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November 9, 2012

Ontario Energy Board P.O. Box 2319, 27<sup>th</sup> Floor 2300 Yonge Street Toronto, ON M4P 1E4

Attention: Ms. Kirsten Walli, Board Secretary

Dear Ms Walli:

### Re: 2013 IRM Electricity Distribution Rate Application EB-2012-0156

Pursuant to Chapter 3 of the Filing Requirements for Transmission and Distribution Applications and 3rd generation incentive regulation mechanism (IRM3) policies and instructions for filing 2013 rate applications, Orillia Power Distribution Corporation hereby submits its May 1, 2013 Distribution Rate Application together with all relevant working papers.

We enclose two (2) hard copies of the Manager's Summary and Attachments and a CD containing an electronic format of the PDF and Excel documentation previously electronically submitted to the Board via the Board's web portal.

If there are any questions, please contact Pauline Welsh, Manager of Regulatory Affairs at (705)326-2495 extension 240, pwelsh@orilliapower.ca or myself at (705)326-2495 extension 222, phurley@orilliapower.ca.

Sincerely,

Patrick Hurley, CMA Chief Financial Officer

Orillia Power Distribution Corporation



# ORILLIA POWER DISTRIBUTION CORPORATION Electricity Distribution Rate Application EB-2012-0156 Effective May 1, 2013

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

AND IN THE MATTER OF an Application by
Orillia Power Distribution Corporation to the
Ontario Energy Board for an Order or Orders
approving or fixing just and reasonable rates and
other service charges for the distribution of
electricity as of May 1, 2013.

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**Orillia Power Distribution Corporation** 

2013 IRM Distribution Rates Application Board File Number EB-2012-0156

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#### MANAGER'S SUMMARY

#### 1 Introduction

Orillia Power Distribution Corporation ("Orillia") is a licensed electricity distributor (ED-2002-0530) that owns and operates an electricity distribution system that provides service to the City of Orillia. Orillia charges its customers distribution rates and other charges as authorized by the Ontario Energy Board ("the Board"). Orillia submits herein a complete application (the "Application") for proposed distribution rates to be effective May 1, 2013.

The Application is prepared in accordance with, among other Board guidelines and directions, Revision 4.0 of Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Applications, dated June 28, 2012 (the "Filing Requirements"); Revision 4.0 of the Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates, dated June 28, 2012; Letter from the Board to Licensed Electricity Distributors re: Process for 2013 Incentive Regulation Mechanism Distribution Rate Applications, dated July 26, 2012; and is supported by written evidence that may be amended from time to time, prior to the Board's final decision on this Application.

The Application is organized in the following sections:

- Current Tariff of Rates and Charges
- Shared Tax Savings
- Price Cap Adjustment
- Group 1 Deferral and Variance Accounts
- Retail Transmission Service Rates
- MicroFit Monthly Fixed Charge
- Bill Impacts
- Summary
- Certification

This application has been filed in accordance with Canadian Generally Accepted Accounting Principles (CGAAP). Orillia has not adopted IFRS, nor has it adopted Modified IFRS for RRR reporting purposes.

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Orillia will be publishing the Notice of Application in The Orillia Packet and Times. This is a paid daily publication with weekday circulation of 5,800 and average weekday readership of 16,200. (http://www.qmisales.ca/assets/files/CommunityProfilePagesEng.pdf)

Orillia requests that this Application be disposed of by way of a written hearing.

### 2 Current Tariff of Rates and Charges

Orillia submitted a stand-alone application to the Board on May 23, 2012 seeking approval for final disposition of all smart meter costs captured in Deferral/Variance Accounts 1555 and 1556 and recovery of its Smart Meter-related revenue requirement. The Board's Decision and Order<sup>1</sup> approved new rates effective October 1, 2012. A copy of the Tariff of Rates and Charges is provided in Appendix A.

### 3 Shared Tax Savings

On September 17, 2008, the OEB released the Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors (EB-2007-0673). As part of that report, the OEB determined a 50/50 sharing of the impact of known legislated tax changes. Orillia has completed the Tax Sharing Model (Appendix E) and the resulting rate riders have been calculated for all rate classes and included in the 2013 IRM Rate Generator Model. Based on this Model, Orillia has computed 2013 incremental tax savings of \$105,616 and a shared tax savings of \$52,808. Table 1 lists rate riders by customer class effective until April 30, 2014.

Table 1 - Calculation of Shared Tax Savings by Customer Class

Customer Class	Distribution Volumetric Rate Rider (kWh)	Distribution Volumetric Rate Rider (kW)
Residential	-0.0002	
General Service Less Than 50 kW	-0.0002	
General Service 50 to 4,999 kW		-0.0355
Unmetered Scattered Load	-0.0002	
Sentinel Lighting		-0.1394
Street Lighting		-0.2927

<sup>&</sup>lt;sup>1</sup> 1 Smart Meter Decision EB-2012-0261 September 20, 2012 and corrected October 1, 2012

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### 4 Price Cap Adjustment

Under 3rd Generation IRM methodology, Orillia's current distribution rates have been adjusted for three factors: a price escalator, a productivity factor and a stretch factor. The Rate Generator Model Sheet 9 – Rev2Cost\_GDPIPI provides an interim price cap adjustment of 0.88% as shown in Table 2.

Table 2 – Calculation of Price Cap Adjustment

Description	Percent
Inflation (GDP-IPI) Factor	2.00%
Productivity Factor	-0.72%
Interim Stretch Factor	-0.40%
Interim Price Cap Adjustment	0.88%

The Price Cap Adjustment is set by default in the model to 0.88%, but Orillia understands that the final Decision will include a Price Cap Adjustment based on GDP-IPI data yet to be published, and that the stretch factor will be adjusted once the Board has released the 2013 stretch factor results.

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

- Rate riders
- Low voltage service rates
- Retail Transmission Service Rates
- Wholesale Market Service Rate
- Rural Rate Protection Charge
- Standard Supply Service Administrative Charge
- MicroFIT Service Charge
- Specific Service Charges
- Transformation and Primary Metering Allowances

## 5 Group 1 Deferral and Variance Accounts

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

#### **Orillia Power Distribution Corporation**

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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. Orillia has completed Rate Generator Model Sheet 5 - 2013 Continuity Schedule - Group 1 Deferral and Variance Accounts. Balances submitted in the Application agree with amounts reported in RRR 2.1.7 submitted April 2012.

In Rate Generator Model Sheet 6 – Billing Det.forDef-Var - total Group 1 accounts plus interest projected to April 30, 2013 is a credit of \$253,286. Using the most recent rebasing year, 2010, billing determinants, the resulting credit of \$0.0008 per kWh does not meet the threshold test. Accordingly, no disposition of Group 1 Deferral and Variance Accounts is requested in this Application.

#### 6 Retail Transmission Service Rates

On June 28, 2012, the Board issued revision 4.0 of G-2008-0001 Retail Transmission Service Rates (the "Guideline"). The Guideline instructs distributors to adjust their retail transmission service rates ("RTSR's") based on a comparison of historical transmission costs adjusted for new UTR levels, and revenues generated from existing RTSRs. Orillia has utilized the 2013 RTSR Model, Version 3.0, to adjust rates for the impact of RTSR cost changes. The completed Orillia 2013 RTSR Model has been filed as Appendix F to this application.

Orillia understands that the Uniform Transmission Rates ("UTR") in the RTSR Work Form will be updated by the Board at such time as the January 1, 2013 UTR adjustments are determined.

# 7 MicroFIT Monthly Fixed Charge

Recently, the Board issued a letter<sup>2</sup> notifying all licensed electricity distributors that it had updated the cost data of electricity distributors based on their most recent Board approved cost of service application using the methodology established by the Board in EB-2009-0236 and refined in the EB-2010-0219 report. The resulting value was calculated to be \$5.40. In accordance with the Board's determination, Orillia requests that Board staff update the appropriate models to reflect the updated province-wide fixed monthly charge in this Application.

<sup>&</sup>lt;sup>2</sup> Update to Fixed Monthly Charge for microFIT Generator Service Classification Board File Numbers EB-2009-0326 and EB-2010-0219 dated September 20, 2012

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### 8 Bill Impacts

Expected bill impacts using the Rate Generator Sheet 14 – Bill Impacts for all customer classes under a range of consumption levels are summarized in Table 3.

Table 3 - Summary of Bill Impacts by Customer Class under Current and Proposed Tariff of Rates and Charges

	Billing	Average			Bill Imp						
Customer Class	Units	Volume	Distributio	n Charges	Distributio	stribution Charges Total		Total Bill Charges		Impacts	
			Current	Proposed	\$	%	Current	Proposed	\$	%	
Residential	kWh	100	\$18.84	\$18.97	\$0.13	0.69%	\$30.34	\$30.48	\$0.14	0.46%	
Residential	kWh	250	\$20.93	\$21.07	\$0.14	0.67%	\$48.85	\$49.02	\$0.17	0.35%	
Residential	kWh	500	\$24.40	\$24.57	\$0.17	0.70%	\$79.68	\$79.91	\$0.23	0.29%	
Residential	kWh	800	\$28.57	\$28.77	\$0.20	0.70%	\$116.68	\$116.98	\$0.30	0.26%	
Residential	kWh	1,000	\$31.35	\$31.57	\$0.22	0.70%	\$141.35	\$141.69	\$0.34	0.24%	
Residential	kWh	1,500	\$38.30	\$38.57	\$0.27	0.70%	\$203.03	\$203.47	\$0.44	0.22%	
Residential	kWh	2,000	\$45.25	\$45.57	\$0.32	0.71%	\$264.70	\$265.25	\$0.55	0.21%	
GS Less Than 50 kW	kWh	1,000	\$63.58	\$63.99	\$0.41	0.64%	\$173.06	\$173.58	\$0.52	0.30%	
GS Less Than 50 kW	kWh	2,000	\$77.08	\$77.59	\$0.51	0.66%	\$294.94	\$295.67	\$0.73	0.25%	
GS Less Than 50 kW	kWh	5,000	\$117.58	\$118.39	\$0.81	0.69%	\$660.56	\$661.91	\$1.35	0.20%	
GS Less Than 50 kW	kWh	10,000	\$185.08	\$186.39	\$1.31	0.71%	\$1,269.92	\$1,272.33	\$2.41	0.19%	
GS Less Than 50 kW	kWh	15,000	\$252.58	\$254.39	\$1.81	0.72%	\$1,879.30	\$1,882.75	\$3.45	0.18%	
GS 50 to 4,999 kW	kW kWh	100 43,800		\$670.93	\$5.91	0.89%	\$5,385.63	\$5,393.37	\$7.74	0.14%	
GS 50 to 4,999 kW	kW	500 219,000	\$2,025.82	\$2,043.93	\$18.11	0.89%	\$25,605.76	\$25,632.87	\$27.11	0.11%	
GS 50 to 4,999 kW	kW	1,000 438,000	\$3,726.82	\$3,760.18	\$33.36	0.90%	\$50,880.93	\$50,932.24	\$51.31	0.10%	
Unmetered Scattered Load	kWh Connections	150 1		\$11.21	\$0.10	0.90%	\$27.77	\$27.90	\$0.13	0.47%	
Unmetered Scattered	kWh	-	\$1,980.80	\$2,001.07	\$20.27	1.02%	\$9,044.12	\$9,071.72	\$27.60	0.31%	
Load	Connections	153									
Sentinel Lighting	kW	1	\$12.85	\$12.97	\$0.12	0.93%	\$30.66	\$30.80	\$0.14	0.46%	
Street Lighting	kW Connections	1 1	\$17.96	\$18.13	\$0.17	0.95%	\$36.20	\$36.38	\$0.18	0.50%	
Street Lighting	kW Connections	610 3,647	\$24,165.76	\$24,391.24	\$225.48	0.93%	\$43,865.14	\$44,102.41	\$237.27	0.54%	

## 9 Summary

Orillia requests approval for an Order or Orders approving or fixing just and reasonable rates and other service charges for the distribution of electricity as of May 1, 2013 as set out in the Tariff of Rates and Charges in Appendix B.

**Orillia Power Distribution Corporation** 

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Orillia is requesting adjusted rates with total bill impact: for a Residential customer with an average monthly electricity consumption of 800 kWh, an increase of \$0.30 per month after HST (an increase of 0.26%); for a General Service Less Than 50 kW customer with average monthly electricity consumption of 2,000 kWh, an increase of \$0.73 per month after HST (an increase of 0.25%).

#### 10 Certification

As President and CEO of Orillia Power Distribution Corporation, I certify to the best of my knowledge, that the evidence filed in Orillia's 2013 IRM Application is accurate to the best of my knowledge or belief. The Application is consistent with the requirements of the Chapter 3 of the filing Requirements for Transmission and Distribution Applications revised on June 28, 2012.

Keith McAllister

President and CEO

All of which is respectfully submitted this 9th day of November, 2012.

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**Orillia Power Distribution Corporation** 

2013 IRM Distribution Rates Application Board File Number EB-2012-0156 Date Filed: November 9, 2012

### **APPENDIX A – Current Tariff Sheet**

A copy of Orillia's Current Tariff Sheet follows on the next 10 pages.

Effective and Implementation Date October 1, 2012

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

EB-2011-0191 EB-2012-0261

\$/kWh

0.0011 0.25

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

Rural Rate Protection Charge

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

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

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

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

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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	13.61
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until September 30, 2014	\$	1.28
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the effective date of the	•	0.50
next cost of service-based rate order	\$	2.56
Distribution Volumetric Rate	\$/kWh	0.0163
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change – Effective Until April 30, 2013	\$/kWh	(0.0002)
Rate Rider for Deferral and Variance Account Disposition (2012) – Effective Until April 30, 2014	\$/kWh	(0.0028)
Rate Rider for Global Adjustment Sub-account (2012) – Effective Until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0036
MONTHLY PATES AND CHAPGES Pagulatory Component		
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052

Effective and Implementation Date October 1, 2012

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

EB-2011-0191 EB-2012-0261

#### 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 maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

Service Charge	\$	35.69
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until September 3	\$ 0, 2014 \$	6.91
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the effective date	of the	
next cost of service-based rate order	\$	7.48
Distribution Volumetric Rate	\$/kWh	0.0158
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change – Effective Until April 30, 2013	\$/kWh	(0.0002)
Rate Rider for Deferral and Variance Account Disposition (2012) - Effective Until April 30, 2014	\$/kWh	(0.0027)
Rate Rider for Global Adjustment Sub-account (2012) – Effective Until April 30, 2014		,
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0033
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date October 1, 2012

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

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

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

#### **APPLICATION**

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

Service Charge	\$	324.82
<b>o</b>		
Distribution Volumetric Rate	\$/kW	3.4164
Low Voltage Service Rate	\$/kW	0.2230
Rate Rider for Tax Change – Effective Until April 30, 2013	\$/kW	(0.0359)
Rate Rider for Deferral and Variance Account Disposition (2012) – Effective Until April 30, 2014	\$/kW	(0.8892)
Rate Rider for Global Adjustment Sub-account (2012) – Effective Until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.6877
Retail Transmission Rate – Network Service Rate	\$/kW	1.6758
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3363
MONTHLY RATES AND CHARGES – Regulatory Component		

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

Effective and Implementation Date October 1, 2012

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

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#### STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as name-plate rating of the load displacement facility. 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 - APPROVED ON AN INTERIM BASIS

Distribution Volumetric Rate - \$/kW of contracted amount

\$/kW 1.0217

Effective and Implementation Date October 1, 2012

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

EB-2011-0191 EB-2012-0261

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

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

Service Charge (per connection)	\$	10.10
Distribution Volumetric Rate	\$/kWh	0.0091
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change – Effective Until April 30, 2013	\$/kWh	(0.0002)
Rate Rider for Deferral and Variance Account Disposition (2012) – Effective Until April 30, 2014	\$/kWh	(0.0028)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0033
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#### **MONTHLY RATES AND CHARGES – Regulatory Component**

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

Effective and Implementation Date October 1, 2012

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

EB-2011-0191 EB-2012-0261

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

Service Charge (per connection)	\$	3.70
Distribution Volumetric Rate	\$/kW	9.6774
Low Voltage Service Rate	\$/kW	0.1698
Rate Rider for Tax Change – Effective Until April 30, 2013	\$/kW	(0.1410)
Rate Rider for Deferral and Variance Account Disposition (2012) - Effective Until April 30, 2014	\$/kW	(1.2112)
Rate Rider for Global Adjustment Sub-account (2012) – Effective Until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.6559
Retail Transmission Rate – Network Service Rate	\$/kW	1.2408
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0173
MONTHLY RATES AND CHARGES – Regulatory Component		

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

Effective and Implementation Date October 1, 2012

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

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#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Service Charge (per connection)	\$	4.35
Distribution Volumetric Rate	\$/kW	14.4627
Low Voltage Service Rate	\$/kW	0.1663
Rate Rider for Tax Change – Effective Until April 30, 2013	\$/kW	(0.2959)
Rate Rider for Deferral and Variance Account Disposition (2012) – Effective Until April 30, 2014	\$/kW	(1.3772)
Rate Rider for Global Adjustment Sub-account (2012) – Effective Until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.6528
Retail Transmission Rate – Network Service Rate	\$/kW	1.2345
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9963

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

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

Effective and Implementation Date October 1, 2012

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

EB-2011-0191 EB-2012-0261

#### microFIT GENERATOR SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

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

Service Charge \$ 5.25

#### Effective and Implementation Date October 1, 2012

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

EB-2011-0191 EB-2012-0261

#### **ALLOWANCES**

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

#### SPECIFIC SERVICE CHARGES

#### **APPLICATION**

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

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

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

Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter	***	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	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$ \$ \$	165.00
Disconnect/Reconnect charges for non payment of account – at meter during regular hours	\$	65.00
Disconnect/Reconnect charges for non payment of account – at meter after regular hours	\$	185.00
Disconnect/Reconnect charges for non payment of account – at pole during regular hours	\$	185.00
Disconnect/Reconnect charges for non payment of account – at pole after regular hours	\$	415.00
Install/Remove load control device - during regular hours	\$ \$	65.00
Install/Remove load control device – after regular hours	\$	185.00
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		1000.00
Specific charge for access to the Power Poles – per pole/year	\$	22.35

Effective and Implementation Date October 1, 2012

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

EB-2011-0191 EB-2012-0261

### **RETAIL SERVICE CHARGES (if applicable)**

#### **APPLICATION**

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

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

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

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

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

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

#### LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0561
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0455

**Orillia Power Distribution Corporation** 2013 IRM Distribution Rates Application Board File Number EB-2012-0156

Date Filed: November 9, 2012

### **APPENDIX B – Proposed Tariff Sheet**

A copy of Orillia's Proposed Tariff Sheet as generated from the Rate Model follows on the next 10 pages.

