	2.58	\$	0.11	4.48%
RTSR - Connection and/or Line and	\$	0.0047	368	\$	1.73		0.0053	368	6	1.95	\$	0.22	12.77%
Transformation Connection	۳	0.0047	300	Ф	1.73	P	0.0055	300	Ф	1.95	Ф	0.22	12.7770
Sub-Total C - Delivery (including Sub-				\$	29.04				\$	33.77	\$	4.73	16.29%
Total B)				Þ	29.04				Þ	33.77	Þ	4.73	10.29%
Wholesale Market Service Charge	\$	0.0044	368	\$	1.62		0.0044	368	\$	1.62	\$		0.00%
(WMSC)	۳	0.0044	300	φ	1.02	P	0.0044	300	φ	1.02	φ	-	0.00 /6
Rural and Remote Rate Protection	e	0.0013	368	æ	0.48		0.0013	368	•	0.48	\$	_	0.00%
(RRRP)	۳		300	φ	0.40	P		300	φ	0.40	φ	-	0.00 /6
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	342	\$	2.39	\$	-	342	\$	-	-\$	2.39	-100.00%
Ontario Electricity Support Program								368	•		\$		
(OESP)						P	-	308	\$	-	Э	-	
TOU - Off Peak	\$	0.0800	219	\$	17.51	\$		219	\$	17.51	\$	-	0.00%
TOU - Mid Peak	\$	0.1220	62	\$	7.51	\$	0.1220	62	\$	7.51	\$	-	0.00%
TOU - On Peak	\$	0.1610	62	\$	9.91	\$	0.1610	62	\$	9.91	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	68.72	T			\$	71.05	\$	2.34	3.40%
HST		13%		\$	8.93	1	13%		\$	9.24	\$	0.30	3.40%
Total Bill (including HST)				\$	77.65	1			\$	80.29	\$	2.64	3.40%
Ontario Clean Energy Benefit 1				-\$	7.76								
Total Bill on TOU				\$	69.89				\$	80.29	\$	10.40	14.88%
						_							
													6 002007702

6.882987702

 Customer Class:
 RESIDENTIAL SERVICE CLASSIFICATION

 RPP / Non-RPP:
 Non-RPP (Retailer)

 Consumption
 800
 kWh

Current Loss Factor 1.0772
Proposed/Approved Loss Factor 1.0772
Ontario Clean Energy Benefit Applied? Yes

	Current I	Board-Approve	ed		Proposed		Imp	act
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 14.87	1	\$ 14.87	\$ 18.55	1	\$ 18.55	\$ 3.68	24.75%
Distribution Volumetric Rate	\$ 0.0150	800	\$ 12.00	\$ 0.0122	800	\$ 9.76	-\$ 2.24	-18.67%
Fixed Rate Riders	\$ 0.26	1	\$ 0.26	\$ 0.26	1	\$ 0.26	\$ -	0.00%
Volumetric Rate Riders	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 27.13			\$ 28.57	\$ 1.44	5.31%
Line Losses on Cost of Power	\$ 0.0954	62	\$ 5.89	\$ 0.0954	62	\$ 5.89	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.0068	800	\$ 5.44	-\$ 0.0113	800	-\$ 9.04	-\$ 14.48	-266.18%
Riders	•		· ·			•	-φ 14.40	
Low Voltage Service Charge	\$ 0.0054		\$ 4.32	\$ 0.0054	800		\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub- Total A)			\$ 43.57			\$ 30.53	-\$ 13.04	-29.93%
RTSR - Network	\$ 0.0067	862	\$ 5.77	\$ 0.0070	862	\$ 6.03	\$ 0.26	4.48%
RTSR - Connection and/or Line and	,	002	· ·					
Transformation Connection	\$ 0.0047	862	\$ 4.05	\$ 0.0053	862	\$ 4.57	\$ 0.52	12.77%
Sub-Total C - Delivery (including Sub-			\$ 53.40			\$ 41.13	-\$ 12.26	-22.97%
Total B)			a 53.40			\$ 41.13	-\$ 12.26	-22.91%
Wholesale Market Service Charge	\$ 0.0044	862	\$ 3.79	\$ 0.0044	862	\$ 3.79	s -	0.00%
(WMSC)	0.0044	002	φ 3.19	ŷ 0.0044	002	φ 3.19	φ -	0.00 /
Rural and Remote Rate Protection	\$ 0.0013	862	\$ 1.12	\$ 0.0013	862	\$ 1.12	s -	0.00%
(RRRP)	•		l *			· ·	•	
Standard Supply Service Charge	\$ 0.2500		\$ 0.25	\$ 0.25		\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	800	\$ 5.60	\$ -	800	\$ -	-\$ 5.60	-100.00%
Ontario Electricity Support Program				s -	862	\$ -	s -	
(OESP)				, ·			*	
Non-RPP Retailer Avg. Price	\$ 0.0954	800	\$ 76.32	\$ 0.0954	800	\$ 76.32	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 140.48			\$ 122.61		-12.72%
HST	13%	ò	\$ 18.26	13%		\$ 15.94	-\$ 2.32	-12.72%
Total Bill (including HST)			\$ 158.74			\$ 138.55	-\$ 20.19	-12.72%
Ontario Clean Energy Benefit 1	1		-\$ 15.87					
Total Bill on Non-RPP Avg. Price			\$ 142.87			\$ 138.55	-\$ 4.32	-3.02%