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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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Service Charge	\$	13.73
Rate Rider for Recovery of Residual Historical Smart Meter Costs – Effective until September 30, 2014	\$	1.28
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of the next cost of service	•	0.50
application	\$	2.56
Distribution Volumetric Rate	\$/kWh	0.0164
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0028)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0037
MONTH VIDATES AND SHADOTS D		
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
	**	
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

#### 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 maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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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Service Charge	\$	36.00
Rate Rider for Recovery of Residual Historical Smart Meter Costs – Effective until September 30, 2014	\$	6.91
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of the next cost of service application	\$	7.48
Distribution Volumetric Rate	\$/kWh	0.0159
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0027)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0034
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

\$/kWh

0.0011

0.25

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

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

#### **APPLICATION**

Rural Rate Protection Charge

Standard Supply Service - Administrative Charge (if applicable)

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

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Service Charge	\$	327.68
Distribution Volumetric Rate	\$/kW	3.4465
Low Voltage Service Rate	\$/kW	0.2230
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kW	(0.0355)
Rate Rider for Deferral/Variance Account Disposition (2012) - Effective until April 30, 2014	\$/kW	(0.8892)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) - Effective until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.6877
Retail Transmission Rate - Network Service Rate	\$/kW	1.6693
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3599
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

#### STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as name-plate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

#### MONTHLY RATES AND CHARGES - APPROVED ON AN INTERIM BASIS

Distribution Volumetric Rate - \$/kW of contracted amount

\$/kW

1.0307

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

#### **UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

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

#### **APPLICATION**

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

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

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

Service Charge (per connection)	\$	10.19
Distribution Volumetric Rate	\$/kWh	0.0092
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0028)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0034

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

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

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

Service Charge (per connection)	\$	3.73
Distribution Volumetric Rate	\$/kW	9.7626
Low Voltage Service Rate	\$/kW	0.1698
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kW	(0.1394)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(1.2112)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.6559
Retail Transmission Rate - Network Service Rate	\$/kW	1.2360
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0352
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

Service Charge (per connection)	\$	4.39
Distribution Volumetric Rate	\$/kW	14.5900
Low Voltage Service Rate	\$/kW	0.1663
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kW	(0.2927)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(1.3772)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.6528
Retail Transmission Rate - Network Service Rate	\$/kW	1.2297
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0139
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

#### MICROFIT GENERATOR SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

Service Charge \$ 5.40

Effective and Implementation Date May 01, 2013

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

EB-2012-0156

#### **ALLOWANCES**

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

#### SPECIFIC SERVICE CHARGES

#### **APPLICATION**

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

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

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

#### **Customer Administration**

Arrears certificate	\$ 15.00
Statement of Account	\$ 15.00
Easement Letter	\$ 15.00
Income Tax Letter	\$ 15.00
Account History	\$ 15.00
Credit Reference/credit check (plus credit agency costs)	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Returned cheque (plus bank charges)	\$ 15.00
Legal letter	\$ 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	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect Charges for non payment of account - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect charges for non payment of account – at meter after regular hours	\$	185.00
Disconnect/Reconnect charges for non payment of account – at pole during regular hours	\$	185.00
Disconnect/Reconnect charges for non payment of account – at pole after regular hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
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 01, 2013

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

EB-2012-0156

#### **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.

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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, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

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

#### LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0561
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0455

**Orillia Power Distribution Corporation** 2013 IRM Distribution Rates Application Board File Number EB-2012-0156

Date Filed: November 9, 2012

### **APPENDIX C – Proposed Bill Impacts**

A copy of Orillia's Proposed Bill Impacts as generated from the Rate Model follows on the next 20 pages.



Orillia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### Residential

 Consumption
 100 kWh

 RPP Tier One
 600 kWh

 Load Factor
 Wh

Loss Factor 1.0561

Ī	CUF	RENT ESTIMAT	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	105.61	0.0750	7.92	105.61	0.0750	7.92	0.00	0.00%	26.51%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	67.59	0.0650	4.39	67.59	0.0650	4.39	0.00	0.00%		14.41%
TOU - Mid Peak	19.01	0.1000	1.90	19.01	0.1000	1.90	0.00	0.00%		6.24%
TOU - On Peak	19.01	0.1170	2.22	19.01	0.1170	2.22	0.00	0.00%		7.30%
Service Charge	1	13.61	13.61	1	13.73	13.73	0.12	0.88%	45.95%	45.05%
Service Charge Rate Rider(s)	1	3.84	3.84	1	3.84	3.84	0.00	0.00%	12.85%	12.60%
Distribution Volumetric Rate	100	0.0163	1.63	100	0.0164	1.64	0.01	0.61%	5.49%	5.38%
Low Voltage Volumetric Rate	100	0.0006	0.06	100	0.0006	0.06	0.00	0.00%	0.20%	0.20%
Distribution Volumetric Rate Rider(s)	100	(0.0030)	(0.30)	100	(0.0030)	(0.30)	0.00	0.00%	-1.00%	-0.98%
Total: Distribution			18.84			18.97	0.13	0.69%	63.49%	62.24%
Retail Transmission Rate - Network Service Rate	105.61	0.0045	0.48	105.61	0.0045	0.48	0.00	0.00%	1.61%	1.57%
Retail Transmission Rate - Line and Transformation Connection Service Rate	105.61	0.0036	0.38	105.61	0.0037	0.39	0.01	2.63%	1.31%	1.28%
Total: Retail Transmission			0.86			0.87	0.01	1.16%	2.91%	2.85%
Sub-Total: Delivery (Distribution and			19.70			19.84	0.14	0.71%	66.40%	65.09%
Retail Transmission)										
Wholesale Market Service Rate	105.61	0.0052	0.55	105.61	0.0052	0.55	0.00	0.00%	1.84%	1.80%
Rural Rate Protection Charge	105.61	0.0011	0.12	105.61	0.0011	0.12	0.00	0.00%	0.39%	0.38%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.84%	0.82%
Sub-Total: Regulatory			0.92			0.92	0.00	0.00%	3.06%	3.00%
Debt Retirement Charge (DRC)	100.00	0.00700	0.70	100.00	0.0070	0.70	0.00	0.00%	2.34%	2.30%
Total Bill on RPP (before taxes)			29.24			29.38	0.14	0.48%	98.33%	
HST		13%	3.80		13%	3.82	0.02	0.48%	12.78%	
Total Bill (including HST)			33.04			33.20	0.16	0.48%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.30)		(10%)	(3.32)	(0.02)	0.48%	-11.11%	
Total Bill on RPP (including OCEB)			29.74			29.88	0.14	0.48%	100.00%	
Total Bill on TOU (before taxes)			29.83			29.97	0.14	0.47%		98.33%
HST		13%	3.88		13%	3.90	0.02	0.47%		12.78%
Total Bill (including HST)			33.71			33.87	0.16	0.47%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.37)		(10%)	(3.39)	(0.02)	0.47%		-11.11%
Total Bill on TOU (including OCEB)			30.34	•		30.48	0.14	0.47%		100.00%



Orillia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### Residential

 Consumption
 250 kWh

 RPP Tier One
 600 kWh

 Load Factor
 kWh

Loss Factor 1.0561

Ī	CURRENT ESTIMATED BILL			PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	264.03	0.0750	19.80	264.03	0.0750	19.80	0.00	0.00%	41.68%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	168.98	0.0650	10.98	168.98	0.0650	10.98	0.00	0.00%		22.41%
TOU - Mid Peak	47.52	0.1000	4.75	47.52	0.1000	4.75	0.00	0.00%		9.70%
TOU - On Peak	47.52	0.1170	5.56	47.52	0.1170	5.56	0.00	0.00%		11.34%
Service Charge	1	13.61	13.61	1	13.73	13.73	0.12	0.88%	28.90%	28.01%
Service Charge Rate Rider(s)	1	3.84	3.84	1	3.84	3.84	0.00	0.00%	8.08%	7.83%
Distribution Volumetric Rate	250	0.0163	4.08	250	0.0164	4.10	0.03	0.61%	8.63%	8.36%
Low Voltage Volumetric Rate	250	0.0006	0.15	250	0.0006	0.15	0.00	0.00%	0.32%	0.31%
Distribution Volumetric Rate Rider(s)	250	(0.0030)	(0.75)	250	(0.0030)	(0.75)	0.00	0.00%	-1.58%	-1.53%
Total: Distribution			20.93			21.07	0.14	0.67%	44.35%	42.98%
Retail Transmission Rate - Network Service Rate	264.03	0.0045	1.19	264.03	0.0045	1.19	0.00	0.00%	2.51%	2.43%
Retail Transmission Rate - Line and Transformation Connection Service Rate	264.03	0.0036	0.95	264.03	0.0037	0.98	0.03	3.16%	2.06%	2.00%
Total: Retail Transmission			2.14			2.17	0.03	1.40%	4.57%	4.43%
Sub-Total: Delivery (Distribution and Retail Transmission)			23.07			23.24	0.17	0.74%	48.92%	47.41%
Wholesale Market Service Rate	264.03	0.0052	1.37	264.03	0.0052	1.37	0.00	0.00%	2.89%	2.80%
Rural Rate Protection Charge	264.03	0.0011	0.29	264.03	0.0011	0.29	0.00	0.00%	0.61%	0.59%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.53%	0.51%
Sub-Total: Regulatory			1.91			1.91	0.00	0.00%	4.03%	3.90%
Debt Retirement Charge (DRC)	250.00	0.00700	1.75	250.00	0.0070	1.75	0.00	0.00%	3.68%	3.57%
Total Bill on RPP (before taxes)			46.54			46.71	0.17	0.37%	98.33%	
HST		13%	6.05		13%	6.07	0.02	0.37%	12.78%	
Total Bill (including HST)			52.59			52.78	0.19	0.37%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(5.26)		(10%)	(5.28)	(0.02)	0.37%	-11.11%	
Total Bill on RPP (including OCEB)			47.33			47.50	0.17	0.37%	100.00%	
Total Bill on TOU (before taxes)			48.03			48.20	0.17	0.35%		98.33%
HST		13%	6.24		13%	6.27	0.02	0.35%		12.78%
Total Bill (including HST)			54.27			54.47	0.19	0.35%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(5.43)		(10%)	(5.45)	(0.02)	0.35%		-11.11%
Total Bill on TOU (including OCEB)			48.85			49.02	0.17	0.35%		100.00%



Orllia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### Residential

 Consumption
 500 kWh

 RPP Tier One
 600 kWh

 Load Factor
 1.0561

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	528.05	0.0750	39.60	528.05	0.0750	39.60	0.00	0.00%	51.52%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	337.95	0.0650	21.97	337.95	0.0650	21.97	0.00	0.00%		27.49%
TOU - Mid Peak	95.05	0.1000	9.50	95.05	0.1000	9.50	0.00	0.00%		11.90%
TOU - On Peak	95.05	0.1170	11.12	95.05	0.1170	11.12	0.00	0.00%		13.92%
Service Charge	1	13.61	13.61	1	13.73	13.73	0.12	0.88%	17.86%	17.18%
Service Charge Rate Rider(s)	1	3.84	3.84	1	3.84	3.84	0.00	0.00%	5.00%	4.81%
Distribution Volumetric Rate	500	0.0163	8.15	500	0.0164	8.20	0.05	0.61%	10.67%	10.26%
Low Voltage Volumetric Rate	500	0.0006	0.30	500	0.0006	0.30	0.00	0.00%	0.39%	0.38%
Distribution Volumetric Rate Rider(s)	500	(0.0030)	(1.50)	500	(0.0030)	(1.50)	0.00	0.00%	-1.95%	-1.88%
Total: Distribution			24.40			24.57	0.17	0.70%	31.97%	30.75%
Retail Transmission Rate - Network Service Rate	528.05	0.0045	2.38	528.05	0.0045	2.38	0.00	0.00%	3.10%	2.98%
Retail Transmission Rate - Line and Transformation Connection Service Rate	528.05	0.0036	1.90	528.05	0.0037	1.95	0.05	2.63%	2.54%	2.44%
Total: Retail Transmission			4.28			4.33	0.05	1.17%	5.63%	5.42%
Sub-Total: Delivery (Distribution and Retail Transmission)			28.68			28.90	0.22	0.77%	37.60%	36.17%
Wholesale Market Service Rate	528.05	0.0052	2.75	528.05	0.0052	2.75	0.00	0.00%	3.57%	3.44%
Rural Rate Protection Charge	528.05	0.0011	0.58	528.05	0.0011	0.58	0.00	0.00%	0.76%	0.73%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.33%	0.31%
Sub-Total: Regulatory			3.58			3.58	0.00	0.00%	4.65%	4.48%
Debt Retirement Charge (DRC)	500.00	0.00700	3.50	500.00	0.0070	3.50	0.00	0.00%	4.55%	4.38%
Total Bill on RPP (before taxes)			75.36			75.58	0.22	0.29%	98.33%	
HST		13%	9.80		13%	9.83	0.03	0.29%	12.78%	
Total Bill (including HST)			85.16			85.41	0.25	0.29%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(8.52)		(10%)	(8.54)	(0.02)	0.29%	-11.11%	
Total Bill on RPP (including OCEB)			76.64			76.86	0.22	0.29%	100.00%	
Total Bill on TOU (before taxes)			78.35			78.57	0.22	0.28%		98.33%
HST		13%	10.19		13%	10.21	0.03	0.28%		12.78%
Total Bill (including HST)			88.54			88.78	0.25	0.28%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(8.85)		(10%)	(8.88)	(0.02)	0.28%		-11.11%
Total Bill on TOU (including OCEB)			79.68			79.91	0.22	0.28%		100.00%



Orillia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### Residential

 Consumption
 800 kWh

 RPP Tier One
 600 kWh

 Load Factor
 Wh

Loss Factor 1.0561

Ī	CURRENT ESTIMATED BILL			PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	39.01%	
Energy Second Tier (kWh)	244.88	0.0880	21.55	244.88	0.0880	21.55	0.00	0.00%	18.68%	
TOU - Off Peak	540.72	0.0650	35.15	540.72	0.0650	35.15	0.00	0.00%		30.05%
TOU - Mid Peak	152.08	0.1000	15.21	152.08	0.1000	15.21	0.00	0.00%		13.00%
TOU - On Peak	152.08	0.1170	17.79	152.08	0.1170	17.79	0.00	0.00%		15.21%
Service Charge	1	13.61	13.61	1	13.73	13.73	0.12	0.88%	11.90%	11.74%
Service Charge Rate Rider(s)	1	3.84	3.84	1	3.84	3.84	0.00	0.00%	3.33%	3.28%
Distribution Volumetric Rate	800	0.0163	13.04	800	0.0164	13.12	0.08	0.61%	11.37%	11.22%
Low Voltage Volumetric Rate	800	0.0006	0.48	800	0.0006	0.48	0.00	0.00%	0.42%	0.41%
Distribution Volumetric Rate Rider(s)	800	(0.0030)	(2.40)	800	(0.0030)	(2.40)	0.00	0.00%	-2.08%	-2.05%
Total: Distribution			28.57			28.77	0.20	0.70%	24.94%	24.59%
Retail Transmission Rate - Network Service Rate	844.88	0.0045	3.80	844.88	0.0045	3.80	0.00	0.00%	3.29%	3.25%
Retail Transmission Rate - Line and Transformation Connection Service Rate	844.88	0.0036	3.04	844.88	0.0037	3.13	0.09	2.96%	2.71%	2.68%
Total: Retail Transmission			6.84			6.93	0.09	1.32%	6.01%	5.92%
Sub-Total: Delivery (Distribution and Retail Transmission)			35.41			35.70	0.29	0.82%	30.95%	30.52%
Wholesale Market Service Rate	844.88	0.0052	4.39	844.88	0.0052	4.39	0.00	0.00%	3.81%	3.76%
Rural Rate Protection Charge	844.88	0.0011	0.93	844.88	0.0011	0.93	0.00	0.00%	0.81%	0.79%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.22%	0.21%
Sub-Total: Regulatory			5.57			5.57	0.00	0.00%	4.83%	4.76%
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800.00	0.0070	5.60	0.00	0.00%	4.85%	4.79%
Total Bill on RPP (before taxes)			113.13			113.42	0.29	0.26%	98.33%	
HST		13%	14.71		13%	14.74	0.04	0.26%	12.78%	
Total Bill (including HST)			127.84			128.16	0.33	0.26%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(12.78)		(10%)	(12.82)	(0.03)	0.26%	-11.11%	
Total Bill on RPP (including OCEB)			115.05			115.35	0.29	0.26%	100.00%	
Total Bill on TOU (before taxes)			114.73			115.02	0.29	0.25%		98.33%
HST		13%	14.91		13%	14.95	0.04	0.25%		12.78%
Total Bill (including HST)			129.64			129.97	0.33	0.25%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(12.96)		(10%)	(13.00)	(0.03)	0.25%		-11.11%
Total Bill on TOU (including OCEB)			116.68			116.98	0.29	0.25%		100.00%



Orillia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

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#### Residential

 Consumption
 1,000 kWh

 RPP Tier One
 600 kWh

 Load Factor
 kWh

Loss Factor 1.0561

	CUR	RENT ESTIMAT	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	31.77%	
Energy Second Tier (kWh)	456.10	0.0880	40.14	456.10	0.0880	40.14	0.00	0.00%	28.34%	
TOU - Off Peak	675.90	0.0650	43.93	675.90	0.0650	43.93	0.00	0.00%		31.01%
TOU - Mid Peak	190.10	0.1000	19.01	190.10	0.1000	19.01	0.00	0.00%		13.42%
TOU - On Peak	190.10	0.1170	22.24	190.10	0.1170	22.24	0.00	0.00%		15.70%
Service Charge	1	13.61	13.61	1	13.73	13.73	0.12	0.88%	9.69%	9.69%
Service Charge Rate Rider(s)	1	3.84	3.84	1	3.84	3.84	0.00	0.00%	2.71%	2.71%
Distribution Volumetric Rate	1000	0.0163	16.30	1,000	0.0164	16.40	0.10	0.61%	11.58%	11.57%
Low Voltage Volumetric Rate	1000	0.0006	0.60	1,000	0.0006	0.60	0.00	0.00%	0.42%	0.42%
Distribution Volumetric Rate Rider(s)	1000	(0.0030)	(3.00)	1,000	(0.0030)	(3.00)	0.00	0.00%	-2.12%	-2.12%
Total: Distribution			31.35			31.57	0.22	0.70%	22.29%	22.28%
Retail Transmission Rate - Network Service Rate	1,056.10	0.0045	4.75	1,056.10	0.0045	4.75	0.00	0.00%	3.35%	3.35%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1,056.10	0.0036	3.80	1,056.10	0.0037	3.91	0.11	2.89%	2.76%	2.76%
Total: Retail Transmission			8.55			8.66	0.11	1.29%	6.11%	6.11%
Sub-Total: Delivery (Distribution and			39.90			40.23	0.33	0.83%	28.40%	28.39%
Retail Transmission)										
Wholesale Market Service Rate	1,056.10	0.0052	5.49	1,056.10	0.0052	5.49	0.00	0.00%	3.88%	3.88%
Rural Rate Protection Charge	1,056.10	0.0011	1.16	1,056.10	0.0011	1.16	0.00	0.00%	0.82%	0.82%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.18%	0.18%
Sub-Total: Regulatory			6.90			6.90	0.00	0.00%	4.87%	4.87%
Debt Retirement Charge (DRC)	1,000.00	0.00700	7.00	1,000.00	0.0070	7.00	0.00	0.00%	4.94%	4.94%
Total Bill on RPP (before taxes)			138.94			139.27	0.33	0.24%	98.33%	
HST		13%	18.06		13%	18.11	0.04	0.24%	12.78%	
Total Bill (including HST)			157.00			157.38	0.37	0.24%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(15.70)		(10%)	(15.74)	(0.04)	0.24%	-11.11%	
Total Bill on RPP (including OCEB)			141.30			141.64	0.34	0.24%	100.00%	
Total Bill on TOU (before taxes)			138.99			139.32	0.33	0.24%		98.33%
HST		13%	18.07		13%	18.11	0.04	0.24%		12.78%
Total Bill (including HST)			157.06			157.43	0.37	0.24%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(15.71)		(10%)	(15.74)	(0.04)	0.24%		-11.11%
Total Bill on TOU (including OCEB)			141.35			141.69	0.34	0.24%		100.00%



Orillia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### Residential

 Consumption
 1,500 kWh

 RPP Tier One
 600 kWh

 Load Factor
 600 kWh

Loss Factor 1.0561

	CUF	RENT ESTIMAT	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	21.70%	
Energy Second Tier (kWh)	984.15	0.0880	86.61	984.15	0.0880	86.61	0.00	0.00%	41.76%	
TOU - Off Peak	1,013.86	0.0650	65.90	1,013.86	0.0650	65.90	0.00	0.00%		32.39%
TOU - Mid Peak	285.15	0.1000	28.51	285.15	0.1000	28.51	0.00	0.00%		14.01%
TOU - On Peak	285.15	0.1170	33.36	285.15	0.1170	33.36	0.00	0.00%		16.40%
Service Charge	1	13.61	13.61	1	13.73	13.73	0.12	0.88%	6.62%	6.75%
Service Charge Rate Rider(s)	1	3.84	3.84	1	3.84	3.84	0.00	0.00%	1.85%	1.89%
Distribution Volumetric Rate	1500	0.0163	24.45	1,500	0.0164	24.60	0.15	0.61%	11.86%	12.09%
Low Voltage Volumetric Rate	1500	0.0006	0.90	1,500	0.0006	0.90	0.00	0.00%	0.43%	0.44%
Distribution Volumetric Rate Rider(s)	1500	(0.0030)	(4.50)	1,500	(0.0030)	(4.50)	0.00	0.00%	-2.17%	-2.21%
Total: Distribution			38.30			38.57	0.27	0.70%	18.60%	18.96%
Retail Transmission Rate - Network Service Rate	1,584.15	0.0045	7.13	1,584.15	0.0045	7.13	0.00	0.00%	3.44%	3.50%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1,584.15	0.0036	5.70	1,584.15	0.0037	5.86	0.16	2.81%	2.83%	2.88%
Total: Retail Transmission			12.83			12.99	0.16	1.25%	6.26%	6.38%
Sub-Total: Delivery (Distribution and			51.13			51.56	0.43	0.84%	24.86%	25.34%
Retail Transmission)										
Wholesale Market Service Rate	1,584.15	0.0052	8.24	1,584.15	0.0052	8.24	0.00	0.00%	3.97%	4.05%
Rural Rate Protection Charge	1,584.15	0.0011	1.74	1,584.15	0.0011	1.74	0.00	0.00%	0.84%	0.86%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.12%	0.12%
Sub-Total: Regulatory			10.23			10.23	0.00	0.00%	4.93%	5.03%
Debt Retirement Charge (DRC)	1,500.00	0.00700	10.50	1,500.00	0.0070	10.50	0.00	0.00%	5.06%	5.16%
Total Bill on RPP (before taxes)			203.47			203.90	0.43	0.21%	98.33%	
HST		13%	26.45		13%	26.51	0.06	0.21%	12.78%	
Total Bill (including HST)			229.92			230.41	0.49	0.21%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(22.99)		(10%)	(23.04)	(0.05)	0.21%	-11.11%	
Total Bill on RPP (including OCEB)			206.93			207.37	0.44	0.21%	100.00%	
Total Bill on TOU (before taxes)			199.64			200.07	0.43	0.22%		98.33%
HST	_	13%	25.95		13%	26.01	0.06	0.22%		12.78%
Total Bill (including HST)			225.59			226.08	0.49	0.22%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(22.56)		(10%)	(22.61)	(0.05)	0.22%		-11.11%
Total Bill on TOU (including OCEB)			203.03			203.47	0.44	0.22%		100.00%



Orillia Power Distribution Corp.

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#### Residential

 Consumption
 2,000 kWh

 RPP Tier One
 600 kWh

 Load Factor
 600 kWh

Loss Factor 1.0561

	CUF	RENT ESTIMATI	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	16.48%	
Energy Second Tier (kWh)	1,512.20	0.0880	133.07	1,512.20	0.0880	133.07	0.00	0.00%	48.73%	
TOU - Off Peak	1,351.81	0.0650	87.87	1,351.81	0.0650	87.87	0.00	0.00%		33.13%
TOU - Mid Peak	380.20	0.1000	38.02	380.20	0.1000	38.02	0.00	0.00%		14.33%
TOU - On Peak	380.20	0.1170	44.48	380.20	0.1170	44.48	0.00	0.00%		16.77%
Service Charge	1	13.61	13.61	1	13.73	13.73	0.12	0.88%	5.03%	5.18%
Service Charge Rate Rider(s)	1	3.84	3.84	1	3.84	3.84	0.00	0.00%	1.41%	1.45%
Distribution Volumetric Rate	2000	0.0163	32.60	2,000	0.0164	32.80	0.20	0.61%	12.01%	12.37%
Low Voltage Volumetric Rate	2000	0.0006	1.20	2,000	0.0006	1.20	0.00	0.00%	0.44%	0.45%
Distribution Volumetric Rate Rider(s)	2000	(0.0030)	(6.00)	2,000	(0.0030)	(6.00)	0.00	0.00%	-2.20%	-2.26%
Total: Distribution			45.25			45.57	0.32	0.71%	16.69%	17.18%
Retail Transmission Rate - Network Service Rate	2,112.20	0.0045	9.50	2,112.20	0.0045	9.50	0.00	0.00%	3.48%	3.58%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,112.20	0.0036	7.60	2,112.20	0.0037	7.82	0.22	2.89%	2.86%	2.95%
Total: Retail Transmission			17.10			17.32	0.22	1.29%	6.34%	6.53%
Sub-Total: Delivery (Distribution and			62.35			62.89	0.54	0.87%	23.03%	23.71%
Retail Transmission)										
Wholesale Market Service Rate	2,112.20	0.0052	10.98	2,112.20	0.0052	10.98	0.00	0.00%	4.02%	4.14%
Rural Rate Protection Charge	2,112.20	0.0011	2.32	2,112.20	0.0011	2.32	0.00	0.00%	0.85%	0.88%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.09%	0.09%
Sub-Total: Regulatory			13.56			13.56	0.00	0.00%	4.96%	5.11%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000.00	0.0070	14.00	0.00	0.00%	5.13%	5.28%
Total Bill on RPP (before taxes)			267.98			268.52	0.54	0.20%	98.33%	
HST		13%	34.84		13%	34.91	0.07	0.20%	12.78%	
Total Bill (including HST)			302.82			303.43	0.61	0.20%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(30.28)		(10%)	(30.34)	(0.06)	0.20%	-11.11%	
Total Bill on RPP (including OCEB)			272.54			273.08	0.55	0.20%	100.00%	
Total Bill on TOU (before taxes)			260.28			260.82	0.54	0.21%		98.33%
HST		13%	33.84		13%	33.91	0.07	0.21%		12.78%
Total Bill (including HST)			294.12			294.73	0.61	0.21%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(29.41)		(10%)	(29.47)	(0.06)	0.21%		-11.11%
Total Bill on TOU (including OCEB)			264.70			265.25	0.55	0.21%		100.00%



Orllia Power Distribution Corp.

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#### General Service Less Than 50 kW

 Consumption
 1,000 kWh

 RPP Tier One
 750 kWh

 Load Factor
 1.0561

	CUR	RENT ESTIMATI	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	32.79%	
Energy Second Tier (kWh)	306.10	0.0880	26.94	306.10	0.0880	26.94	0.00	0.00%	15.70%	
TOU - Off Peak	675.90	0.0650	43.93	675.90	0.0650	43.93	0.00	0.00%		25.31%
TOU - Mid Peak	190.10	0.1000	19.01	190.10	0.1000	19.01	0.00	0.00%		10.95%
TOU - On Peak	190.10	0.1170	22.24	190.10	0.1170	22.24	0.00	0.00%		12.81%
Service Charge	1	35.69	35.69	1	36.00	36.00	0.31	0.87%	20.99%	20.74%
Service Charge Rate Rider(s)	1	14.39	14.39	1	14.39	14.39	0.00	0.00%	8.39%	8.29%
Distribution Volumetric Rate	1000	0.0158	15.80	1,000	0.0159	15.90	0.10	0.63%	9.27%	9.16%
Low Voltage Volumetric Rate	1000	0.0006	0.60	1,000	0.0006	0.60	0.00	0.00%	0.35%	0.35%
Distribution Volumetric Rate Rider(s)	1000	(0.0029)	(2.90)	1,000	(0.0029)	(2.90)	0.00	0.00%	-1.69%	-1.67%
Total: Distribution			63.58			63.99	0.41	0.64%	37.30%	36.86%
Retail Transmission Rate - Network Service Rate	1,056.10	0.0038	4.01	1,056.10	0.0038	4.01	0.00	0.00%	2.34%	2.31%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1,056.10	0.0033	3.49	1,056.10	0.0034	3.59	0.10	2.87%	2.09%	2.07%
Total: Retail Transmission			7.50			7.60	0.10	1.33%	4.43%	4.38%
Sub-Total: Delivery (Distribution and Retail Transmission)			71.08			71.59	0.51	0.72%	41.73%	41.24%
Wholesale Market Service Rate	1,056.10	0.0052	5.49	1,056.10	0.0052	5.49	0.00	0.00%	3.20%	3.16%
Rural Rate Protection Charge	1,056.10	0.0011	1.16	1,056.10	0.0011	1.16	0.00	0.00%	0.68%	0.67%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.15%	0.14%
Sub-Total: Regulatory			6.90			6.90	0.00	0.00%	4.02%	3.98%
Debt Retirement Charge (DRC)	1,000.00	0.00700	7.00	1,000.00	0.0070	7.00	0.00	0.00%	4.08%	4.03%
Total Bill on RPP (before taxes)			168.17			168.68	0.51	0.30%	98.33%	
HST		13%	21.86		13%	21.93	0.07	0.30%	12.78%	
Total Bill (including HST)		1070	190.03		1070	190.61	0.58	0.30%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(19.00)		(10%)	(19.06)	(0.06)	0.30%	-11.11%	
Total Bill on RPP (including OCEB)		(1279)	171.03		(10,0)	171.55	0.52	0.30%	100.00%	
Total Bill on TOU (before taxes)			170.17			170.68	0.51	0.30%		98.33%
HST		13%	22.12		13%	22.19	0.07	0.30%		12.78%
Total Bill (including HST)		.575	192.29		.070	192.87	0.58	0.30%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(19.23)		(10%)	(19.29)	(0.06)	0.30%		-11.11%
Total Bill on TOU (including OCEB)		(12,12)	173.06		( )	173.58	0.52	0.30%		100.00%



Orllia Power Distribution Corp.

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#### General Service Less Than 50 kW

 Consumption
 2,000 kWh

 RPP Tier One
 750 kWh

 Load Factor
 1.0561

	CUR	RENT ESTIMATE	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	18.66%	
Energy Second Tier (kWh)	1,362.20	0.0880	119.87	1,362.20	0.0880	119.87	0.00	0.00%	39.76%	
TOU - Off Peak	1.351.81	0.0650	87.87	1,351.81	0.0650	87.87	0.00	0.00%		29.72%
TOU - Mid Peak	380.20	0.1000	38.02	380.20	0.1000	38.02	0.00	0.00%		12.86%
TOU - On Peak	380.20	0.1170	44.48	380.20	0.1170	44.48	0.00	0.00%		15.04%
Service Charge	1	35.69	35.69	1	36.00	36.00	0.31	0.87%	11.94%	12.18%
Service Charge Rate Rider(s)	1	14.39	14.39	1	14.39	14.39	0.00	0.00%	4.77%	4.87%
Distribution Volumetric Rate	2000	0.0158	31.60	2,000	0.0159	31.80	0.20	0.63%	10.55%	10.76%
Low Voltage Volumetric Rate	2000	0.0006	1.20	2,000	0.0006	1.20	0.00	0.00%	0.40%	0.41%
Distribution Volumetric Rate Rider(s)	2000	(0.0029)	(5.80)	2,000	(0.0029)	(5.80)	0.00	0.00%	-1.92%	-1.96%
Total: Distribution			77.08			77.59	0.51	0.66%	25.73%	26.24%
Retail Transmission Rate - Network Service Rate	2,112.20	0.0038	8.03	2,112.20	0.0038	8.03	0.00	0.00%	2.66%	2.72%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,112.20	0.0033	6.97	2,112.20	0.0034	7.18	0.21	3.01%	2.38%	2.43%
Total: Retail Transmission			15.00			15.21	0.21	1.40%	5.04%	5.14%
Sub-Total: Delivery (Distribution and Retail Transmission)			92.08			92.80	0.72	0.78%	30.78%	31.39%
Wholesale Market Service Rate	2,112.20	0.0052	10.98	2,112.20	0.0052	10.98	0.00	0.00%	3.64%	3.71%
Rural Rate Protection Charge	2,112.20	0.0011	2.32	2,112.20	0.0011	2.32	0.00	0.00%	0.77%	0.79%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%	0.08%
Sub-Total: Regulatory			13.56			13.56	0.00	0.00%	4.50%	4.59%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000.00	0.0070	14.00	0.00	0.00%	4.64%	4.73%
Total Bill on RPP (before taxes)			295.76			296.48	0.72	0.24%	98.33%	
HST		13%	38.45		13%	38.54	0.09	0.24%	12.78%	
Total Bill (including HST)		1070	334.21		1070	335.02	0.81	0.24%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(33.42)		(10%)	(33.50)	(80.0)	0.24%	-11.11%	
Total Bill on RPP (including OCEB)		, , , ,	300.79		( 7	301.52	0.73	0.24%	100.00%	
Total Bill on TOU (before taxes)			290.01			290.73	0.72	0.25%		98.33%
HST		13%	37.70		13%	37.79	0.09	0.25%		12.78%
Total Bill (including HST)		.370	327.71		. 370	328.52	0.81	0.25%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(32.77)		(10%)	(32.85)	(80.0)	0.25%		-11.11%
Total Bill on TOU (including OCEB)		, , , , ,	294.94			295.67	0.73	0.25%		100.00%



Orllia Power Distribution Corp.

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#### General Service Less Than 50 kW

 Consumption
 5,000 kWh

 RPP Tier One
 750 kWh

 Load Factor
 1.0561

	CUR	RENT ESTIMATE	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	8.14%	
Energy Second Tier (kWh)	4,530.50	0.0880	398.68	4,530.50	0.0880	398.68	0.00	0.00%	57.66%	
TOU - Off Peak	3.379.52	0.0650	219.67	3,379.52	0.0650	219.67	0.00	0.00%		33.19%
TOU - Mid Peak	950.49	0.1000	95.05	950.49	0.1000	95.05	0.00	0.00%		14.36%
TOU - On Peak	950.49	0.1170	111.21	950.49	0.1170	111.21	0.00	0.00%		16.80%
Service Charge	1	35.69	35.69	1	36.00	36.00	0.31	0.87%	5.21%	5.44%
Service Charge Rate Rider(s)	1	14.39	14.39	1	14.39	14.39	0.00	0.00%	2.08%	2.17%
Distribution Volumetric Rate	5000	0.0158	79.00	5,000	0.0159	79.50	0.50	0.63%	11.50%	12.01%
Low Voltage Volumetric Rate	5000	0.0006	3.00	5,000	0.0006	3.00	0.00	0.00%	0.43%	0.45%
Distribution Volumetric Rate Rider(s)	5000	(0.0029)	(14.50)	5,000	(0.0029)	(14.50)	0.00	0.00%	-2.10%	-2.19%
Total: Distribution			117.58			118.39	0.81	0.69%	17.12%	17.89%
Retail Transmission Rate - Network Service Rate	5,280.50	0.0038	20.07	5,280.50	0.0038	20.07	0.00	0.00%	2.90%	3.03%
Retail Transmission Rate - Line and Transformation Connection Service Rate	5,280.50	0.0033	17.43	5,280.50	0.0034	17.95	0.52	2.98%	2.60%	2.71%
Total: Retail Transmission			37.50			38.02	0.52	1.39%	5.50%	5.74%
Sub-Total: Delivery (Distribution and Retail Transmission)			155.08			156.41	1.33	0.86%	22.62%	23.63%
Wholesale Market Service Rate	5,280.50	0.0052	27.46	5,280.50	0.0052	27.46	0.00	0.00%	3.97%	4.15%
Rural Rate Protection Charge	5,280.50	0.0011	5.81	5,280.50	0.0011	5.81	0.00	0.00%	0.84%	0.88%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.04%	0.04%
Sub-Total: Regulatory			33.52			33.52	0.00	0.00%	4.85%	5.06%
Debt Retirement Charge (DRC)	5,000.00	0.00700	35.00	5,000.00	0.0070	35.00	0.00	0.00%	5.06%	5.29%
Total Bill on RPP (before taxes)	.,		678.53	-,		679.86	1.33	0.20%	98.33%	
HST		13%	88.21		13%	88.38	0.17	0.20%	12.78%	
Total Bill (including HST)		13%	766.74		13%	768.24	1.50	0.20%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(76.67)		(10%)	(76.82)	(0.15)	0.20%	-11.11%	
Total Bill on RPP (including OCEB)		(1076)	690.07		(1078)	691.42	1.35	0.20%	100.00%	
Total Bill on TOU (before taxes)			649.52			650.85	1.33	0.20%	10010070	98.33%
HST		13%	84.44		13%	84.61		0.20%		12.78%
Total Bill (including HST)		13%			13%	735.46	0.17			
Ontario Clean Energy Benefit (OCEB)		(400/)	733.96		(400()	(73.55)	1.50	0.20%		111.11%
<u> </u>		(10%)	(73.40)		(10%)	` ′	(0.15)	0.20%		-11.11%
Total Bill on TOU (including OCEB)			660.56			661.91	1.35	0.20%		100.00%



Orllia Power Distribution Corp.