-8.73048876

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Retailer)

Consumption 800 kWh - kW 1.0772 1.0772 Demand

Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? Yes

Fixed Rate Riders \$ 0.26			Current Be	oard-Approve	ed		П		Proposed				Impa	act
Monthly Service Charge				Volume					Volume				\$ Change	% Change
Distribution Volumetric Rate \$ 0.0150 800 \$ 12.00 \$ 0.0122 800 \$ 9.76 \$ 2.24 -18.67% Fixed Rate Riders \$ 0.26 1 \$ 0.26 \$ - 0.00% \$ - 0.00% \$ - 0	Monthly Service Charge	\$		1	\$		s		1	\$				
Fixed Rate Riders \$ 0.26 1 \$ 0.26 5 \$ 0.00%		Š												-18.67%
Volumetric Rate Riders \$ - 800 \$ - \$ - 800 \$ - \$ - 800 \$ - \$ - 800 \$ \$ - \$ - \$ - 800 \$ \$ - \$ - \$ - \$ - 800 \$ \$ - \$ - \$ - \$ - 800 \$ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		Š		1										0.00%
Sub-Total A (excluding pass through)		š	-	800	-	-		-			-		_	0.0070
Line Losses on Cost of Power \$ 0.0954 62 \$ 5.89 \$ 0.0954 62 \$ 5.89 \$ - 0.00% Total Deferral/Variance Account Rate \$ 0.0068 800 \$ 5.44 \$ 0.0113 800 \$ 9.04 \$ 14.48 -266.18% Low Voltage Service Charge \$ 0.0054 800 \$ 4.32 \$ 0.0054 800 \$ 4.32 \$ - 0.00% Smart Meter Entity Charge (if applicable) \$ 0.7990 1 \$ 0.7990 1 \$ 0.79 \$ - 0.00% Sub-Total B - Distribution (includes Sub-Total B - Distribut					\$	27.13	Ė				28.57		1.44	5.31%
Total Deferral/Variance Account Rate Riders Riders Riders \$ 0.0068 800 \$ 5.44 \$ 0.0113 800 \$ 9.04 \$ 14.48 -266.18% Riders \$ 0.0054 800 \$ 4.32 \$ 0.0054 800 \$ 4.32 \$ - 0.00% Smart Meter Entity Charge (if applicable) \$ 0.7900 1 \$ 0.79		\$	0.0954	62	\$	5.89	\$	0.0954	62	\$	5.89	\$	-	0.00%
Riders	Total Deferral/Variance Account Rate					5.44		0.0440	000		2.24		44.40	000 400/
Low Voltage Service Charge \$ 0.0054 800 \$ 4.32 \$ 0.0054 800 \$ 4.32 \$ 0.0054 800 \$ \$ 4.32 \$ 0.7900 1 \$ 0.7900 1 \$ 0.7900 1 \$ 0.790 \$ 0.7900 1 \$ 0.790 \$ 0.7900 1 \$ 0.790 \$ 0.7900 1 \$ 0.790 \$ 0.7900 1 \$ 0.790 \$ 0.7900 1 \$ 0.790 \$ 0.7900 1 \$ 0.790 \$ 0.7900 1 \$ 0.790 \$ 0.7900 \$	Riders	\$	0.0068	800	\$	5.44	-\$	0.0113	800	-\$	9.04	-\$	14.48	-266.18%
Smart Meter Entity Charge (if applicable) \$ 0.7900 1 \$ 0.7900 1 \$ 0.7900 1 \$ 0.7900 5 0.7900 1 \$ 0.7900 5 0.7900		\$	0.0054	800	\$	4.32	\$	0.0054	800	\$	4.32	\$	-	0.00%
Total A		\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Total A RTSR - Network \$ - 862 \$ - \$ - 862 \$ - \$ - RTSR - Connection and/or Line and transformation Connection \$ - 862 \$ - \$ - 862 \$ - \$ - RTSR - Connection and/or Line and transformation Connection \$ - 862 \$ - \$ - RTSR - Connection and/or Line and transformation Connection \$ - 862 \$ - \$ - RTSR - Connection and/or Line and transformation Connection \$ - 862 \$ - \$ - RTSR - Connection and/or Line and transformation Connection \$ - 862 \$ - \$ - RTSR - Connection and/or Line and transformation Connection \$ - 862 \$ - \$ - RUSC Sub-Total Connection \$ - 862 \$ - \$ - RUSC Sub-Total Support Charge \$ - 862 \$ - RUSC Sub-Total Support Program \$ - 862 \$ - \$ - RUSC Support Progr	Sub-Total B - Distribution (includes Sub-				•	13 57				4	30.53	4	13.04	-29 93%
RTSR - Connection and/or Line and Transformation Connection \$ - 862 \$ - \$ - 862 \$ - \$ - 862 \$ - \$ - \$ - 86	Total A)					40.07				٠	30.33	?	13.04	-23.3376
Transformation Connection Sub-Total C - Delivery (including Sub-Total B) Sub-Total C - Delivery (including Sub-Total B)		\$		862	\$	-	\$	-	862	\$	-	\$	-	
Transformation Connection Sub-Trotal Bi Sub-Trotal C - Delivery (including Sub-Trotal B) \$ 43.57 \$ 30.53 \$ 13.04 -29.93%		•	_	862	\$		\$	_	862	\$	_	s.	_	
Total B S S S S S S S S S		<u> </u>		002	Ψ		۳		002	Ψ		٠		
Total Bill on Non-RPP Avg. Price S 0.0044 862 S 3.79 S 0.0044 862 S 3.79 S - 0.00%	, ,				\$	43.57				\$	30.53	-\$	13.04	-29.93%
(WMSC) Rural and Remote Rate Protection (RRRP) \$ 0.0013 862 \$ 1.12 \$ 0.0013 862 \$ 1.12 \$ - 0.00% (RRRP) Standard Supply Service Charge \$ 0.2500 1 \$ 0.25 \$ 0.25 1 \$ 0.25 \$ - 0.00% Debt Retirement Charge (DRC) \$ 0.0070 800 \$ 5.60 \$ - 800 \$ - \$ 5.60 -100.00% Ontario Electricity Support Program (OESP) Non-RPP Retailer Avg. Price	Total B)				*		<u> </u>			*		•		
(RMRP) \$ 0.0013 862 \$ 1.12 \$ 0.0013 862 \$ 1.12 \$ - 0.00% (RRRP) Standard Supply Service Charge \$ 0.2500 1 \$ 0.25 \$ 0.25 1 \$ 0.25 \$ - 0.00% Debt Retirement Charge (DRC) Ontario Electricity Support Program (OESP) Non-RPP Retailer Avg. Price \$ 0.0954 800 \$ 76.32 \$ 0.0954 800 \$ 0.0954		\$	0.0044	862	\$	3.79	\$	0.0044	862	\$	3.79	\$	-	0.00%
RRRP \$ 0.0013 862 \$ 1.12 \$ 0.0078 \$ 0.0098 \$ 0.2500 1 \$ 0.25 \$ 0.25 1 \$ 0.25 \$ - 0.0098 \$ 0.0098 \$ 0.0070												ľ		
Standard Supply Service Charge \$ 0.2500 1 \$ 0.25 \$ 0.25 1 \$ 0.25 \$ - 0.00% Debt Retirement Charge (DRC) \$ 0.0070 800 \$ 5.60 \$ - 800 \$ - \$ 5.60 -100.00% Ontario Electricity Support Program (OESP) \$ - 862 \$ - \$ - \$ - \$ - \$ Non-RPP Retailer Avg. Price \$ 0.0954 \$ 800 \$ 76.32 \$ 0.0954 \$ 800 \$ 76.32 \$ - 0.00% Total Bill on Non-RPP Avg. Price \$ 130.65 \$ 130.65 \$ 14.56 \$ 2.42 \$ -14.27% HST 13% \$ 16.99 \$ 13% \$ 14.56 \$ \$ 2.42 \$ -14.27% Total Bill (including HST) \$ 147.64 \$ 12.58 \$ 21.06 \$ -14.27% Ontario Clean Energy Benefit 1 \$ 14.76 \$ 14.76		\$	0.0013	862	\$	1.12	\$	0.0013	862	\$	1.12	\$	-	0.00%
Debt Retirement Charge (DRC) \$ 0.0070 800 \$ 5.60 \$ - 800 \$\$ 5.60 -100.00% Ontario Electricity Support Program (OESP) Non-RPP Retailer Avg. Price \$ 0.0954 800 \$ 76.32 \$ 0.0954 800 \$ 76.32 \$ - 0.00% Total Bill on Non-RPP Avg. Price \$ 130.65 \$ 112.01 \$ 18.64 -14.27% \$ 147.64 \$ 126.58 \$ 2.42 -14.27% Ontario Clean Energy Benefit \$ 14.76			0.2500	1	•	0.25	٠	0.25	4	6	0.25			0.000/
Ontario Electricity Support Program (OESP) Non-RPP Retailer Avg. Price Total Bill on Non-RPP Avg. Price		3		900			-	0.25						
(OESP) Non-RPP Retailer Avg. Price \$ 0.0954 800 \$ 76.32 \$ 0.0954 800 \$ 76.32 \$ - 0.00% Total Bill on Non-RPP Avg. Price HST \$ 130.65 \$ 112.01 \$ 18.64 -14.27% HST 13% \$ 16.99 13% \$ 14.56 \$ 2.42 -14.27% Total Bill (including HST) \$ 147.64 \$ 126.58 \$ 21.06 -14.27% Ontario Clean Energy Benefit 1 -\$ 14.76 -\$ 14.76 - -		ð	0.0070	000	Ф	5.00	Þ	-		Ф	-	- ф	5.60	-100.00%
Non-RPP Retailer Avg. Price \$ 0.0954 800 \$ 76.32 \$ 0.0954 800 \$ 76.32 \$ - 0.00% Total Bill on Non-RPP Avg. Price \$ 130.65 \$ 112.01 \$ 18.64 -14.27% HST 13% \$ 16.99 13% \$ 14.56 \$ 2.42 -14.27% Total Bill (including HST) \$ 147.64 \$ 126.58 -\$ 21.06 -14.27% Ontario Clean Energy Benefit 1 \$ 14.76							\$	-	862	\$	-	\$	-	
Total Bill on Non-RPP Avg. Price HST 13% \$ 130.65 \$ 112.01 \$ 18.64 -14.27% 14.56 \$ 14.56 \$ 2.42 -14.27% Total Bill (including HST) Ontario Clean Energy Benefit 1 \$ 14.76		e	0.0054	900	•	76 22		0.0054	900	e	76 22	e		0.00%
HST 13% \$ 16.99 13% \$ 14.56 -\$ 2.42 -14.27% Total Bill (including HST) \$ 147.64 \$ 126.58 -\$ 21.06 -14.27% Ontario Clean Energy Benefit 1 14.76	Non-Ki i Ketaliel Avg. i lice	Ψ	0.0334	000	Ψ	70.32	Ψ	0.0334	000	Ψ	70.52	Ψ	-	0.0070
HST 13% \$ 16.99 13% \$ 14.56 -\$ 2.42 -14.27% Total Bill (including HST) \$ 147.64 \$ 126.58 -\$ 21.06 -14.27% Ontario Clean Energy Benefit 1 14.76	Total Bill on Non-RPP Avg. Price				\$	130.65	П			\$	112 01	-\$	18 64	-14 27%
Total Bill (including HST) \$ 147.64 \$ 126.58 -\$ 21.06 -14.27% Ontario Clean Energy Benefit 1 14.76 -14.27%			13%		\$			13%		\$				
Ontario Clean Energy Benefit 1 -\$ 14.76			1070		\$			1070		\$				-14.27%
					-\$					7	.20.00	ĺ	21.00	
					\$					\$	126.58	-\$	6.30	-4.74%
					Ť					Ť		Ť	2.50	170