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#### General Service Less Than 50 kW

 Consumption
 10,000 kWh

 RPP Tier One
 750 kWh

 Load Factor
 1.0561

	CUR	RENT ESTIMATI	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	4.19%	
Energy Second Tier (kWh)	9,811.00	0.0880	863.37	9,811.00	0.0880	863.37	0.00	0.00%	64.37%	
TOU - Off Peak	6.759.04	0.0650	439.34	6.759.04	0.0650	439.34	0.00	0.00%		34.53%
TOU - Mid Peak	1,900.98	0.1000	190.10	1,900.98	0.1000	190.10	0.00	0.00%		14.94%
TOU - On Peak	1,900.98	0.1170	222.41	1,900.98	0.1170	222.41	0.00	0.00%		17.48%
Service Charge	1	35.69	35.69	1	36.00	36.00	0.31	0.87%	2.68%	2.83%
Service Charge Rate Rider(s)	1	14.39	14.39	1	14.39	14.39	0.00	0.00%	1.07%	1.13%
Distribution Volumetric Rate	10000	0.0158	158.00	10,000	0.0159	159.00	1.00	0.63%	11.85%	12.50%
Low Voltage Volumetric Rate	10000	0.0006	6.00	10,000	0.0006	6.00	0.00	0.00%	0.45%	0.47%
Distribution Volumetric Rate Rider(s)	10000	(0.0029)	(29.00)	10,000	(0.0029)	(29.00)	0.00	0.00%	-2.16%	-2.28%
Total: Distribution			185.08			186.39	1.31	0.71%	13.90%	14.65%
Retail Transmission Rate - Network Service Rate	10,561.00	0.0038	40.13	10,561.00	0.0038	40.13	0.00	0.00%	2.99%	3.15%
Retail Transmission Rate - Line and Transformation Connection Service Rate	10,561.00	0.0033	34.85	10,561.00	0.0034	35.91	1.06	3.04%	2.68%	2.82%
Total: Retail Transmission			74.98			76.04	1.06	1.41%	5.67%	5.98%
Sub-Total: Delivery (Distribution and Retail Transmission)			260.06			262.43	2.37	0.91%	19.57%	20.63%
Wholesale Market Service Rate	10,561.00	0.0052	54.92	10,561.00	0.0052	54.92	0.00	0.00%	4.09%	4.32%
Rural Rate Protection Charge	10,561.00	0.0011	11.62	10,561.00	0.0011	11.62	0.00	0.00%	0.87%	0.91%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.02%	0.02%
Sub-Total: Regulatory			66.78			66.78	0.00	0.00%	4.98%	5.25%
Debt Retirement Charge (DRC)	10,000.00	0.00700	70.00	10,000.00	0.0070	70.00	0.00	0.00%	5.22%	5.50%
Total Bill on RPP (before taxes)			1,316.46			1,318.83	2.37	0.18%	98.33%	
HST		13%	171.14		13%	171.45	0.31	0.18%	12.78%	
Total Bill (including HST)			1,487.60			1,490.28	2.68	0.18%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(148.76)		(10%)	(149.03)	(0.27)	0.18%	-11.11%	
Total Bill on RPP (including OCEB)			1,338.84		, ,	1,341.25	2.41	0.18%	100.00%	
Total Bill on TOU (before taxes)			1,248.69			1,251.06	2.37	0.19%		98.33%
HST		13%	162.33		13%	162.64	0.31	0.19%		12.78%
Total Bill (including HST)			1,411.02			1,413.70	2.68	0.19%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(141.10)		(10%)	(141.37)	(0.27)	0.19%		-11.11%
Total Bill on TOU (including OCEB)			1,269.92			1,272.33	2.41	0.19%		100.00%



Orllia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### General Service Less Than 50 kW

 Consumption
 15,000 kWh

 RPP Tier One
 750 kWh

 Load Factor
 1.0561

	CUR	RENT ESTIMATI	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	2.83%	
Energy Second Tier (kWh)	15,091.50	0.0880	1,328.05	15,091.50	0.0880	1,328.05	0.00	0.00%	66.70%	
TOU - Off Peak	10,138.56	0.0650	659.01	10.138.56	0.0650	659.01	0.00	0.00%		35.00%
TOU - Mid Peak	2,851.47	0.1000	285.15	2,851.47	0.1000	285.15	0.00	0.00%		15.15%
TOU - On Peak	2,851.47	0.1170	333.62	2,851.47	0.1170	333.62	0.00	0.00%		17.72%
Service Charge	1	35.69	35.69	1	36.00	36.00	0.31	0.87%	1.81%	1.91%
Service Charge Rate Rider(s)	1	14.39	14.39	1	14.39	14.39	0.00	0.00%	0.72%	0.76%
Distribution Volumetric Rate	15000	0.0158	237.00	15,000	0.0159	238.50	1.50	0.63%	11.98%	12.67%
Low Voltage Volumetric Rate	15000	0.0006	9.00	15,000	0.0006	9.00	0.00	0.00%	0.45%	0.48%
Distribution Volumetric Rate Rider(s)	15000	(0.0029)	(43.50)	15,000	(0.0029)	(43.50)	0.00	0.00%	-2.18%	-2.31%
Total: Distribution			252.58			254.39	1.81	0.72%	12.78%	13.51%
Retail Transmission Rate - Network Service Rate	15,841.50	0.0038	60.20	15,841.50	0.0038	60.20	0.00	0.00%	3.02%	3.20%
Retail Transmission Rate - Line and Transformation Connection Service Rate	15,841.50	0.0033	52.28	15,841.50	0.0034	53.86	1.58	3.02%	2.71%	2.86%
Total: Retail Transmission			112.48			114.06	1.58	1.40%	5.73%	6.06%
Sub-Total: Delivery (Distribution and Retail Transmission)			365.06			368.45	3.39	0.93%	18.51%	19.57%
Wholesale Market Service Rate	15,841.50	0.0052	82.38	15,841.50	0.0052	82.38	0.00	0.00%	4.14%	4.38%
Rural Rate Protection Charge	15,841.50	0.0011	17.43	15,841.50	0.0011	17.43	0.00	0.00%	0.88%	0.93%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.01%	0.01%
Sub-Total: Regulatory			100.05			100.05	0.00	0.00%	5.02%	5.31%
Debt Retirement Charge (DRC)	15,000.00	0.00700	105.00	15,000.00	0.0070	105.00	0.00	0.00%	5.27%	5.58%
Total Bill on RPP (before taxes)			1,954.41			1,957.80	3.39	0.17%	98.33%	
HST		13%	254.07		13%	254.51	0.44	0.17%	12.78%	
Total Bill (including HST)			2,208.48			2,212.31	3.83	0.17%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(220.85)		(10%)	(221.23)	(0.38)	0.17%	-11.11%	
Total Bill on RPP (including OCEB)		` '	1,987.63		, ,	1,991.08	3.45	0.17%	100.00%	
Total Bill on TOU (before taxes)			1,847.89			1,851.28	3.39	0.18%		98.33%
HST		13%	240.23		13%	240.67	0.44	0.18%		12.78%
Total Bill (including HST)			2,088.12			2,091.95	3.83	0.18%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(208.81)		(10%)	(209.19)	(0.38)	0.18%		-11.11%
Total Bill on TOU (including OCEB)		, ,	1,879.30			1,882.75	3.45	0.18%		100.00%



Orillia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

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#### General Service 50 to 4,999 kW

 Consumption
 43,800 kWh

 RPP Tier One
 750 kWh

 Load Factor
 60%

 Loss Factor
 1.0561

	CUR	RENT ESTIMAT	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	46,257.18	0.0750	3,469.29	46,257.18	0.0750	3,469.29	0.00	0.00%	67.67%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	29.604.60	0.0650	1.924.30	29.604.60	0.0650	1.924.30	0.00	0.00%		35.68%
TOU - Mid Peak	8,326.29	0.1000	832.63	8,326.29	0.1000	832.63	0.00	0.00%		15.44%
TOU - On Peak	8,326.29	0.1170	974.18	8,326.29	0.1170	974.18	0.00	0.00%		18.06%
Service Charge	1	324.82	324.82	1	327.68	327.68	2.86	0.88%	6.39%	6.08%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	100	3.4164	341.64	100	3.4465	344.65	3.01	0.88%	6.72%	6.39%
Low Voltage Volumetric Rate	100	0.2230	22.30	100	0.2230	22.30	0.00	0.00%	0.43%	0.41%
Distribution Volumetric Rate Rider(s)	100	(0.2374)	(23.74)	100	(0.2370)	(23.70)	0.04	(0.17)%	-0.46%	-0.44%
Total: Distribution			665.02			670.93	5.91	0.89%	13.09%	12.44%
Retail Transmission Rate - Network Service Rate	100.00	1.6758	167.58	100.00	1.6693	166.93	(0.65)	-0.39%	3.26%	3.10%
Retail Transmission Rate - Line and Transformation Connection Service Rate	100.00	1.3363	133.63	100.00	1.3599	135.99	2.36	1.77%	2.65%	2.52%
Total: Retail Transmission			301.21			302.92	1.71	0.57%	5.91%	5.62%
Sub-Total: Delivery (Distribution and Retail Transmission)			966.23			973.85	7.62	0.79%	18.99%	18.06%
Wholesale Market Service Rate	46,257.18	0.0052	240.54	46,257.18	0.0052	240.54	0.00	0.00%	4.69%	4.46%
Rural Rate Protection Charge	46,257.18	0.0011	50.88	46,257,18	0.0011	50.88	0.00	0.00%	0.99%	0.94%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
Sub-Total: Regulatory			291.67			291.67	0.00	0.00%	5.69%	5.41%
Debt Retirement Charge (DRC)	43,800.00	0.00700	306.60	43,800.00	0.0070	306.60	0.00	0.00%	5.98%	5.68%
Total Bill on RPP (before taxes)			5,033.79			5,041.41	7.62	0.15%	98.33%	
HST		13%	654.39		13%	655.38	0.99	0.15%	12.78%	
Total Bill (including HST)			5,688.18			5,696.79	8.61	0.15%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(568.82)		(10%)	(569.68)	(0.86)	0.15%	-11.11%	
Total Bill on RPP (including OCEB)		, ,	5,119.36		, ,	5,127.11	7.75	0.15%	100.00%	
Total Bill on TOU (before taxes)			5,295.60			5,303.22	7.62	0.14%		98.33%
HST		13%	688.43		13%	689.42	0.99	0.14%		12.78%
Total Bill (including HST)			5,984.03			5,992.64	8.61	0.14%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(598.40)		(10%)	(599.26)	(0.86)	0.14%		-11.11%
Total Bill on TOU (including OCEB)			5,385.63			5,393.37	7.75	0.14%		100.00%



Orillia Power Distribution Corp.

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#### General Service 50 to 4,999 kW

 Consumption
 219,000 kWh

 RPP Tier One
 750 kWh

 Load Factor
 60%

 Loss Factor
 1.0561

	CUR	RENT ESTIMAT	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	231,285.90	0.0750	17,346.44	231,285.90	0.0750	17,346.44	0.00	0.00%	71.38%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	148.022.98	0.0650	9.621.49	148.022.98	0.0650	9.621.49	0.00	0.00%		37.54%
TOU - Mid Peak	41,631.46	0.1000	4,163.15	41,631.46	0.1000	4,163.15	0.00	0.00%		16.24%
TOU - On Peak	41,631.46	0.1170	4,870.88	41,631.46	0.1170	4,870.88	0.00	0.00%		19.00%
Service Charge	1	324.82	324.82	1	327.68	327.68	2.86	0.88%	1.35%	1.28%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	500	3.4164	1,708.20	500	3.4465	1,723.25	15.05	0.88%	7.09%	6.72%
Low Voltage Volumetric Rate	500	0.2230	111.50	500	0.2230	111.50	0.00	0.00%	0.46%	0.43%
Distribution Volumetric Rate Rider(s)	500	(0.2374)	(118.70)	500	(0.2370)	(118.50)	0.20	(0.17)%	-0.49%	-0.46%
Total: Distribution			2,025.82			2,043.93	18.11	0.89%	8.41%	7.97%
Retail Transmission Rate - Network Service Rate	500.00	1.6758	837.90	500.00	1.6693	834.65	(3.25)	-0.39%	3.43%	3.26%
Retail Transmission Rate - Line and Transformation Connection Service Rate	500.00	1.3363	668.15	500.00	1.3599	679.95	11.80	1.77%	2.80%	2.65%
Total: Retail Transmission			1,506.05			1,514.60	8.55	0.57%	6.23%	5.91%
Sub-Total: Delivery (Distribution and Retail Transmission)			3,531.87			3,558.53	26.66	0.75%	14.64%	13.88%
Wholesale Market Service Rate	231,285.90	0.0052	1,202.69	231,285.90	0.0052	1,202.69	0.00	0.00%	4.95%	4.69%
Rural Rate Protection Charge	231,285,90	0.0011	254.41	231,285.90	0.0011	254.41	0.00	0.00%	1.05%	0.99%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
Sub-Total: Regulatory			1,457.35			1,457.35	0.00	0.00%	6.00%	5.69%
Debt Retirement Charge (DRC)	219,000.00	0.00700	1,533.00	219,000.00	0.0070	1,533.00	0.00	0.00%	6.31%	5.98%
Total Bill on RPP (before taxes)			23,868.66			23,895.32	26.66	0.11%	98.33%	
HST		13%	3,102.93		13%	3,106.39	3.47	0.11%	12.78%	
Total Bill (including HST)			26,971.59			27,001.71	30.13	0.11%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(2,697.16)		(10%)	(2,700.17)	(3.01)	0.11%	-11.11%	
Total Bill on RPP (including OCEB)		( 2.7.)	24,274.43		( 2.2.7	24,301.54	27.11	0.11%	100.00%	
Total Bill on TOU (before taxes)			25.177.74			25,204.40	26.66	0.11%		98.33%
HST		13%	3,273.11		13%	3,276.57	3.47	0.11%		12.78%
Total Bill (including HST)			28,450.85			28,480.97	30.13	0.11%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(2,845.08)		(10%)	(2,848.10)	(3.01)	0.11%		-11.11%
Total Bill on TOU (including OCEB)		, ,	25,605.76		, ,	25,632.87	27.11	0.11%		100.00%



Orillia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

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#### General Service 50 to 4,999 kW

 Consumption
 438,000 kWh

 RPP Tier One
 750 kWh

 Load Factor
 60%

 Loss Factor
 1.0561

1,000.0 kW

	CUR	RENT ESTIMAT	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	462,571.80	0.0750	34,692.89	462,571.80	0.0750	34,692.89	0.00	0.00%	71.87%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	296.045.95	0.0650	19.242.99	296.045.95	0.0650	19.242.99	0.00	0.00%		37.78%
TOU - Mid Peak	83,262.92	0.1000	8,326.29	83,262.92	0.1000	8,326.29	0.00	0.00%		16.35%
TOU - On Peak	83,262.92	0.1170	9,741.76	83,262.92	0.1170	9,741.76	0.00	0.00%		19.13%
Service Charge	1	324.82	324.82	1	327.68	327.68	2.86	0.88%	0.68%	0.64%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	1000	3.4164	3,416.40	1,000	3.4465	3,446.50	30.10	0.88%	7.14%	6.77%
Low Voltage Volumetric Rate	1000	0.2230	223.00	1,000	0.2230	223.00	0.00	0.00%	0.46%	0.44%
Distribution Volumetric Rate Rider(s)	1000	(0.2374)	(237.40)	1,000	(0.2370)	(237.00)	0.40	(0.17)%	-0.49%	-0.47%
Total: Distribution			3,726.82			3,760.18	33.36	0.90%	7.79%	7.38%
Retail Transmission Rate - Network Service Rate	1,000.00	1.6758	1,675.80	1,000.00	1.6693	1,669.30	(6.50)	-0.39%	3.46%	3.28%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1,000.00	1.3363	1,336.30	1,000.00	1.3599	1,359.90	23.60	1.77%	2.82%	2.67%
Total: Retail Transmission			3,012.10			3,029.20	17.10	0.57%	6.28%	5.95%
Sub-Total: Delivery (Distribution and Retail Transmission)			6,738.92			6,789.38	50.46	0.75%	14.07%	13.33%
Wholesale Market Service Rate	462,571.80	0.0052	2,405.37	462,571.80	0.0052	2.405.37	0.00	0.00%	4.98%	4.72%
Rural Rate Protection Charge	462,571,80	0.0011	508.83	462,571.80	0.0011	508.83	0.00	0.00%	1.05%	1.00%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
Sub-Total: Regulatory			2,914.45			2,914.45	0.00	0.00%	6.04%	5.72%
Debt Retirement Charge (DRC)	438,000.00	0.00700	3,066.00	438,000.00	0.0070	3,066.00	0.00	0.00%	6.35%	6.02%
Total Bill on RPP (before taxes)			47,412.26			47,462.72	50.46	0.11%	98.33%	
HST		13%	6,163.59		13%	6,170.15	6.56	0.11%	12.78%	
Total Bill (including HST)			53,575.85			53,632.87	57.02	0.11%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(5,357.59)		(10%)	(5,363.29)	(5.70)	0.11%	-11.11%	
Total Bill on RPP (including OCEB)		( 2.7.)	48,218.27		( 2.2.7	48,269.59	51.32	0.11%	100.00%	
Total Bill on TOU (before taxes)			50.030.41			50,080.87	50.46	0.10%		98.33%
HST	1	13%	6,503.95		13%	6,510.51	6.56	0.10%		12.78%
Total Bill (including HST)		7.0	56,534.36		7.7	56,591.38	57.02	0.10%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(5,653.44)		(10%)	(5,659.14)	(5.70)	0.10%		-11.11%
Total Bill on TOU (including OCEB)		, ,	50,880.93		, ,	50,932.24	51.32	0.10%		100.00%



Orllia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### **Unmetered Scattered Load**

 Consumption
 150 kWh

 RPP Tier One
 750 kWh

 Load Factor
 1.0561

	CUR	RENT ESTIMATI	ED BILL	PROP	OSED ESTI	MATED BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	158.42	0.0750	11.88	158.42	0.0750	11.88	0.00	0.00%	44.04%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	101.39	0.0650	6.59	101.39	0.0650	6.59	0.00	0.00%		23.62%
TOU - Mid Peak	28.51	0.1000	2.85	28.51	0.1000	2.85	0.00	0.00%		10.22%
TOU - On Peak	28.51	0.1170	3.34	28.51	0.1170	3.34	0.00	0.00%		11.96%
Service Charge	1	10.10	10.10	1	10.19	10.19	0.09	0.89%	37.77%	36.53%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	150	0.0091	1.37	150	0.0092	1.38	0.01	1.10%	5.11%	4.95%
Low Voltage Volumetric Rate	150	0.0006	0.09	150	0.0006	0.09	0.00	0.00%	0.33%	0.32%
Distribution Volumetric Rate Rider(s)	150	(0.0030)	(0.45)	150	(0.0030)	(0.45)	0.00	0.00%	-1.67%	-1.61%
Total: Distribution			11.11			11.21	0.10	0.90%	41.55%	40.18%
Retail Transmission Rate - Network Service Rate	158.42	0.0038	0.60	158.42	0.0038	0.60	0.00	0.00%	2.22%	2.15%
Retail Transmission Rate - Line and Transformation Connection Service Rate	158.42	0.0033	0.52	158.42	0.0034	0.54	0.02	3.85%	2.00%	1.94%
Total: Retail Transmission			1.12			1.14	0.02	1.79%	4.23%	4.09%
Sub-Total: Delivery (Distribution and Retail Transmission)			12.23			12.35	0.12	0.98%	45.77%	44.27%
Wholesale Market Service Rate	158.42	0.0052	0.82	158.42	0.0052	0.82	0.00	0.00%	3.05%	2.95%
Rural Rate Protection Charge	158.42	0.0011	0.17	158.42	0.0011	0.17	0.00	0.00%	0.65%	0.62%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.93%	0.90%
Sub-Total: Regulatory			1.25			1.25	0.00	0.00%	4.63%	4.47%
Debt Retirement Charge (DRC)	150.00	0.00700	1.05	150.00	0.0070	1.05	0.00	0.00%	3.89%	3.76%
Total Bill on RPP (before taxes)			26.41			26.53	0.12	0.45%	98.33%	
HST		13%	3.43		13%	3.45	0.02	0.45%	12.78%	
Total Bill (including HST)			29.84			29.98	0.14	0.45%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(2.98)		(10%)	(3.00)	(0.01)	0.45%	-11.11%	
Total Bill on RPP (including OCEB)			26.86			26.98	0.12	0.45%	100.00%	
Total Bill on TOU (before taxes)			27.31			27.43	0.12	0.44%		98.33%
HST		13%	3.55		13%	3.57	0.02	0.44%		12.78%
Total Bill (including HST)			30.86			31.00	0.14	0.44%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.09)		(10%)	(3.10)	(0.01)	0.44%		-11.11%
Total Bill on TOU (including OCEB)			27.77			27.90	0.12	0.44%		100.00%



Orllia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### **Unmetered Scattered Load**