-9.980564229

Appendix 4 - 2014 RRWF





Choose Your Utility:

Hearst Power Distribution Company Limited Horizon Utilities Corporation Hydro 2000 Inc. File Number:

Rate Year:

EB-2011-XXX

2012

Application Contact Information

Name: Rene Beaulne

Title: General Manager

Phone Number: 613-679-4093

Email Address: aphydro@hawk.igs.net

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Choose Your Utility:

Hearst Power Distribution Company Limited Horizon Utilities Corporation Hydro 2000 Inc. File Number:

Rate Year:

EB-2011-XXX

2012

Application Contact Information

Name: Rene Beaulne

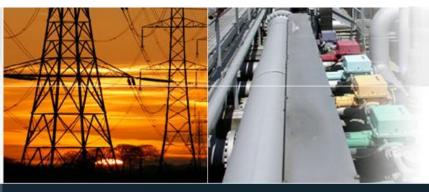
Title: General Manager

Phone Number: 613-679-4093

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3. Data_Input_Sheet 9. Rev_Reqt

4. Rate_Base 10A. Bill Impacts - Residential

5. Utility Income 10B. Bill Impacts - GS_LT_50kW

6. Taxes_PILs

Notes:

(1) Pa	le areen	cells rea	oresent	inputs

- (2) Pale green boxes at the bottom of each page are for additional notes
- Pale yellow cells represent drop-down lists
- (4) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
- (5) Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel











Hydro 2000 Inc. Data Input (1)

	_	Initial Application				(6)		Per Board Decision
1	Rate Base							
•	Gross Fixed Assets (average)	\$1,042,597		\$	1,042,597			\$1.042.597
	Accumulated Depreciation (average)	(\$493,060)	(5)	•	(\$493,060)			(\$493,060)
	Allowance for Working Capital:	(\$100,000)	(•)		(\$.00,000)			(\$100,000)
	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%
	110006 - 1							
2	Utility Income Operating Revenues:							
	Distribution Revenue at Current Rates	\$314,301						\$313,067
	Distribution Revenue at Proposed Rates	\$563,134						\$515,507 \$515,515
	Other Revenue:	ψ505,154						ψ515,515
	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
	Onerstine Funesce:							
	Operating Expenses: OM+A Expenses	\$434,834		\$	434,834		(\$33,268)	\$401,566
	Depreciation/Amortization	\$76,705		э \$	76,705		(\$33,200)	\$76,705
	Property taxes	Ψ10,103		Ψ	70,703			Ψ10,103
	Other expenses							
	other expenses							
3	Taxes/PILs							
	Taxable Income:							
		(\$7,872)	(3)					(\$34,488)
	Adjustments required to arrive at taxable income							
	Utility Income Taxes and Rates:							
	Income taxes (not grossed up)	\$4,502						\$158
	Income taxes (grossed up)	\$5,328						\$187
	Federal tax (%)	11.00%						11.00%
	Provincial tax (%) Income Tax Credits	4.50%						4.50%
	income rax credits							
4	Capitalization/Cost of Capital							
	Capital Structure:							
	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%
	Prefered Shares Capitalization Ratio (%)							
		100.0%						100.0%
	Cost of Capital							
	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%
	Prefered Shares Cost Rate (%)	2.3070						2270
	` '							

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.

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

- (1) (2) (3) (4) (5) (6) 4.0% unless an Applicant has proposed or been approved for another amount.
- Net of addbacks and deductions to arrive at taxable income.

- Average of Gross Fixed Assets at beginning and end of the Test Year

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

 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.
- Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement



\$401,566

\$2,424,532 \$2,826,098

15.00%

\$423,915

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

Rate Base

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

Allowance for Working Capital - Derivation

(1)

6 7

9 10

Controllable Expenses		\$434,834	\$ -	\$434,834	(\$33,268)
Cost of Power		\$2,324,713	\$ -	\$2,324,713	\$99,819
Working Capital Base		\$2,759,547	\$ -	\$2,759,547	\$66,551
Working Capital Rate %	(2)	15.00%	0.00%	15.00%	0.00%
Working Capital Allowance	=	\$413,932		\$413,932	\$9,983

Notes

(2) (3) Some Applicants may have a unique rate as a result of a lead-lag study. 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
1	Operating Revenues: Distribution Revenue (at Proposed Rates)	\$563,134	(\$563,134)	\$ -	\$515,515	\$515,515
2		1) \$20,303	(\$20,303)	\$ -	\$23,303	\$23,303
3	Total Operating Revenues	\$583,437	(\$583,437)	\$-	\$538,818	\$538,818
4 5 6 7 8	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Capital taxes Other expense	\$434,834 \$76,705 \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$434,834 \$76,705 \$ -	(\$33,268) \$ - \$ - \$ - \$ -	\$401,566 \$76,705 \$-
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
Notes	Other Revenues / Revenues	ıe Offsets				
(1)	Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions	\$3,738 \$6,120 \$10,445 \$-		\$ - \$ - \$ - \$ -		\$6,738 \$6,120 \$10,445 \$-
	Total Revenue Offsets	\$20,303	\$ -	\$ -	\$ -	\$23,303



Hydro 2000 Inc. Taxes/PILs

Line No.	Particulars	Application		Per Board Decision
	Determination of Taxable Income			
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	\$29,048	<u> </u>	\$1,024
	Calculation of Utility income Taxes			
4	Income taxes	\$4,502	\$4,502	\$158
6	Total taxes	\$4,502	\$4,502	\$158
7	Gross-up of Income Taxes	\$826	\$826	\$29
8	Grossed-up Income Taxes	\$5,328	\$5,328	\$187
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$5,328	\$5,328	\$187
10	Other tax Credits	\$ -	\$ -	\$ -
	Tax Rates			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	11.00% 4.50% 15.50%	11.00% 4.50% 15.50%	11.00% 4.50% 15.50%