 Consumption
 65,000 kWh
 kWh

 RPP Tier One
 750 kWh

 Load Factor
 1.0561

	CURRENT ESTIMATED BILL			PROP	PROPOSED ESTIMATED BILL					
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	0.59%	
Energy Second Tier (kWh)	67,896.50	0.0880	5,974.89	67,896.50	0.0880	5,974.89	0.00	0.00%	62.41%	
TOU - Off Peak	43,933.76	0.0650	2,855.69	43,933.76	0.0650	2,855.69	0.00	0.00%		31.48%
TOU - Mid Peak	12,356.37	0.1000	1,235.64	12,356.37	0.1000	1,235.64	0.00	0.00%		13.62%
TOU - On Peak	12,356.37	0.1170	1,445.70	12,356.37	0.1170	1,445.70	0.00	0.00%		15.94%
Service Charge	153	10.10	1,545.30	153	10.19	1,559.07	13.77	0.89%	16.28%	17.19%
Service Charge Rate Rider(s)	153	0.00	0.00	153	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	65000	0.0091	591.50	65,000	0.0092	598.00	6.50	1.10%	6.25%	6.59%
Low Voltage Volumetric Rate	65000	0.0006	39.00	65,000	0.0006	39.00	0.00	0.00%	0.41%	0.43%
Distribution Volumetric Rate Rider(s)	65000	(0.0030)	(195.00)	65,000	(0.0030)	(195.00)	0.00	0.00%	-2.04%	-2.15%
Total: Distribution			1,980.80			2,001.07	20.27	1.02%	20.90%	22.06%
Retail Transmission Rate - Network Service Rate	68,646.50	0.0038	260.86	68,646.50	0.0038	260.86	0.00	0.00%	2.72%	2.88%
Retail Transmission Rate - Line and Transformation Connection Service Rate	68,646.50	0.0033	226.53	68,646.50	0.0034	233.40	6.87	3.03%	2.44%	2.57%
Total: Retail Transmission			487.39			494.26	6.87	1.41%	5.16%	5.45%
Sub-Total: Delivery (Distribution and Retail Transmission)			2,468.19			2,495.33	27.14	1.10%	26.06%	27.51%
Wholesale Market Service Rate	68,646.50	0.0052	356.96	68,646.50	0.0052	356.96	0.00	0.00%	3.73%	3.93%
Rural Rate Protection Charge	68,646.50	0.0011	75.51	68,646.50	0.0011	75.51	0.00	0.00%	0.79%	0.83%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
Sub-Total: Regulatory			432.72			432.72	0.00	0.00%	4.52%	4.77%
Debt Retirement Charge (DRC)	65,000.00	0.00700	455.00	65,000.00	0.0070	455.00	0.00	0.00%	4.75%	5.02%
Total Bill on RPP (before taxes)			9,387.05			9,414.19	27.14	0.29%	98.33%	
HST		13%	1,220.32		13%	1,223.84	3.53	0.29%	12.78%	
Total Bill (including HST)			10,607.37			10,638.03	30.67	0.29%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(1,060.74)		(10%)	(1,063.80)	(3.07)	0.29%	-11.11%	
Total Bill on RPP (including OCEB)			9,546.63			9,574.23	27.60	0.29%	100.00%	
Total Bill on TOU (before taxes)			8,892.94			8,920.08	27.14	0.31%		98.33%
HST		13%	1,156.08		13%	1,159.61	3.53	0.31%		12.78%
Total Bill (including HST)			10,049.02			10,079.69	30.67	0.31%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(1,004.90)		(10%)	(1,007.97)	(3.07)	0.31%		-11.11%
Total Bill on TOU (including OCEB)			9,044.12			9,071.72	27.60	0.31%		100.00%



Orillia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### Sentinel Lighting

 Consumption
 150 kWh

 RPP Tier One
 750 kWh

 Load Factor
 21%

 Loss Factor
 1.0561

	CURRENT ESTIMATED BILL		PROP	PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total
Energy First Tier (kWh)	158.05	0.0750	11.85	158.05	0.0750	11.85	0.00	0.00%	39.64%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	101.15	0.0650	6.57	101.15	0.0650	6.57	0.00	0.00%		21.34%
TOU - Mid Peak	28.45	0.1000	2.84	28.45	0.1000	2.84	0.00	0.00%		9.23%
TOU - On Peak	28.45	0.1170	3.33	28.45	0.1170	3.33	0.00	0.00%		10.80%
Service Charge	1	3.70	3.70	1	3.73	3.73	0.03	0.81%	12.47%	12.11%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	1	9.6774	9.68	1	9.7626	9.76	0.09	0.88%	32.65%	31.69%
Low Voltage Volumetric Rate	11	0.1698	0.17	1	0.1698	0.17	0.00	0.00%	0.57%	0.55%
Distribution Volumetric Rate Rider(s)	1	(0.6963)	(0.70)	1	(0.6947)	(0.69)	0.00	(0.23)%	-2.32%	-2.26%
Total: Distribution			12.85			12.97	0.12	0.93%	43.38%	42.10%
Retail Transmission Rate - Network Service Rate	1.00	1.2408	1.24	1.00	1.2360	1.24	0.00	0.00%	4.15%	4.03%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.00	1.0173	1.02	1.00	1.0352	1.04	0.02	1.96%	3.48%	3.38%
Total: Retail Transmission			2.26			2.28	0.02	0.88%	7.63%	7.40%
Sub-Total: Delivery (Distribution and Retail Transmission)			15.11			15.25	0.14	0.93%	51.00%	49.51%
Wholesale Market Service Rate	158.05	0.0052	0.82	158.05	0.0052	0.82	0.00	0.00%	2.75%	2.67%
Rural Rate Protection Charge	158.05	0.0011	0.17	158.05	0.0011	0.17	0.00	0.00%	0.58%	0.56%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.84%	0.81%
Sub-Total: Regulatory			1.25			1.25	0.00	0.00%	4.17%	4.04%
Debt Retirement Charge (DRC)	149.65	0.00700	1.05	149.65	0.0070	1.05	0.00	0.00%	3.50%	3.40%
Total Bill on RPP (before taxes)			29.26			29.40	0.14	0.48%	98.33%	
HST		13%	3.80		13%	3.82	0.02	0.48%	12.78%	
Total Bill (including HST)			33.06			33.22	0.16	0.48%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.31)		(10%)	(3.32)	(0.02)	0.48%	-11.11%	
Total Bill on RPP (including OCEB)			29.76		, ,	29.90	0.14	0.48%	100.00%	
Total Bill on TOU (before taxes)			30.15			30.29	0.14	0.46%		98.33%
HST		13%	3.92		13%	3.94	0.02	0.46%		12.78%
Total Bill (including HST)			34.07			34.23	0.16	0.46%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.41)		(10%)	(3.42)	(0.02)	0.46%		-11.11%
Total Bill on TOU (including OCEB)			30.66			30.80	0.14	0.46%		100.00%



Orllia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### Street Lighting

 Consumption
 153 kWh

 RPP Tier One
 750 kWh

 Load Factor
 21%

 Loss Factor
 1.0561

	CURRENT ESTIMATED BILL		PROP	PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total
Energy First Tier (kWh)	161.90	0.0750	12.14	161.90	0.0750	12.14	0.00	0.00%	34.25%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	103.62	0.0650	6.74	103.62	0.0650	6.74	0.00	0.00%		18.51%
TOU - Mid Peak	29.14	0.1000	2.91	29.14	0.1000	2.91	0.00	0.00%		8.01%
TOU - On Peak	29.14	0.1170	3.41	29.14	0.1170	3.41	0.00	0.00%		9.37%
Service Charge	1	4.35	4.35	1	4.39	4.39	0.04	0.92%	12.38%	12.07%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	1	14.4627	14.46	1	14.5900	14.59	0.13	0.88%	41.15%	40.11%
Low Voltage Volumetric Rate	1	0.1663	0.17	1	0.1663	0.17	0.00	0.00%	0.47%	0.46%
Distribution Volumetric Rate Rider(s)	1	(1.0203)	(1.02)	1	(1.0171)	(1.02)	0.00	(0.31)%	-2.87%	-2.80%
Total: Distribution			17.96			18.13	0.17	0.95%	51.14%	49.84%
Retail Transmission Rate - Network Service Rate	1.00	1.2345	1.23	1.00	1.2297	1.23	0.00	0.00%	3.47%	3.38%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.00	0.9963	1.00	1.00	1.0139	1.01	0.01	1.00%	2.85%	2.78%
Total: Retail Transmission			2.23			2.24	0.01	0.45%	6.32%	6.16%
Sub-Total: Delivery (Distribution and Retail Transmission)			20.19			20.37	0.18	0.89%	57.46%	56.00%
Wholesale Market Service Rate	161.90	0.0052	0.84	161.90	0.0052	0.84	0.00	0.00%	2.37%	2.31%
Rural Rate Protection Charge	161.90	0.0011	0.18	161.90	0.0011	0.18	0.00	0.00%	0.50%	0.49%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.71%	0.69%
Sub-Total: Regulatory			1.27			1.27	0.00	0.00%	3.58%	3.49%
Debt Retirement Charge (DRC)	153.30	0.00700	1.07	153.30	0.0070	1.07	0.00	0.00%	3.03%	2.95%
Total Bill on RPP (before taxes)			34.68			34.86	0.18	0.52%	98.33%	
HST		13%	4.51		13%	4.53	0.02	0.52%	12.78%	
Total Bill (including HST)		1070	39.19		1070	39.39	0.20	0.52%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.92)		(10%)	(3.94)	(0.02)	0.52%	-11.11%	
Total Bill on RPP (including OCEB)		(10.19)	35.27		(10,0)	35.45	0.18	0.52%	100.00%	
Total Bill on TOU (before taxes)			35.59			35.77	0.18	0.51%		98.33%
HST		13%	4.63		13%	4.65	0.02	0.51%		12.78%
Total Bill (including HST)		.575	40.22		.070	40.42	0.20	0.51%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(4.02)		(10%)	(4.04)	(0.02)	0.51%		-11.11%
Total Bill on TOU (including OCEB)		(	36.20		(1272)	36.38	0.18	0.51%		100.00%



Orllia Power Distribution Corp.

#### Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the UPDATE button to refresh the sheet.

#### Street Lighting

 Consumption
 178,120 kWh

 RPP Tier One
 750 kWh

 Load Factor
 40%

 Loss Factor
 1.0561

	CURRENT ESTIMATED BILL			PROP	PROPOSED ESTIMATED BILL					
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	188,112.53	0.0750	14,108.44	188,112.53	0.0750	14,108.44	0.00	0.00%	32.80%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	120,392.02	0.0650	7,825.48	120,392.02	0.0650	7,825.48	0.00	0.00%		17.74%
TOU - Mid Peak	33,860.26	0.1000	3,386.03	33,860.26	0.1000	3,386.03	0.00	0.00%		7.68%
TOU - On Peak	33,860.26	0.1170	3,961.65	33,860.26	0.1170	3,961.65	0.00	0.00%		8.98%
Service Charge	3647	4.35	15,864.45	3647	4.39	16,010.33	145.88	0.92%	37.22%	36.30%
Service Charge Rate Rider(s)	3647	0.00	0.00	3,647	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	610	14.4627	8,822.25	610	14.5900	8,899.90	77.65	0.88%	20.69%	20.18%
Low Voltage Volumetric Rate	610	0.1663	101.44	610	0.1663	101.44	0.00	0.00%	0.24%	0.23%
Distribution Volumetric Rate Rider(s)	610	(1.0203)	(622.38)	610	(1.0171)	(620.43)	1.95	(0.31)%	-1.44%	-1.41%
Total: Distribution			24,165.76			24,391.24	225.48	0.93%	56.70%	55.31%
Retail Transmission Rate - Network Service Rate	610.00	1.2345	753.04	610.00	1.2297	750.12	(2.92)	-0.39%	1.74%	1.70%
Retail Transmission Rate - Line and Transformation Connection Service Rate	610.00	0.9963	607.74	610.00	1.0139	618.48	10.74	1.77%	1.44%	1.40%
Total: Retail Transmission			1,360.78			1,368.60	7.82	0.57%	3.18%	3.10%
Sub-Total: Delivery (Distribution and Retail Transmission)			25,526.54			25,759.84	233.30	0.91%	59.88%	58.41%
Wholesale Market Service Rate	188,112.53	0.0052	978.19	188,112.53	0.0052	978.19	0.00	0.00%	2.27%	2.22%
Rural Rate Protection Charge	188,112.53	0.0011	206.92	188,112.53	0.0011	206.92	0.00	0.00%	0.48%	0.47%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
Sub-Total: Regulatory			1,185.36			1,185.36	0.00	0.00%	2.76%	2.69%
Debt Retirement Charge (DRC)	178,120.00	0.00700	1,246.84	178,120.00	0.0070	1,246.84	0.00	0.00%	2.90%	2.83%
Total Bill on RPP (before taxes)			42,067.18			42,300.48	233.30	0.55%	98.33%	
HST		13%	5,468.73		13%	5,499.06	30.33	0.55%	12.78%	
Total Bill (including HST)			47,535.91			47,799.54	263.63	0.55%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(4,753.59)		(10%)	(4,779.95)	(26.36)	0.55%	-11.11%	
Total Bill on RPP (including OCEB)			42,782.32			43,019.59	237.27	0.55%	100.00%	
Total Bill on TOU (before taxes)			43,131.90			43,365.20	233.30	0.54%		98.33%
HST		13%	5,607.15		13%	5,637.48	30.33	0.54%		12.78%
Total Bill (including HST)			48,739.05			49,002.68	263.63	0.54%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(4,873.90)		(10%)	(4,900.27)	(26.36)	0.54%		-11.11%
Total Bill on TOU (including OCEB)			43,865.14			44,102.41	237.27	0.54%		100.00%

**Orillia Power Distribution Corporation** 2013 IRM Distribution Rates Application

Board File Number EB-2012-0156 Date Filed: November 9, 2012

### **APPENDIX D – Rate Generator Model**

A copy of Orillia's Rate Generator Model follows on the next 45 pages.



Version 2.3

Orillia Power Distribution Corp.

Service Territory (if applicable)

Assigned EB Number EB-2012-0156

Name of Contact and Title Pat Hurley, Chief Financial Officer

Phone Number (705)326-2495 ext 222

Email Address phurley@orilliapower.ca

We are applying for rates effective May-01-13



Orillia Power Distribution Corp.

- 1. Information Sheet
- 2. Table of Contents
- 3. Rate Class Selection
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- 5. 2013 Continuity Schedule
- 6. Billing Det. for Def-Var
- 7. Cost Allocation for Def-Var

- 8. Calculation of Def-Var RR
- 9. Rev2Cost GDPIPI
- 10. Other Charges & LF
- 11. Proposed Rates
- 12. Summary Sheet
- 13. Final Tariff Schedule
- 14. Bill Impacts



Orillia Power Distribution Corp.

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

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

8

Select Your Rate Classes from the Blue Cells below. Please ensure that a rate class is assigned to each shaded cell.

#### **Rate Class Classification**

- 1 Residential
- 2 General Service Less Than 50 kW
- 3 General Service 50 to 4,999 kW
- 4 Standby Power APPROVED ON AN INTERIM BASIS
- 5 Unmetered Scattered Load
- 6 Sentinel Lighting
- 7 Street Lighting
- 8 MicroFit



Orillia Power Distribution Corp.

For each class, Applicants are required to copy and paste the class descriptions (located directly under the class name) and the description of the applicability of those rates (description is found under the class name and directly under the word "APPLICATION"). By using the drop-down lists located under the column labeled "Rate Description", please select the descriptions of the rates and charges that BEST MATCHES the descriptions on your most recent Board-Approved Tariff of Rates and Charges. If the description is not found in the drop-down list, please enter the description in the green cells under the correct class exactly as it appears on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies. \*\*Note: If the current RRRP consists of only one line on the current tariff schedule, enter the same rate for "Rural Rate Protection Charge - effective until April 30, 2012" and "Rural Rate Protection Charge - effective on and after May 1, 2012".

# Orillia Power Distribution Corp. TARIFF OF RATES AND CHARGES

#### **Residential Service Classification**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST	be included	l in rate descripti
Service Charge	\$	13.61
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of the next cost of service application	\$	2.56
Distribution Volumetric Rate	\$/kWh	0.0163
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0028)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0036
Corp. Orillia_2013 IRM Rate Generator_V2.3_20121101		



### Orillia Power Distribution Corp.

Rate Rider for Recovery of Residual Historical Smart Meter Costs – Effective until September 30, 2014	\$ 1.28

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	
Rural Rate Protection Charge - effective until April 30, 2012	
Rural Rate Protection Charge - effective on and after May 1, 2012	
Standard Supply Service - Administrative Charge (if applicable)	

\$/kWh	0.0052
\$/kWh	0.0011
Ş/KVVII	0.0011
\$/kWh	0.0011
.,	
\$	0.25



Orillia Power Distribution Corp.

#### 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 maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST )	oe include	d in rate descripti
Service Charge	\$	35.69
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of the next cost of service application	\$	7.48
Distribution Volumetric Rate	\$/kWh	0.0158
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0027)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0033



### Orillia Power Distribution Corp.

Rate Rider for Recovery of Residual Historical Smart Meter Costs – Effective until September 30, 2014	\$ 6.91

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate		
Rural Rate Protection Charge - effective until Apri	30, 2012	
Rural Rate Protection Charge - effective on and a	fter May 1, 2012	
Standard Supply Service - Administrative Charge	(if applicable)	

\$/kWh	0.0052
\$/kWh	0.0011
\$/kWh	0.0011
\$	0.25



Orillia Power Distribution Corp.

#### General Service 50 to 4,999 kW Service Classification

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

#### APPLICATION

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

Service Charge	\$	324.82
Distribution Volumetric Rate		
	\$/kW	3.4164
Low Voltage Service Rate	\$/kW	0.2230
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kW	(0.0359)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(0.8892)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.6877
Retail Transmission Rate - Network Service Rate	\$/kW	1.6758
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3363



Orillia Power Distribution Corp.

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

Wholesale Market Service Rate
Rural Rate Protection Charge - effective until April 30, 2012
Rural Rate Protection Charge - effective on and after May 1, 2012
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh	0.0052
\$/kWh	0.0011
\$/kWh	0.0011
\$	0.25



Orillia Power Distribution Corp.

#### Standby Power - APPROVED ON AN INTERIM BASIS Service Classification

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as name-plate rating of the load displacement facility. 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.

MONTHLY RATES AND CHARGES - Delivery Cor	mponent	(If applicable,	<b>Effective</b>	Date MUST I	be included	in rate desc	ripti



### Orillia Power Distribution Corp.

Distribution Volumetric Rate - \$/kW of contracted amount	\$/kW	1.0217

#### MONTHLY RATES AND CHARGES - Regulatory Component

Tribibbaib market Corrido rate
Rural Rate Protection Charge - effective until April 30, 2012
Rural Rate Protection Charge - effective on and after May 1, 2012
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh	
\$/kWh	
\$/kWh	
\$	



Orillia Power Distribution Corp.

#### **Unmetered Scattered Load Service Classification**

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

#### APPLICATION

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component	(If applicable, Effective Date MUST	be include	d in rate descrip
Service Charge (per connection)		\$	10.10
Distribution Volumetric Rate		\$/kWh	0.0091
Low Voltage Service Rate		\$/kWh	0.0006
Rate Rider for Tax Change – Effective until April 30, 2013		\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until	April 30, 2014	\$/kWh	(0.0028)
Retail Transmission Rate - Network Service Rate		\$/kWh	0.0038
Retail Transmission Rate - Line and Transformation Connection Service Rate	В	\$/kWh	0.0033



Orillia Power Distribution Corp.

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

Wholesale Market Service Rate
Rural Rate Protection Charge - effective until April 30, 2012
Rural Rate Protection Charge - effective on and after May 1, 2012
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh	0.0052
\$/kWh	0.0011
\$/kWh	0.0011
\$	0.25



Orillia Power Distribution Corp.

#### **Sentinel Lighting Service Classification**

This classification refers to accounts that are unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST )	oe included	d in rate descripti
Service Charge (per connection)	\$	3.70
Distribution Volumetric Rate	\$/kW	9.6774
Low Voltage Service Rate	\$/kW	0.1698
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kW	(0.1410)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(1.2112)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.6559
Retail Transmission Rate - Network Service Rate	\$/kW	1.2408
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0173



Orillia Power Distribution Corp.

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

Wholesale Market Service Rate
Rural Rate Protection Charge - effective until April 30, 2012
Rural Rate Protection Charge - effective on and after May 1, 2012
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh	0.0052
\$/kWh	0.0011
\$/kWh	0.0011
\$	0.25



Orillia Power Distribution Corp.

#### **Street Lighting Service Classification**

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, 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.

	r.	4.35
ervice Charge (per connection)	\$	
istribution Volumetric Rate	\$/kW	14.4627
ow Voltage Service Rate	\$/kW	0.1663
ate Rider for Tax Change – Effective until April 30, 2013	\$/kW	(0.2959)
ate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(1.3772)
ate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP ustomers	\$/kW	0.6528
etail Transmission Rate - Network Service Rate	\$/kW	1.2345
etail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.9963



Orillia Power Distribution Corp.

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

Wholesale Market Service Rate
Rural Rate Protection Charge - effective until April 30, 2012
Rural Rate Protection Charge - effective on and after May 1, 2012
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh	0.0052
\$/kWh	0.0011
\$/kWh	0.0011
\$	0.2500



Orillia Power Distribution Corp.

#### **MicroFit Service Classification**

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

#### APPLICATION

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

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

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

MONTHLY RATES AND CHARGES - Delivery Componer	nt (If applicable, Effective Date MUST)	oe included	in rate descripti
Service Charge		\$	5.25
0 :11: 2042 1044			



Orillia Power Distribution Corp.

Please complete the following continuity schedule for the following Deterral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

Please refer to the footnotes for further instructions.

						2005					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan- 1-05	Transactions Debit/ (Credit) during 2005 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2005	Adjustments during 2005 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-05	Opening Interest Amounts as of Jan-1-05	Interest Jan-1 to Dec-31-05	Board-Approved Disposition during 2005	Adjustments during 2005 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-05
Group 1 Accounts											
LV Variance Account	1550					0					0
RSVA - Wholesale Market Service Charge	1580	144,134	17,565			161,699	(25,016)	7,883			(17,133)
RSVA - Retail Transmission Network Charge	1584	(1,130,506)	(379,969)		(66,035)	(1,576,510)	(64,395)	(76,520)			(140,915)
RSVA - Retail Transmission Connection Charge	1586	(1,105,744)	(355,598)		198,724	(1,262,618)	(62,022)	(61,739)			(123,761)
RSVA - Power (excluding Global Adjustment)	1588	188,306	560,482			748,788	42,300	,			140,913
RSVA - Power - Sub-account - Global Adjustment	1588		(90,942)			(90,942)		(5,717)			(5,717)
Recovery of Regulatory Asset Balances	1590	(364,409)	(170,197)			(534,606)	(7,053)	(36,935)			(43,988)
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595					0					0
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		(2,268,219)	(418,659)	0	132,689	(2,554,189)	(116,186)	(74,415)	0	(	(190,601)
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(2,268,219)	(327,717)	0		(2,463,247)	(116,186)	(68,698)	0	(	
RSVA - Power - Sub-account - Global Adjustment	1588	0	(90,942)	0	0	(90,942)	0	(5,717)	0	(	(5,717)
Deferred Payments in Lieu of Taxes	1562					0					0
belefied 1 dyffielits III Lied of Taxes	1302					O					O
Total of Group 1 and Account 1562		(2,268,219)	(418,659)	0	132,689	(2,554,189)	(116,186)	(74,415)	0	(	(190,601)
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521										
LRAM Variance Account	1568										
Total including Accounts 1562, 1521 and 1568		(2,268,219)	(418,659)	0	132,689	(2,554,189)	(116,186)	(74,415)	0	(	) (190,601)



If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

						2006					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan- 1-06	Transactions Debit/ (Credit) during 2006 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2006	Adjustments during 2006 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec-31-06	Board-Approved Disposition during 2006 <sup>1</sup>	Adjustments during 2006 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-06
Group 1 Accounts											
LV Variance Account	1550	0	118,704			118,704	0	1,394			1,394
RSVA - Wholesale Market Service Charge	1580	161,699	(896,644)	144,134		(879,079)	(17,133)	(9,795)	(11,083)		(15,845)
RSVA - Retail Transmission Network Charge	1584	(1,576,510)	(190,067)	(1,294,494)	(97,953)	(570,036)	(140,915)	(46,604)	(178,864)		(8,655)
RSVA - Retail Transmission Connection Charge	1586	(1,262,618)	(189,969)	(843,742)	63,276	(545,569)	(123,761)	(41,186)	(153,302)		(11,645)
RSVA - Power (excluding Global Adjustment)	1588	748,788	909,254	188,306		1,469,736	140,913	77,702	60,503		158,112
RSVA - Power - Sub-account - Global Adjustment	1588	(90,942)	259,995			169,053	(5,717)	3,260			(2,457)
Recovery of Regulatory Asset Balances	1590	(534,606)	31,892	(202,419)		(300,295)	(43,988)	(24,430)	(317,809)		249,391
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0				0	0				0
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(2,554,189) (2,463,247)	43,165 (216,830)	(2,008,215) (2,008,215)	(34,677)	(537,486) (706,539)	(190,601) (184,884)	(39,659) (42,919)	(600,555)	0	370,295 372,752
RSVA - Power - Sub-account - Global Adjustment	1588	(90,942)	259,995	0	0	169,053	(5,717)	3,260	0	C	(2,457)
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
Total of Group 1 and Account 1562		(2,554,189)	43,165	(2,008,215)	(34,677)	(537,486)	(190,601)	(39,659)	(600,555)	C	370,295
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521										
LRAM Variance Account	1568										
Total including Accounts 1562, 1521 and 1568		(2,554,189)	43,165	(2,008,215)	(34,677)	(537,486)	(190,601)	(39,659)	(600,555)	C	370,295



If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

						2007					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-07	Transactions Debit / (Credit) during 2007 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec-31-07	Board- Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-07
Group 1 Accounts											
LV Variance Account	1550	118,704	201,429			320,133	1,394	8,084			9,478
RSVA - Wholesale Market Service Charge	1580	(879,079)	(766,644)			(1,645,723)	(15,845)	(53,526)			(69,371)
RSVA - Retail Transmission Network Charge	1584	(570,036)	72,708			(497,328)	(8,655)	(36,200)			(44,855)
RSVA - Retail Transmission Connection Charge	1586	(545,569)	40,604			(504,965)	(11,645)	(30,163)			(41,808
RSVA - Power (excluding Global Adjustment)	1588	1,469,736	331,548			1,801,284					260,405
RSVA - Power - Sub-account - Global Adjustment	1588	169,053	(136,597)			32,456		4,907			2,450
Recovery of Regulatory Asset Balances	1590	(300,295)	39,232			(261,063)	249,391	(12,167)			237,224
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0				0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0				0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0				0	0				C
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		(537,486)	(217,720)	O	0	(755,206)	370,295	(16,772)	0	) (	353,523
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(706,539)	(81,123)	0	0	(787,662)	372,752	(21,679)	0	) (	351,073
RSVA - Power - Sub-account - Global Adjustment	1588	169,053	(136,597)	0	0	32,456	(2,457)	4,907	0	(	2,450
Deferred Payments in Lieu of Taxes	1562	0				0	0				(
•											
Total of Group 1 and Account 1562		(537,486)	(217,720)	O	0	(755,206)	370,295	(16,772)	0	(	353,523
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521										
LRAM Variance Account	1568										
Total including Accounts 1562, 1521 and 1568		(537,486)	(217,720)	0	0	(755,206)	370,295	(16,772)	0	) (	353,523



If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

						2008					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-08	Transactions Debit / (Credit) during 2008 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec-31-08	Board- Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-08
Group 1 Accounts											
LV Variance Account	1550	320,133	185,688			505,821	9,478	13,810			23,288
RSVA - Wholesale Market Service Charge	1580	(1,645,723)	(769,677)			(2,415,400)	(69,371)	(75,201)			(144,572)
RSVA - Retail Transmission Network Charge	1584	(497,328)	(74,153)			(571,481)	(44,855)	(20,105)			(64,960)
RSVA - Retail Transmission Connection Charge	1586	(504,965)	(91,840)			(596,805)	(41,808)	(20,618)			(62,426)
RSVA - Power (excluding Global Adjustment)	1588	1,801,284	354,504			2,155,788	260,405	99,317			359,722
RSVA - Power - Sub-account - Global Adjustment	1588	32,456	160,018			192,474	2,450	3,081			5,531
Recovery of Regulatory Asset Balances	1590	(261,063)	4,832			(256,231)	237,224	(10,271)			226,953
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0				0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0				0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0				0	0				C
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		(755,206)	(230,629)	0	0	(985,835)	353,523	(9,987)	0	) (	343,536
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(787,662)	(390,647)	0	0	(1,178,309)	351,073	(13,068)	0	) (	338,005
RSVA - Power - Sub-account - Global Adjustment	1588	32,456	160,018	0	0	192,474	2,450	3,081	0	(	5,531
Deferred Payments in Lieu of Taxes	1562	0				0	0				(
Total of Group 1 and Account 1562		(755,206)	(230,629)	0	) 0	(985,835)	353,523	(9,987)	0		343,536
Total of Group 1 and Account 1002		(700,200)	(200,020)	·	,	(000,000)	000,020	(5,567)	O	`	040,000
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521										
LRAM Variance Account	1568										
Total including Accounts 1562, 1521 and 1568		(755,206)	(230,629)	0	0	(985,835)	353,523	(9,987)	0	) (	343,536



If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

						2009					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-09	Transactions Debit / (Credit) during 2009 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board- Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-09
Group 1 Accounts											
LV Variance Account	1550	505,821	(33,184)			472,637	23,288	5,354			28,642
RSVA - Wholesale Market Service Charge	1580	(2,415,400)	(645,964)			(3,061,364)	(144,572)	(28,515)			(173,087)
RSVA - Retail Transmission Network Charge	1584	(571,481)	(71,040)			(642,521)	(64,960)	(6,469)			(71,429)
RSVA - Retail Transmission Connection Charge	1586	(596,805)	(83,039)			(679,844)	(62,426)	(6,787)			(69,213)
RSVA - Power (excluding Global Adjustment)	1588	2,155,788	288,403			2,444,191	359,722	30,695			390,417
RSVA - Power - Sub-account - Global Adjustment	1588	192,474	409,323			601,797	5,531	3,693			9,224
Recovery of Regulatory Asset Balances	1590	(256,231)				(256,231)	226,953	(2,919)			224,034
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0				0	0				0
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		(985,835)	(135,500)	0	0	(1,121,335)	343,536	(4,948)	0	(	338,588
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(1,178,309)	(544,824)	0	0	(1,723,132)	338,005	(8,641)	0	(	329,364
RSVA - Power - Sub-account - Global Adjustment	1588	192,474	409,323	0	0	601,797	5,531	3,693	0	(	9,224
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
Total of Group 1 and Account 1562		(985,835)	(135,500)	0	0	(1,121,335)	343,536	(4,948)	0	(	338,588
		(,,	(,,			( , , , , , , , , ,	,	( )/			,
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521										
LRAM Variance Account	1568										
Total including Accounts 1562, 1521 and 1568		(985,835)	(135,500)	0	0	(1,121,335)	343,536	(4,948)	0	(	338,588



If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

						2010					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board- Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-10
Group 1 Accounts											
LV Variance Account	1550	472,637	30,864	505,821		(2,320)	28,642	542	30,960		(1,776)
RSVA - Wholesale Market Service Charge	1580	(3,061,364)	(820,818)	(2,415,400)		(1,466,782)	(173,087)	(12,020)	(181,206)		(3,901)
RSVA - Retail Transmission Network Charge	1584	(642,521)	162,622	(571,481)		91,582	(71,429)	(1,069)	(73,627)		1,129
RSVA - Retail Transmission Connection Charge	1586	(679,844)	59,055	(596,805)		(23,984)	(69,213)	(1,493)	(71,478)		772
RSVA - Power (excluding Global Adjustment)	1588	2,444,191	(127,873)	2,155,788		160,531		9,328	392,418		7,327
RSVA - Power - Sub-account - Global Adjustment	1588	601,797	151,565	192,474		560,888		4,090	8,450		4,864
Recovery of Regulatory Asset Balances	1590	(256,231)		(256,231)		(0)	224,034	(472)	223,067	(495)	0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0				0	0				0
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		(1,121,335)	(544,585)	(985,835)	0	(680,085)	338,588	(1,094)	328,584	(495)	8,415
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(1,723,132)	(696,150)	(1,178,309)		( - , = , )		(5,184)	320,134		
RSVA - Power - Sub-account - Global Adjustment	1588	601,797	151,565	192,474	0	560,888	9,224	4,090	8,450	0	4,864
Deferred Payments in Lieu of Taxes	1562	0				0	0				
Total of Group 1 and Account 1562		(1,121,335)	(544,585)	(985,835)	0	(680,085)	338.588	(1,094)	328,584	(495)	8,415
rotal of Group I alia / Gooding room		(1,721,000)	(044,000)	(500,000)	· ·	(300,000)	300,000	(1,004)	320,004	(400)	0,410
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521					0					0
LRAM Variance Account	1568					0					C
Total including Accounts 1562, 1521 and 1568		(1,121,335)	(544,585)	(985,835)	0	(680,085)	338,588	(1,094)	328,584	(495)	8,415



If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

							201	1	
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Other <sup>1</sup> Adjustments during Q1 2011	Other <sup>1</sup> Adjustments during Q2 2011	Other <sup>1</sup> Adjustments during Q3 2011	Other <sup>1</sup> Adjustments during Q4 2011	Closing Principal Balance as of Dec-31-11
Group 1 Accounts									
LV Variance Account	1550	(2,320)	149,663						147,343
RSVA - Wholesale Market Service Charge	1580	(1,466,782)	(778,303)						(2,245,085)
RSVA - Retail Transmission Network Charge	1584	91,582	98,886						190,468
RSVA - Retail Transmission Connection Charge	1586	(23,984)	72,745						48,761
RSVA - Power (excluding Global Adjustment)	1588	160,531	(238,224)						(77,694)
RSVA - Power - Sub-account - Global Adjustment	1588	560,888	438,389						999,277
Recovery of Regulatory Asset Balances	1590	(0)							(0)
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0							0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0							0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0							0
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(680,085) (1,240,973)	(256,844) (695,233)	0		0			(936,929) (1,936,206)
RSVA - Power - Sub-account - Global Adjustment	1588	560,888	438,389	0		C		-	999,277
Deferred Payments in Lieu of Taxes	1562	0							0
Total of Group 1 and Account 1562		(680,085)	(256,844)	0	0	C		0	(936,929)
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521	0							0
LRAM Variance Account	1568	0							0
Total including Accounts 1562, 1521 and 1568		(680,085)	(256,844)	0	0	C	0	0	(936,929)



If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

							2012				
Account Descriptions	Account Number	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board- Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-11	Principal Disposition during 2012 - instructed by Board	Interest Disposition during 2012 - instructed by Board	Closing Principal Balances as of Dec 31-11 Adjusted for Dispositions during 2012	Closing Interest Balances as of Dec 31-11 Adjusted for Dispositions during 2012	
Group 1 Accounts											
LV Variance Account	1550	(1,776)	405			(1,371)	(2,320)	(1,821)	149,663	3 450	
RSVA - Wholesale Market Service Charge	1580	(3,901)	(25,451)			(29,352)	(1,466,782)	(32,650)	(778,303)	3,298	
RSVA - Retail Transmission Network Charge	1584	1,129	1,837			2,966	91,582	2,924	98,886	3 42	
RSVA - Retail Transmission Connection Charge	1586	772	(282)			490	(23,984)	302	72,745		
RSVA - Power (excluding Global Adjustment)	1588	7,327	6,521			13,848		10,473	(238,224)		
RSVA - Power - Sub-account - Global Adjustment	1588	4,864	12,234			17,098	560,888	15,858	438,389	1,240	
Recovery of Regulatory Asset Balances	1590	0				0			(0)	) 0	
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0				0			0	) 0	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0				0			0	) 0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	. 0				0			0	0	
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		8,415		0	C	-,		(4,914)	(256,844)		
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		3,551	(16,970)	0	(	( -, -,	(1,240,973)	(20,772)	(695,233)		
RSVA - Power - Sub-account - Global Adjustment	1588	4,864	12,234	0	(	17,098	560,888	15,858	438,389	1,240	
Deferred Payments in Lieu of Taxes	1562	0				0			O	) 0	
Total of Group 1 and Account 1562		8,415	(4,736)	0	C	3,679	(680,085)	(4,914)	(256,844)	) 8,593	
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521	0				0			O	) 0	
LRAM Variance Account	1568	0				0			O	) (	
Total including Accounts 1562, 1521 and 1568		8,415	(4,736)	0	(	3,679	(680,085)	(4,914)	(256,844)	) 8,593	



If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

		Projected Int	11 Balances	2.1.7 RRR		
Account Descriptions	Account Number	Projected Interest from Jan 1, 2012 to December 31, 2012 on Dec 31 -11 balance adjusted for disposition during 2012 <sup>3</sup>	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 -11 balance adjusted for disposition during 2012 <sup>3</sup>	Total Claim	As of Dec 31-11	Variance RRR vs. 2011 Balance (Principal + Interest)
Group 1 Accounts						
LV Variance Account	1550	2,200	733	153,047	145,972	(0)
RSVA - Wholesale Market Service Charge	1580	(11,441)	(3,814)	(790,259)	(2,274,436)	1
RSVA - Retail Transmission Network Charge	1584	1,454	485	100,866	193,434	0
RSVA - Retail Transmission Connection Charge	1586	1,069	356	74,358	49,250	(1)
RSVA - Power (excluding Global Adjustment)	1588	(3,502)	(1,167)	(239,518)	(63,846)	
RSVA - Power - Sub-account - Global Adjustment	1588	6,444	2,148	448,221	1,016,375	0
Recovery of Regulatory Asset Balances	1590	(0)	(0)	(0)		0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0	0	0		0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0	0	0		0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0	0	0		0
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(3,776) (10,220)	(1,259) (3,407)	(253,286) (701,507)	(933,251) (1,949,626)	
RSVA - Power - Sub-account - Global Adjustment	1588	6,444	2,148	448,221	1,016,375	0
Deferred Payments in Lieu of Taxes	1562	0	0	0		0
Total of Group 1 and Account 1562		(3,776)	(1,259)	(253,286)	(933,251)	0 (1)
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521	0	0	0		0
LRAM Variance Account	1568	0	0	0		0
Total including Accounts 1562, 1521 and 1568		(3,776)	(1,259)	(253,286)	(933,251)	(1)



Orillia Power Distribution Corp.