Notes



Hydro 2000 Inc. Capitalization/Cost of Capital

Initial Application	Line No.	Particulars	Capit	talization Ratio	Cost Rate	Return
1				Initial Application		
Total Comp-term Debt S6.00% S38,543 S.22% S28,704 Short-term Debt 4.00% S38,539 2.46% S948 S948 S948 S948 S578,081 S.13% S29,652			(%)	(\$)	(%)	(\$)
Short-term Debt			FC 000/	# 520.542	F 220/	¢20.704
Total Debt 60.00% \$578,081 5.13% \$29,652						
Common Equity Preferred Shares 0.00% \$385,388 9.58% 0.00% \$- 0.						
Common Equity Preferred Shares 0.00% \$385,388 9.58% 0.00% \$- 0.						:
5 Preferred Shares Total Equity 0.00% \$ - 0.00% \$ - 0.00% \$ - 3385,388 9.58% \$ 336,920 7 Total 100.00% \$963,469 6.91% \$66,572 1 Long-term Debt 0.00% \$ - 0.00% \$ - 0.00% \$ - 0.00% 2 Short-term Debt 0.00% \$ - 0.00%	4		40.00%	#20E 200	0.590/	¢26,020
Total Total						\$30,920 \$ -
Common Equity						\$36,920
Common Equity	_					
Total Debt Common Equity Debt Common Equity Debt Debt Common Equity Debt Debt Common Equity Debt	7	Total	100.00%	\$963,469	6.91%	\$66,572
Total Debt Common Equity Debt Common Equity Debt Debt Common Equity Debt Debt Common Equity Debt						
Total Debt Common Equity Debt Common Equity Debt Debt Common Equity Debt						
Total Debt Common Equity Debt Common Equity Debt Debt Common Equity Debt Debt Common Equity Debt			(%)	(\$)	(%)	(\$)
2 Short-term Debt 0.00% \$- 0.0		Debt	(70)	(Ψ)	(70)	(Ψ)
Total Debt 0.00% \$- 0.00% \$-						
Common Equity						
4 Common Equity Preferred Shares 10.00% \$ - 0	3	lotal Debt	0.00%	<u> </u>	0.00%	\$ -
5 Preferred Shares Total Equity 0.00% 0.00% \$ - 0.00% \$ - 0.00% \$ - 0.00%		Equity				
6 Total Equity 0.00% \$- 0.00% \$- Per Board Decision Per Board Decision (%) (\$) (%) (\$) Bebt 56.00% \$545,133 4.41% \$24,040 9 Short-term Debt 4.00% \$38,938 2.08% \$810 10 Total Debt 60.00% \$584,071 4.25% \$24,850 Equity 11 Common Equity 40.00% \$389,381 9.12% \$35,512 12 Preferred Shares 0.00% \$- 0.00% \$- 13 Total Equity 40.00% \$389,381 9.12% \$35,512 14 Total 100.00% \$973,452 6.20% \$60,362				· ·		
Total 0.00% \$963,469 0.00% \$- Per Board Decision (%) (\$) (%) (\$) 8 Long-term Debt Short-term Debt 4.00% 4.00% 538,938 2.08% 5810 \$24,040 10 Total Debt 60.00% 5584,071 4.25% 524,850 \$24,850 Equity 11 Common Equity Preferred Shares 0.00% 5-0						
Per Board Decision (%) (\$) (\$) (\$) (\$)	6	lotal Equity	0.00%	<u> </u>	0.00%	<u> </u>
Common Equity Common Equit	7	Total	0.00%	\$963,469	0.00%	\$ -
Common Equity 40.00% \$389,381 9.12% \$35,512						
Debt 8 Long-term Debt 56.00% \$545,133 4.41% \$24,040 9 Short-term Debt 4.00% \$38,938 2.08% \$810 10 Total Debt 60.00% \$584,071 4.25% \$24,850 Equity 11 Common Equity 40.00% \$389,381 9.12% \$35,512 12 Preferred Shares 0.00% \$- 0.00% \$- 13 Total Equity 40.00% \$389,381 9.12% \$35,512 14 Total 100.00% \$973,452 6.20% \$60,362				Per Board Decision		
8 Long-term Debt Short-term Debt 56.00% 4.00% \$545,133 \$38,938 4.41% 2.08% \$24,040 \$810 10 Total Debt 60.00% \$584,071 4.25% \$810 Equity 11 Common Equity 40.00% \$389,381 9.12% \$35,512 12 Preferred Shares 0.00% \$- 0.00% \$- 13 Total Equity 40.00% \$389,381 9.12% \$35,512 14 Total 100.00% \$973,452 6.20% \$60,362 Notes			(%)	(\$)	(%)	(\$)
9 Short-term Debt 4.00% \$38,938 2.08% \$810 10 Total Debt 60.00% \$584,071 4.25% \$24,850 Equity			E6 00%	ΦΕΛΕ 122	4.410/	\$24.040
Equity 40.00% \$389,381 9.12% \$35,512 12 Preferred Shares 0.00% \$389,381 9.12% \$35,512 13 Total Equity 40.00% \$389,381 9.12% \$35,512 14 Total 100.00% \$973,452 6.20% \$60,362 Notes						
11 Common Equity 40.00% \$389,381 9.12% \$35,512 12 Preferred Shares 0.00% \$- 0.00% \$- 13 Total Equity 40.00% \$389,381 9.12% \$35,512 14 Total 100.00% \$973,452 6.20% \$60,362 Notes	10					
11 Common Equity 40.00% \$389,381 9.12% \$35,512 12 Preferred Shares 0.00% \$- 0.00% \$- 13 Total Equity 40.00% \$389,381 9.12% \$35,512 14 Total 100.00% \$973,452 6.20% \$60,362 Notes		Eto				
12 Preferred Shares 0.00% \$ - 0.00% \$ - 13 Total Equity 40.00% \$389,381 9.12% \$35,512 14 Total 100.00% \$973,452 6.20% \$60,362 Notes	11		40.00%	\$380 381	0 12%	\$35,512
13 Total Equity 40.00% \$389,381 9.12% \$35,512 14 Total 100.00% \$973,452 6.20% \$60,362 Notes						
Notes	13	Total Equity	40.00%	\$389,381	9.12%	\$35,512
	14	Total	100.00%	\$973,452	6.20%	\$60,362
		4.0% unless an Applic	ant has proposed	or been approved for anothe	er amount.	
			, , , , , , , , , , , , , , , , , , ,			



Ontario Energy Board REVENUE REQUIREMENT WORK FORM

Version 2.20

Hydro 2000 Inc. Revenue Deficiency/Sufficiency

Initial Application

Per Board Decision

		пппа Аррі				Tel Board Decision			
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	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	\$314,301	\$367,340	\$313,067	\$313,064		
3	Other Operating Revenue	\$20,303	\$20,303	\$ -	\$ -	\$23,303	\$23,303		
-	Offsets - net	+	7=1,000	•	*	7=2,222	+ ==,===		
4	Total Revenue	\$334,604	\$583,437	\$314,301	\$563,134	\$336,370	\$538,818		
5	Operating Expenses	\$511,539	\$511,539	\$511,539	\$511,539	\$478,271	\$478,271		
6	Deemed Interest Expense	\$29,652	\$29,652	\$ -	\$ -	\$24,850	\$24,850		
	Total Cost and Expenses	\$541,191	\$541,191	\$511,539	\$511,539	\$503,121	\$503,121		
7	Utility Income Before Income Taxes	(\$206,587)	\$42,246	(\$197,238)	\$51,595	(\$166,751)	\$35,697		
8	Tax Adjustments to Accounting Income per 2009 PILs	(\$7,872)	(\$7,872)	(\$7,872)	(\$7,872)	(\$34,488)	(\$34,488)		
9	Taxable Income	(\$214,459)	\$34,374	(\$205,110)	\$43,723	(\$201,239)	\$1,209		
10	Income Tax Rate	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%		
11	Income Tax on Taxable Income	(\$33,241)	\$5,328	(\$31,792)	\$6,777	(\$31,192)	\$187		
12	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
13	Utility Net Income	(\$173,346)	\$36,918	(\$165,446)	(\$516,867)	(\$135,559)	\$35,510		
• •	,	(+	722,212	(4:55,::5)	(++++)	(+100,000)	700,010		
14	Utility Rate Base	\$963,469	\$963,469	\$963,469	\$963,469	\$973,452	\$973,452		
	Deemed Equity Portion of Rate Base	\$385,388	\$385,388	\$ -	\$ -	\$389,381	\$389,381		
15	Income/(Equity Portion of Rate Base)	-44.98%	9.58%	0.00%	0.00%	-34.81%	9.12%		
16	Target Return - Equity on Rate Base	9.58%	9.58%	0.00%	0.00%	9.12%	9.12%		
17	Deficiency/Sufficiency in Return on Equity	-54.56%	0.00%	0.00%	0.00%	-43.93%	0.00%		
18	Indicated Rate of Return	-14.91%	6.91%	-17.17%	0.00%	-11.37%	6.20%		
19	Requested Rate of Return on	6.91%	6.91%	0.00%	0.00%	6.20%	6.20%		
	Rate Base								
20	Deficiency/Sufficiency in Rate of Return	-21.82%	0.00%	-17.17%	0.00%	-17.57%	0.00%		
21	Target Return on Equity	\$36.920	\$36,920	\$ -	\$ -	\$35,512	\$35,512		
22	Revenue Deficiency/(Sufficiency)	\$210,266	(\$2)	\$165,446	\$ -	\$171,071	(\$2)		
23	Gross Revenue Deficiency/(Sufficiency)	\$248,835 (1)		\$195,794 (1	1)	\$202,451 (1			
	(L		L		L			

Notes:

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	Service Revenue Requirement						
·	(before Revenues)	\$583,439		\$516,867		\$538,820	
9	Revenue Offsets	\$20,303		\$ -		\$23,303	
10	Base Revenue Requirement	\$563,136		\$516,867		\$515,517	
11	Distribution revenue	\$563,134		\$ -		\$515,515	
12	Other revenue	\$20,303		\$ -		\$23,303	
13	Total revenue	\$583,437		\$ -		\$538,818	
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	(00)	<i>(</i> 4)	(0.710.007)	(4)	(20) (11)	
	Requirement before Revenues)	(\$2)	(1)	(\$516,867)	(1)	(\$2)	
Notes (1)	<u>s</u> Line 11 - Line 8						
(1)	Line 11 - Line 0						