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

#### Rate Class

Residential General Service Less Than 50 kW General Service 50 to 4,999 kW

Standby Power - APPROVED ON AN INTERIM BASIS

Unmetered Scattered Load

Sentinel Lighting Street Lighting

MicroFit

Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>	1595 Recovery Share Proportion (2010) <sup>2</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)
\$/kWh	109,779,129			0						
\$/kWh	48,719,948			0						
\$/kW	153,792,811	404,655		0						
\$/kW				0						
\$/kWh	822,688			0						
\$/kW	324,773	896		0						
\$/kW	2,560,651	7,098		0						
Total	316,000,000	412,649	0	0	0	0.00%	0.00%	0.00%	0.00%	0

Balance as per Sheet 5 Variance

#### **Threshold Test**

Total Claim (including Account 1521, 1562 and 1568)
Total Claim for Threshold Test (All Group 1 Accounts)
Threshold Test (Total claim per kWh) <sup>3</sup>

(\$253,286)
(\$253,286)

 $\left(0.0008\right)$  Claim does not meet the threshold test. If data has been entered on Sheet 5 for

Accounts 1521 and 1562, the model will only dispose of Accounts 1521 and 1562.

<sup>&</sup>lt;sup>1</sup> For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balances

<sup>&</sup>lt;sup>2</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>&</sup>lt;sup>3</sup> The Threshold Test does not include the amount in 1521, 1562 nor 1568.



Orillia Power Distribution Corp

No input required. This workshseet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA, 1562 and 1588) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

#### Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

		% of Total non-									1595	1595	1595			
Rate Class	% of Total kWh	RPP kWh	Revenue	1550	1580	1584	1586	1588*	1588 GA	1590	(2008)	(2009)	(2010)	1521	1562	1568
Residential	#REF!	#REF!	#REF!	0	0	0	0	0	0	0	0	0	0	#REF!	0	#REF!
General Service Less Than 50 kW	#REF!	#REF!	#REF!	0	0	0	0	0	0	0	0	0	0	#REF!	0	#REF!
General Service 50 to 4,999 kW	#REF!	#REF!	#REF!	0	0	0	0	0	0	0	0	0	0	#REF!	0	#REF!
Standby Power - APPROVED ON AN INTERIM BASIS	#REF!	#REF!	#REF!	0	0	0	0	0	0	0	0	0	0	#REF!	0	#REF!
Unmetered Scattered Load	#REF!	#REF!	#REF!	0	0	0	0	0	0	0	0	0	0	#REF!	0	#REF!
Sentinel Lighting	#REF!	#REF!	#REF!	0	0	0	0	0	0	0	0	0	0	#REF!	0	#REF!
Street Lighting	#REF!	#REF!	#REF!	0	0	0	0	0	0	0	0	0	0	#REF!	0	#REF!
MicroFit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#REF!
Total	#REF!	#REF!	#REF!	0	0	0	0	0	0	0	0	0	0	#REF!	0	#REF!

<sup>\*</sup> RSVA - Power (Excluding Global Adjustment)



Orillia Power Distribution Corp.

**Input required at cell C15 only**. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account. Rate Riders will not be generated for the MicroFit class.

Please indicate the Rate Rider Recovery Period (in years)		1						
Rate Class U	Jnit	Billed kWh	Billed kW	Balance of Accounts Allocated by kWh/kW (RPP) or Distribution	Account Rate	Allocation of Balance in Account 1588 Global	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider



Orillia Power Distribution Corp.

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E.

The Price Escalator has been set at the 2012 values and will be updated by Board staff. The Stretch Factor Value will also be updated by Board staff.

Price Escalator 2.00% Choose Stretch Factor Group II
Productivity Factor 0.72% Associated Stretch Factor Value 0.4%

Price Cap Index 0.88%

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	13.61		0.0163		0.88%	13.73	0.0164
General Service Less Than 50 kW	35.69		0.0158		0.88%	36.00	0.0159
General Service 50 to 4,999 kW	324.82		3.4164		0.88%	327.68	3.4465
Standby Power - APPROVED ON AN INTERIM BASIS			1.0217		0.88%	0.00	1.0307
Unmetered Scattered Load	10.10		0.0091		0.88%	10.19	0.0092
Sentinel Lighting	3.70		9.6774		0.88%	3.73	9.7626
Street Lighting	4.35		14.4627		0.88%	4.39	14.5900
MicroFit	5.25					5.25	



Orillia Power Distribution Corp.

Please enter the following charges as found on your most recent Board-Approved Tariff Schedule. The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the applicable cells below. As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you have different rates, please make the appropriate corrections in columns A, C or D as applicable (cells are unlocked).

UNIT CURRENT

(0.6000)

(1.0000)

#### **ALLOWANCES**

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

\$/kW

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

%

#### SPECIFIC SERVICE CHARGES

#### **APPLICATION**

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

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

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

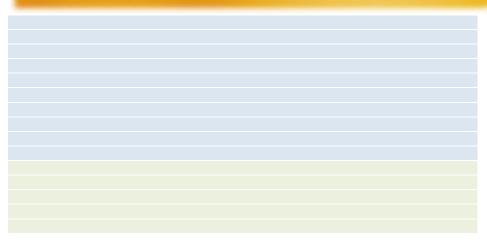
#### **Customer Administration**

Arrears certificate
Statement of Account
Easement Letter
Income Tax Letter
Account History
Credit Reference/credit check (plus credit agency costs)
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)
Returned cheque (plus bank charges)
Legal letter
Special meter reads
Meter dispute charge plus Measurement Canada fees (if meter found correct)

;	15.00
;	15.00
;	15.00
3	15.00
3	15.00
;	15.00
;	30.00
;	15.00
;	15.00
;	30.00
3	30.00



Orillia Power Distribution Corp.



#### Non-Payment of Account

Late Payment – per month
Late Payment – per annum
Collection of account charge – no disconnection
Collection of account charge – no disconnection – after regular hours
Disconnect/Reconnect Charges for non payment of account - At Meter During Regular Hours
Disconnect/Reconnect charges for non payment of account – at meter after regular hours
Disconnect/Reconnect charges for non payment of account – at pole during regular hours
Disconnect/Reconnect charges for non payment of account – at pole after regular hours
Install/Remove load control device – during regular hours
Install/Remove load control device – after regular hours
Temporary Service – Install & remove – overhead – no transformer
Temporary Service – Install & remove – underground – no transformer
Temporary Service – Install & remove – overhead – with transformer
Specific Charge for Access to the Power Poles - \$/pole/year

%	1.50
%	19.56
\$	30.00
\$	165.00
5	65.00
5	185.00
5	185.00
5	415.00
\$	65.00
\$	185.00
\$	500.00
\$	300.00
\$	1,000.00
\$	22.35



Orillia Power Distribution Corp.

#### **RETAIL SERVICE CHARGES (if applicable)**

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

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

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

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

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

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

#### **LOSS FACTORS**

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

otal Loss Factor – Secondary Metered Customer < 5,000 kW	
otal Loss Factor – Primary Metered Customer < 5,000 kW	



Orillia Power Distribution Corp.

Below is a listing of the proposed Monthly Fixed Charges, proposed Distribution Volumetric Rates, proposed Deferral and Variance account Rate Riders and all unexpired volumetric rates that were entered on Sheet 4. In the green cells (column A) below, please enter any additional rates being proposed (eg: LRAM/SSM, Tax Adjustments, etc). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable). Note: All rates with expired effective dates have been removed. As well, the Current RTSR-Network and RTSR-Connection rate descriptions entered on Sheet 4 can be found below. The associated rates have been removed from this sheet, giving the applicant the opportunity to enter updated rates (from Sheet 13 in the Board-Approved RTSR model into the cells in column I.

#### RESIDENTIAL SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge	\$	13.73
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of		
the next cost of service application	\$	2.56
Distribution Volumetric Rate	\$/kWh	0.0164
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0028)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0037
Rate Rider for Recovery of Residual Historical Smart Meter Costs – Effective until September 30, 2014	\$	1.28
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.0002)
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052

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



Orillia Power Distribution Corp.

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

MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge	\$	36.00
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of		
the next cost of service application	\$	7.48
Distribution Volumetric Rate	\$/kWh	0.0159
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0027)
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0034
Rate Rider for Recovery of Residual Historical Smart Meter Costs – Effective until September 30, 2014	\$	6.91
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.0002)
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0032
•		0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

327.68 3.4465 0.2230 (0.8892)

0.6877 **1.6693 1.3599** (0.0355)



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

Orillia Power Distribution Corp.

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

MONTHLY RATES AND CHARGES - Delivery Componer
---

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014	
Applicable only for Non-RPP Customers	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kW
Nate Nidel for fax change. Effective offin April 30, 2014	γ/ KVV
MONTHLY RATES AND CHARGES - Regulatory Component	

#### MONTHLY RATES AND CHARGES - Regulatory Component

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



Orillia Power Distribution Corp.

#### STANDBY POWER - APPROVED ON AN INTERIM BASIS SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Component

S/kW 1.0307

S/kW 1.0307



Orillia Power Distribution Corp.

#### **UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	10.19
Distribution Volumetric Rate	\$/kWh	0.0092
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0028)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0034
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.0002)
μ	.,	(1.11.7)
MONTH IV DATES AND SHADSES. Descriptions Services		
MONTHLY RATES AND CHARGES - Regulatory Component	* //	
Wholesale Market Service Rate	\$/kWh	0.0052

Rural Rate Protection Charge

Standard Supply Service - Administrative Charge (if applicable)

0.0011

0.25

\$/kWh

3.73

9.7626

0.1698

(1.2112)

0.6559

1.2360

1.0352

(0.1394)

\$/kW

\$/kW

\$/kW

\$/kW

\$/kW

\$/kW

\$/kW



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

Orillia Power Distribution Corp.

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

Service Charge (per connection) Distribution Volumetric Rate
Low Voltage Service Rate
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014
Applicable only for Non-RPP Customers
Retail Transmission Rate - Network Service Rate
Retail Transmission Rate - Line and Transformation Connection Service Rate
Rate Rider for Tax Change - Effective Until April 30, 2014
MONTHLY DATEC AND OHADOEC Devide (and Occurrence)

#### MONTHLY RATES AND CHARGES - Regulatory Component

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

4.39 14.5900 0.1663 (1.3772)

0.6528 1.2297 1.0139 (0.2927)



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

Orillia Power Distribution Corp.

#### STREET LIGHTING SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Componer
---

Service Charge (per connection)	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014	
Applicable only for Non-RPP Customers	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW
Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kW
MONTHLY DATES AND SHARSES D. L. C.	
MONTHLY RATES AND CHARGES - Regulatory Component	

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



Orillia Power Distribution Corp.

#### MICROFIT SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	Ş	5	5.25



Orillia Power Distribution Corp.

The following table provides applicants with a class to class comparison of current vs. proposed rates.

<b>∽</b> .			D ~	4
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Pro	posed	Rates
-----	-------	-------

Rate Description	Unit	Amount	Rate Description	Unit	Amount
Residential			Residential		
Service Charge	\$	13.61	Service Charge	\$	13.73
Rate Rider for Smart Meter Incremental Revenue Requirement – in			Rate Rider for Smart Meter Incremental Revenue Requirement – in		
effect until the Effective date of the next cost of service application	\$	2.56	effect until the Effective date of the next cost of service application	\$	2.56
Distribution Volumetric Rate	\$/kWh	0.0163	Distribution Volumetric Rate	\$/kWh	0.0164
Low Voltage Service Rate	\$/kWh	0.0006	Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kWh	(0.0002)	Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0028)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0028)	Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Global Adjustment Sub-Account Disposition (2012) –					
Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.0018	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection	\$/kWh	0.0045
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0045	Service Rate	\$/kWh	0.0037
Retail Transmission Rate - Line and Transformation Connection			Rate Rider for Recovery of Residual Historical Smart Meter Costs –		
Service Rate Rate Rider for Recovery of Residual Historical Smart Meter Costs –	\$/kWh	0.0036	Effective until September 30, 2014	\$	1.28
Effective until September 30, 2014	\$	1.28	Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.0002)
Wholesale Market Service Rate	\$/kWh	0.0052	Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0011	Rural Rate Protection Charge	\$/kWh	0.0011
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
General Service Less Than 50 kW			General Service Less Than 50 kW		
Service Charge	\$	35.69	Service Charge	\$	36.00
Rate Rider for Smart Meter Incremental Revenue Requirement – in			Rate Rider for Smart Meter Incremental Revenue Requirement – in		
effect until the Effective date of the next cost of service application	\$	7.48	effect until the Effective date of the next cost of service application	\$	7.48
Distribution Volumetric Rate	\$/kWh	0.0158	Distribution Volumetric Rate	\$/kWh	0.0159
Low Voltage Service Rate	\$/kWh	0.0006	Low Voltage Service Rate	\$/kWh	0.0006
Data Didas for Tay Ohanna - Effective weetil April 00, 0040	Φ /I AA/II-	(0.0000)	Rate Rider for Deferral/Variance Account Disposition (2012) –	C / JA/I-	(0.0007)
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kWh	(0.0002)	Effective until April 30, 2014	\$/kWh	(0.0027)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.0027)	Rate Rider for Global Adjustment Sub-Account Disposition (2012) — Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.0018
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.0018	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0038
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0038	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0034
Retail Transmission Rate - Line and Transformation Connection			Rate Rider for Recovery of Residual Historical Smart Meter Costs –		
Service Rate Rate Rider for Recovery of Residual Historical Smart Meter Costs –	\$/kWh	0.0033	Effective until September 30, 2014	\$	6.91
Effective until September 30, 2014	\$	6.91	Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.0002)
Wholesale Market Service Rate	\$/kWh	0.0052	Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0011	Rural Rate Protection Charge	\$/kWh	0.0011
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			



Orillia Power Distribution Corp.

General Service 50 to 4,999 kW			General Service 50 to 4,999 kW		
Service Charge	\$	324.82	Service Charge	\$	327.
Distribution Volumetric Rate	\$/kW	3.4164	Distribution Volumetric Rate	\$/kW	3.44
ow Voltage Service Rate	\$/kW	0.2230	Low Voltage Service Rate	\$/kW	0.22
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kW	(0.0359)	Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(0.889
tate Rider for Deferral/Variance Account Disposition (2012) – ffective until April 30, 2014	\$/kW	(0.8892)	Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.68
tate Rider for Global Adjustment Sub-Account Disposition (2012) – Iffective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.6877	Retail Transmission Rate - Network Service Rate	\$/kW	1.66
Retail Transmission Rate - Network Service Rate	\$/kW	1.6758	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.35
letail Transmission Rate - Line and Transformation Connection lervice Rate	\$/kW	1.3363	Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kW	(0.03
Vholesale Market Service Rate	\$/kWh	0.0052	Wholesale Market Service Rate	\$/kWh	0.00
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0011	Rural Rate Protection Charge	\$/kWh	0.00
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Standard Supply Service - Administrative Charge (if applicable)	\$	0
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	Claridad Cappi, Corrido Flaminolado Chargo (il applicable)	•	ŭ
Standby Power - APPROVED ON AN INTERIM BASIS	Ψ	0.20	Standby Power - APPROVED ON AN INTERIM BASIS		
Distribution Volumetric Rate - \$/kW of contracted amount	\$/kW	1.0217	Distribution Volumetric Rate - \$/kW of contracted amount	\$/kW	1.03
Vholesale Market Service Rate		1.0217	Wholesale Market Service Rate	\$/kWh	1.00
	\$/kWh				
tural Rate Protection Charge - effective until April 30, 2012	\$/kWh		Rural Rate Protection Charge	\$/kWh	
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh		Standard Supply Service - Administrative Charge (if applicable)	\$	
standard Supply Service - Administrative Charge (if applicable)	\$				
Inmetered Scattered Load			Unmetered Scattered Load		
ervice Charge (per connection)	\$	10.10	Service Charge (per connection)	\$	10
istribution Volumetric Rate	\$/kWh	0.0091	Distribution Volumetric Rate	\$/kWh	0.0
ow Voltage Service Rate	\$/kWh	0.0006	Low Voltage Service Rate	\$/kWh	0.0
ate Rider for Tax Change – Effective until April 30, 2013 ate Rider for Deferral/Variance Account Disposition (2012) –	\$/kWh	(0.0002)	Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kWh	(0.00
ffective until April 30, 2014	\$/kWh	(0.0028)	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0
etail Transmission Rate - Network Service Rate	\$/kWh	0.0038	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0
Retail Transmission Rate - Line and Transformation Connection Service Rate	¢/k\\/h	0.0033	Pata Pidar for Tay Change - Effective Until April 20, 2014	¢/141/16	(0.00
	\$/kWh		Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kWh	(0.00
Vholesale Market Service Rate	\$/kWh	0.0052	Wholesale Market Service Rate	\$/kWh	0.0
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0011	Rural Rate Protection Charge	\$/kWh	0.0
tural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Standard Supply Service - Administrative Charge (if applicable)	\$	(
standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
entinel Lighting			Sentinel Lighting		
ervice Charge (per connection)	\$	3.70	Service Charge (per connection)	\$	3
istribution Volumetric Rate	\$/kW	9.6774	Distribution Volumetric Rate	\$/kW	9.7
ow Voltage Service Rate	\$/kW	0.1698	Low Voltage Service Rate Rate Rider for Deferral/Variance Account Disposition (2012) –	\$/kW	0.1
ate Rider for Tax Change – Effective until April 30, 2013	\$/kW	(0.1410)	Effective until April 30, 2014	\$/kW	(1.2
tate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(1.2112)	Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.6
ate Rider for Global Adjustment Sub-Account Disposition (2012) – ffective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.6559	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection	\$/kW	1.2
etail Transmission Rate - Network Service Rate etail Transmission Rate - Line and Transformation Connection	\$/kW	1.2408	Service Rate	\$/kW	1.0
onice Bote	\$/kW	1.0173	Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kW	(0.13
bervice rate	\$/kWh	0.0052	Wholesale Market Service Rate	\$/kWh	0.0
ervice Rate Vholesale Market Service Rate	Φ/KVVII	0.0032		<b>*</b>	
	\$/kWh	0.0032	Rural Rate Protection Charge	\$/kWh	
Vholesale Market Service Rate					0.0



#### Orillia Power Distribution Corp.

Street Lighting			Street Lighting		
Service Charge (per connection)	\$	4.35	Service Charge (per connection)	\$	4.39
Distribution Volumetric Rate	\$/kW	14.4627	Distribution Volumetric Rate	\$/kW	14.5900
Low Voltage Service Rate	\$/kW	0.1663	Low Voltage Service Rate	\$/kW	0.1663
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kW	(0.2959)	Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(1.3772)
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2014	\$/kW	(1.3772)	Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.6528
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.6528	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection	\$/kW	1.2297
Retail Transmission Rate - Network Service Rate	\$/kW	1.2345	Service Rate	\$/kW	1.0139
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.9963	Rate Rider for Tax Change - Effective Until April 30, 2014	\$/kW	(0.2927)
Wholesale Market Service Rate	\$/kWh	0.0052	Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0011	Rural Rate Protection Charge	\$/kWh	0.0011
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
MicroFit			MicroFit		
Service Charge	\$	5.25	Service Charge	\$	5.25

**Orillia Power Distribution Corporation** 

2013 IRM Distribution Rates Application Board File Number EB-2012-0156 Date Filed: November 9, 2012

#### **APPENDIX E –Tax Sharing Model**

A copy of Orillia's Tax Sharing Model follows on the next 6 pages.