Hydro 2000 Inc.
Bill Impacts - Residential

Consumption 800 kWh

	Current Board-Appro		rov	ed	Г	Р	roposed			Impact					
				Rate	Volume		harge	F	Rate	Volume	(Charge		•	%
		Charge Unit		(\$)			(\$)		(\$)			(\$)	\$ 0	Change	Change
1	Monthly Service Charge		\$	8.5300	1	\$	8.53	\$		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	\$	-	\$		800	\$	0.64	\$	0.64	
11	Deferral/Variance Account		-\$	0.0017	800	-\$	1.36	-\$	0.0039	800	-\$	3.12	-\$	1.76	129.41%
	Disposition Rate Rider														
12	Global Adjust		\$	0.0008	1	\$	0.00	\$		800		2.56	\$	2.56	########
13	SMRR		\$	-		\$	-	\$		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	L			\$	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		\$	0.0045	808.528	\$	3.64	\$	0.0046	808.618	\$	3.72	\$	0.08	2.23%
40	Transformation Connection					•	25.47	\vdash			•	37.18	\$	11.71	45.000/
19	Sub-Total B - Delivery					\$	25.47				\$	37.18	1 3	11.71	45.98%
	(including Sub-Total A) Wholesale Market Service		•	0.0052	808.528	\$	4.20	_	0.0052	808.618	•	4.20	_	0.00	0.040/
20			\$	0.0052	808.528	Ъ	4.20	\$	0.0052	808.618	Ф	4.20	\$	0.00	0.01%
21	Charge (WMSC) Rural and Remote Rate		\$	0.0013	808.528	æ	1.05	\$	0.0011	808.618	6	0.89	-\$	0.16	-15.38%
21	Protection (RRRP)		Ψ	0.0013	000.320	Ψ	1.05	Ψ	0.0011	000.010	Ψ	0.09	-φ	0.10	-13.3070
22	Special Purpose Charge				808.528	2	_			808.618	2	_	\$	_	
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	\$		800	\$	5.60	\$	_	0.00%
25	Energy		\$	0.0666	808.528		53.85	\$		808.618		58.79	\$	4.94	9.17%
26			*			\$	-	_	0.0.		\$	-	\$	-	*******
27						\$	-				\$	-	\$	-	
28	Total Bill (before Taxes)					\$	90.42	Г			\$	106.91	\$	16.49	18.23%
29	HST			13%		\$	11.75		13%		\$	13.90	\$	2.14	18.23%
30	Total Bill (including Sub-total					\$	102.18	Г			\$	120.81	\$	18.63	18.23%
	B)							L					L		
31	Ontario Clean Energy Benefit			-10%		-\$	10.22	ſ	-10%		-\$	12.08	-\$	1.86	18.20%
	(OCEB)							L					L		
32	Total Bill (including OCEB)					\$	91.96	L			\$	108.73	\$	16.77	18.24%
33	Loss Factor (%)	Note 1		1.07%					1.08%						

N	^	4.	_	0

(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

Consumption 2000 kWh

			Current Board-Approved		١٢	1	roposed			Impact					
				Rate	Volume	(Charge	Γ	Rate	Volume	Charge				%
		Charge Unit		(\$)			(\$)		(\$)			(\$)	\$	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	\$		
11	Deferral/Variance Account		-\$	0.0017	2000	-\$	3.40	_	-\$ 0.0039	2000	-\$	7.80	-\$		129.41%
	Disposition Rate Rider												1		
12	Global Adj		\$	0.0008	1	\$	0.00		\$ 0.0032		\$	-	-\$	0.00	-100.00%
13	SMRR		*		Ť	\$	-		\$ 0.5900		\$	0.59	\$		
14	Late Payment		\$	0.5700	1	\$	0.57		\$ -	1	\$	-	-\$		-100.00%
15	SMDR					\$	-		\$ 1.0800	1	\$	1.08	\$		
16	Sub-Total A - Distribution					\$	49.87	r			\$	58.32	\$		16.94%
17	RTSR - Network		\$	0.0052	2021.32	•	10.51	1	\$ 0.0051	2021.54	•	10.31	-\$		-1.91%
18	RTSR - Line and		\$	0.0045	2021.32		9.10		\$ 0.0044			8.89	-\$		-2.21%
	Transformation Connection		~	0.00.0		_	0.10		0.001	2020	~	0.00	1	0.20	2.2.70
19	Sub-Total B - Delivery					\$	69.48	r			\$	77.52	\$	8.05	11.58%
	(including Sub-Total A)					•	33.13				*		ľ	0.00	1110070
20	Wholesale Market Service		\$	0.0052	2021.32	\$	10.51	Ī	\$ 0.0052	2021.54	\$	10.51	\$	0.00	0.01%
	Charge (WMSC)														
21	Rural and Remote Rate		\$	0.0013	2021.32	\$	2.63		\$ 0.0011	2021.54	\$	2.22	-\$	0.40	-15.38%
	Protection (RRRP)														
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	ıſ			\$	244.77	\$	13.28	5.74%
29	HST			13%		\$	30.09	T	139	6	\$	31.82	\$	1.73	5.74%
30	Total Bill (including Sub-total					\$	261.58	ır			\$	276.58	\$	15.00	5.73%
	B)														
31	Ontario Clean Energy Benefit			-10%		-\$	26.16		-10%	6	-\$	27.66	-\$	1.50	5.73%
	(OCEB)					_		١L			_		L		
32	Total Bill (including OCEB)					\$	235.42	L			\$	248.92	\$	13.50	5.73%
33	Loss Factor	(1)		1.07%				г	1.089	<u>(</u>)					
33	LUGG I ACIUI	(')	<u> </u>	1.07%				L	1.007	0					

N	ot	e	s	
• •	•		•	•

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