Version 1.0

Utility Name	Orillia Power Distribution Corp.	
Assigned EB Number	EB-2012-0156	
Name and Title	Pat Hurley, Chief Financial Office	r
Phone Number	(705)326-2495 ext 222	
Email Address	phurley@orilliapower.ca	
Date	09-Nov-12	
Last COS Re-based Year	2010	

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

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- 1. Info
- 2. Table of Contents
- 3. Re-Based Billing Determinants and Rates
- 4. Re-Based Revenue from Rates
- 5. Z-Factor Tax Changes
- 6. Calculation of Tax Change Variable Rate Rider



Enter your 2012 Base Monthly Fixed Charge and Distribution Volumetric Charge into columns labeled "Rate ReBal Base Service Charge" and "Rate ReBal Base Distribution Volumetric Rate kWh/kW" respectively.

#### Last COS Re-based Year was in 2010

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B		Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	11,409	109,779,129		13.61	0.0163	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,355	48,719,948		35.69	0.0158	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	157	153,792,811	404,655	324.82		3.4164
USL	Unmetered Scattered Load	Connection	kWh	151	822,688		10.10	0.0091	
Sen	Sentinel Lighting	Connection	kW	195	324,773	896	3.70		9.6774
SL	Street Lighting	Connection	kW	3,556	2,560,651	7,098	4.35		14.4627
NA	Rate Class 7	NA	NA						
NA	Rate Class 8	NA	NA						
NA	Rate Class 9	NA	NA						
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						



Calculating Re-Based Revenue from rates. No input required.

#### Last COS Re-based Year was in 2010

Rate Class	Re-based Billed Customers or Connections A		Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Distribution
Residential	11,409	109,779,129	0	13.61	0.0163	0.0000
General Service Less Than 50 kW	1,355	48,719,948	0	35.69	0.0158	0.0000
General Service 50 to 4,999 kW	157	153,792,811	404,655	324.82	0.0000	3.4164
Unmetered Scattered Load	151	822,688	0	10.10	0.0091	0.0000
Sentinel Lighting	195	324,773	896	3.70	0.0000	9.6774
Street Lighting	3,556	2,560,651	7,098	4.35	0.0000	14.4627

Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I	Service Charge % Revenue K = G / J	Distribution Volumetric Rate % Revenue kWh L = H / J	Distribution Volumetric Rate % Revenue kW M = I / J	Total % Revenue N = J / R
1,863,318	1,789,400	0	3,652,718	51.0%	49.0%	0.0%	49.8%
580,319	769,775	0	1,350,095	43.0%	57.0%	0.0%	18.4%
611,961	0	1,382,463	1,994,424	30.7%	0.0%	69.3%	27.2%
18,301	7,486	0	25,788	71.0%	29.0%	0.0%	0.4%
8,658	0	8,671	17,329	50.0%	0.0%	50.0%	0.2%
185,623	0	102,656	288,279	64.4%	0.0%	35.6%	3.9%
3,268,181	2,566,661	1,493,791	7,328,633				100.0%
_	Ь	_	Р				



This worksheet calculates the tax sharing amount.

Step 1: Press the Update Button (this will clear all input cells and reveal your latest cost of service re-basing vear).

Step 2: In the green input cells below, please enter the information related to the last Cost of Service Filing.

#### **Summary - Sharing of Tax Change Forecast Amounts**

For the 2010 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	\$ -		
1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2010		2013
Taxable Capital	\$ 20,743,200	\$2	0,743,200
Deduction from taxable capital up to \$15,000,000	\$ 12,452,000	\$1	2,452,000
Net Taxable Capital	\$ 8,291,200	\$	8,291,200
Rate	0.150%		0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 6,167	\$	-
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ <b>2010</b> 846,747	\$	<b>2013</b> 846,747
Corporate Tax Rate	28.85%		22.37%
Tax Impact	\$ 244,329	\$	189,388
Grossed-up Tax Amount	\$ 343,400	\$	243,951
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 6,167	\$	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 343,400	\$	243,951
Total Tax Related Amounts	\$ 349,567	\$	243,951
Incremental Tax Savings		-\$	105,616
Sharing of Tax Savings (50%)		-\$	52,808



This worksheet calculates a tax change volumetric rate rider. No input required. The outputs in column Q and S are to be entered into Sheet 11 "Proposed Rates" of the 2013 IRM Rate Generator Model. Rate description should be entered as "Rate Rider for Tax Change".

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$3,652,717.6827	49.84%	-\$26,320	109,779,129	0	-\$0.0002	
General Service Less Than 50 kW	\$1,350,095	18.42%	-\$9,728	48,719,948	0	-\$0.0002	
General Service 50 to 4,999 kW	\$1,994,424	27.21%	-\$14,371	153,792,811	404,655		-\$0.0355
Unmetered Scattered Load	\$25,788	0.35%	-\$186	822,688	0	-\$0.0002	
Sentinel Lighting	\$17,329	0.24%	-\$125	324,773	896		-\$0.1394
Street Lighting	\$288,279	3.93%	-\$2,077	2,560,651	7,098		-\$0.2927
	\$7,328,633	100.00%	-\$52,808				

**Orillia Power Distribution Corporation** 

2013 IRM Distribution Rates Application Board File Number EB-2012-0156 Date Filed: November 9, 2012

#### **APPENDIX F - Retail Transmission Service Rate Model**

A copy of Orillia's Retail Transmission Service Rate Model follows on the next 20 pages.





## RTSR Workform for **Electricity Distributors** (2013 Filers)

Utility Name	Orillia Power Distribution Corp.	
Assigned EB Number	EB-2012-0156	
Name and Title	Pat Hurley, Chief Financial Officer	
Phone Number	(705)326-2495 ext 222	
Email Address	phurley@orilliapower.ca	
Date	09-Nov-12	
Last COS Re-based Year	2010	

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

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# RTSR Workform for Electricity Distributors (2013 Filers)

1. Info 7. Current Wholesale

2. Table of Contents 8. Forecast Wholesale

3. Rate Classes 9. Adj Network to Current WS

4. RRR Data 10. Adj Conn. to Current WS

<u>5. UTRs and Sub-Transmission</u> <u>11. Adj Network to Forecast WS</u>

6. Historical Wholesale 12. Adj Conn. to Forecast WS

13. Final 2013 RTS Rates



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

Rate Class	Unit	RTSR-Network	RTSR-Connection
Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting Street Lighting Choose Rate Class	Unit  kWh kWh kW kWh kW	\$ 0.0045 \$ 0.0038 \$ 1.6758 \$ 0.0038 \$ 1.2408 \$ 1.2345	RTSR-Connection  \$ 0.0036 \$ 0.0033 \$ 1.3363 \$ 0.0033 \$ 1.0173 \$ 0.9963
Choose Rate Class			



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

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	106,490,221		1.0561		112,464,322	-
General Service Less Than 50 kW	kWh	47,585,316		1.0561		50,254,852	<del>-</del>
General Service 50 to 4,999 kW	kW		390,760		0.00%	-	390,760
Unmetered Scattered Load	kWh	833,300		1.0561		880,048	-
Sentinel Lighting	kW		921		0.00%	-	921
Street Lighting	kW		7,321		0.00%	-	7,321



Uniform Transmission Rates	Unit	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013
Rate Description		Rate	Rate	Rate
Network Service Rate	kW	\$ 3.22	\$ 3.57	\$ 3.57
Line Connection Service Rate	kW	\$ 0.79	\$ 0.80	\$ 0.80
Transformation Connection Service Rate	kW	\$ 1.77	\$ 1.86	\$ 1.86
Hydro One Sub-Transmission Rates	Unit	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013
Rate Description		Rate	Rate	Rate
Network Service Rate	kW	\$ 2.65	\$ 2.65	\$ 2.65
Line Connection Service Rate	kW	\$ 0.64	\$ 0.64	\$ 0.64
Transformation Connection Service Rate	kW	\$ 1.50	\$ 1.50	\$ 1.50
Both Line and Transformation Connection Service Rate	kW	\$ 2.14	\$ 2.14	\$ 2.14



Hydro One Sub-Transmission Rate Rider 6A	Unit	_	iffective		ective ry 1, 2012		ective ry 1, 2013
Rate Description			Rate	F	Rate	F	Rate
RSVA Transmission network - 4714 - which affects 1584	kW	\$	0.0470	\$	-	\$	-
RSVA Transmission connection – 4716 – which affects 1586	kW	-\$	0.0250	\$	-	\$	-
RSVA LV - 4750 - which affects 1550	kW	\$	0.0580	\$	-	\$	-
RARA 1 - 2252 - which affects 1590	kW	-\$	0.0750	\$	-	\$	-
Hydro One Sub-Transmission Rate Rider 6A	kW	\$	0.0050	\$		\$	



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO		Network			Connec	ction	Transforn	Tota	l Line		
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Am	ount
January		\$0.00			\$0.00			\$0.00		\$	-
February		\$0.00			\$0.00			\$0.00		\$	-
March		\$0.00			\$0.00			\$0.00		\$	-
April		\$0.00			\$0.00			\$0.00		\$	-
May		\$0.00			\$0.00			\$0.00		\$	-
June		\$0.00			\$0.00			\$0.00		\$	-
July		\$0.00			\$0.00			\$0.00		\$	-
August		\$0.00			\$0.00			\$0.00		\$	-
September		\$0.00			\$0.00			\$0.00		\$	-
October		\$0.00			\$0.00			\$0.00		\$	-
November		\$0.00			\$0.00			\$0.00		\$	-
December		\$0.00			\$0.00			\$0.00		\$	-
Total	- \$	S -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

Hydro One		Network		Line	Connec	ction		Transforn	nation C	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Am	ount	Units Billed	Rate	Amount	Amount
January	49,554	\$2.65	\$ 131,318	49,554	\$0.64	\$	31,715	49,554	\$1.50	\$ 74,331	\$ 106,046
February	48,165	\$2.65	\$ 127,637	50,930	\$0.64	\$	32,595	50,930	\$1.50	\$ 76,395	\$ 108,990
March	43,269	\$2.65	\$ 114,663	44,772	\$0.64	\$	28,654	44,772	\$1.50	\$ 67,158	\$ 95,812
April	33,731	\$2.65	\$ 89,387	34,732	\$0.64	\$	22,228	34,732	\$1.50	\$ 52,098	\$ 74,326
May	39,785	\$2.65	\$ 105,430	39,785	\$0.64	\$	25,462	39,785	\$1.50	\$ 59,678	\$ 85,140
June	45,149	\$2.65	\$ 119,645	46,155	\$0.64	\$	29,539	46,155	\$1.50	\$ 69,233	\$ 98,772
July	53,151	\$2.65	\$ 140,850	53,151	\$0.64	\$	34,017	53,151	\$1.50	\$ 79,727	\$ 113,743
August	39,897	\$2.65	\$ 105,727	40,627	\$0.64	\$	26,001	40,627	\$1.50	\$ 60,941	\$ 86,942
September	39,592	\$2.65	\$ 104,919	39,943	\$0.64	\$	25,564	39,943	\$1.50	\$ 59,915	\$ 85,478
October	38,497	\$2.65	\$ 102,017	39,519	\$0.64	\$	25,292	39,519	\$1.50	\$ 59,279	\$ 84,571
November	40,310	\$2.65	\$ 106,822	42,696	\$0.64	\$	27,325	42,696	\$1.50	\$ 64,044	\$ 91,369
December	42,169	\$2.65	\$ 111,748	43,131	\$0.64	\$	27,604	43,131	\$1.50	\$ 64,697	\$ 92,300
Total	513,269 \$	2.6	5 \$ 1,360,163	524,995	\$ 0.64	\$ 3	335,997	524,995	\$ 1.50	\$ 787,493	\$ 1,123,489



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

Total		Network			Line	Conne	ction		Transform	nation C	onne	ection	To	otal Line
Month	Units Billed	Rate	1	Amount	Units Billed	Rate	A	Amount	Units Billed	Rate	A	xmount	A	Amount
January	49,554	\$2.65	\$	131,318	49,554	\$0.64	\$	31,715	49,554	\$1.50	\$	74,331	\$	106,046
February	48,165	\$2.65	\$	127,637	50,930	\$0.64	\$	32,595	50,930	\$1.50	\$	76,395	\$	108,990
March	43,269	\$2.65	\$	114,663	44,772	\$0.64	\$	28,654	44,772	\$1.50	\$	67,158	\$	95,812
April	33,731	\$2.65	\$	89,387	34,732	\$0.64	\$	22,228	34,732	\$1.50	\$	52,098	\$	74,326
May	39,785	\$2.65	\$	105,430	39,785	\$0.64	\$	25,462	39,785	\$1.50	\$	59,678	\$	85,140
June	45,149	\$2.65	\$	119,645	46,155	\$0.64	\$	29,539	46,155	\$1.50	\$	69,233	\$	98,772
July	53,151	\$2.65	\$	140,850	53,151	\$0.64	\$	34,017	53,151	\$1.50	\$	79,727	\$	113,743
August	39,897	\$2.65	\$	105,727	40,627	\$0.64	\$	26,001	40,627	\$1.50	\$	60,941	\$	86,942
September	39,592	\$2.65	\$	104,919	39,943	\$0.64	\$	25,564	39,943	\$1.50	\$	59,915	\$	85,478
October	38,497	\$2.65	\$	102,017	39,519	\$0.64	\$	25,292	39,519	\$1.50	\$	59,279	\$	84,571
November	40,310	\$2.65	\$	106,822	42,696	\$0.64	\$	27,325	42,696	\$1.50	\$	64,044	\$	91,369
December	42,169	\$2.65	\$	111,748	43,131	\$0.64	\$	27,604	43,131	\$1.50	\$	64,697	\$	92,300
Total	513,269 \$	2.6	65 \$	1,360,163	524,995	\$ 0.64	\$	335,997	524,995	\$ 1.50	\$	787,493	\$	1,123,489



The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 transmission units.

IESO		Network			Li	ne (	Connec	tio	n	Transform	na	tion Co	nnecti	on	Tota	Il Line
Month	Units Billed	Rate	A	Amount	Units Billed	l	Rate		Amount	Units Billed	]	Rate	Amo	ount	Am	ount
January	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
February	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
March	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
April	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
May	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
June	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
July	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
August	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
September	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
October	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
November	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
December	-	\$ 3.5700	\$	-	-	\$	0.8000	\$	-	-	\$	1.8600	\$	-	\$	-
Total	-	\$ -	\$		-	\$	-	\$	<del>-</del>	-	\$	-	\$	-	\$	



The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 transmission units.

Hydro One		Network		Lin	e Connec	tion	Transfor	mation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	49,554	\$ 2.6500	) \$ 131,318	49,554	\$ 0.6400	\$ 31,715	49,554	\$ 1.5000	\$ 74,331	\$ 106,046
February	48,165	\$ 2.6500	127,637	50,930	\$ 0.6400	\$ 32,595	50,930	\$ 1.5000	\$ 76,395	\$ 108,990
March	43,269	\$ 2.6500	114,663	44,772	\$ 0.6400	\$ 28,654	44,772	\$ 1.5000	\$ 67,158	\$ 95,812
April	33,731	\$ 2.6500	\$ 89,387	34,732	\$ 0.6400	\$ 22,228	34,732	\$ 1.5000	\$ 52,098	\$ 74,326
May	39,785	\$ 2.6500	\$ 105,430	39,785	\$ 0.6400	\$ 25,462	39,785	\$ 1.5000	\$ 59,678	\$ 85,140
June	45,149	\$ 2.6500	119,645	46,155	\$ 0.6400	\$ 29,539	46,155	\$ 1.5000	\$ 69,233	\$ 98,772
July	53,151	\$ 2.6500	\$ 140,850	53,151	\$ 0.6400	\$ 34,017	53,151	\$ 1.5000	\$ 79,727	\$ 113,743
August	39,897	\$ 2.6500	\$ 105,727	40,627	\$ 0.6400	\$ 26,001	40,627	\$ 1.5000	\$ 60,941	\$ 86,942
September	39,592	\$ 2.6500	\$ 104,919	39,943	\$ 0.6400	\$ 25,564	39,943	\$ 1.5000	\$ 59,915	\$ 85,478
October	38,497	\$ 2.6500	\$ 102,017	39,519	\$ 0.6400	\$ 25,292	39,519	\$ 1.5000	\$ 59,279	\$ 84,571
November	40,310	\$ 2.6500	\$ 106,822	42,696	\$ 0.6400	\$ 27,325	42,696	\$ 1.5000	\$ 64,044	\$ 91,369
December	42,169	\$ 2.6500	111,748	43,131	\$ 0.6400	\$ 27,604	43,131	\$ 1.5000	\$ 64,697	\$ 92,300
Total	513,269	\$ 2.65	5 \$ 1,360,163	524,995	\$ 0.64	\$ 335,997	524,995	\$ 1.50	\$ 787,493	\$ 1,123,489



The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 transmission units.

Total		١	letwork		Lin	e (	Connec	tio	n	Transform	nat	ion Co	nne	ection	T	otal Line
Month	Units Billed		Rate	Amount	Units Billed		Rate		Amount	Units Billed	I	Rate	A	mount	I	Amount
January	49,554	\$	2.65	\$ 131,318	49,554	\$	0.64	\$	31,715	49,554	\$	1.50	\$	74,331	\$	106,046
February	48,165	\$	2.65	\$ 127,637	50,930	\$	0.64	\$	32,595	50,930	\$	1.50	\$	76,395	\$	108,990
March	43,269	\$	2.65	\$ 114,663	44,772	\$	0.64	\$	28,654	44,772	\$	1.50	\$	67,158	\$	95,812
April	33,731	\$	2.65	\$ 89,387	34,732	\$	0.64	\$	22,228	34,732	\$	1.50	\$	52,098	\$	74,326
May	39,785	\$	2.65	\$ 105,430	39,785	\$	0.64	\$	25,462	39,785	\$	1.50	\$	59,678	\$	85,140
June	45,149	\$	2.65	\$ 119,645	46,155	\$	0.64	\$	29,539	46,155	\$	1.50	\$	69,233	\$	98,772
July	53,151	\$	2.65	\$ 140,850	53,151	\$	0.64	\$	34,017	53,151	\$	1.50	\$	79,727	\$	113,743
August	39,897	\$	2.65	\$ 105,727	40,627	\$	0.64	\$	26,001	40,627	\$	1.50	\$	60,941	\$	86,942
September	39,592	\$	2.65	\$ 104,919	39,943	\$	0.64	\$	25,564	39,943	\$	1.50	\$	59,915	\$	85,478
October	38,497	\$	2.65	\$ 102,017	39,519	\$	0.64	\$	25,292	39,519	\$	1.50	\$	59,279	\$	84,571
November	40,310	\$	2.65	\$ 106,822	42,696	\$	0.64	\$	27,325	42,696	\$	1.50	\$	64,044	\$	91,369
December	42,169	\$	2.65	\$ 111,748	43,131	\$	0.64	\$	27,604	43,131	\$	1.50	\$	64,697	\$	92,300
Total	513,269	\$	2.65	\$ 1,360,163	524,995	\$	0.64	\$	335,997	524,995	\$	1.50	\$	787,493	\$	1,123,489



The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 transmission units.

IESO		Network		Lin	e Connec	tion	Transfor	mation Co	onnection	Total Line
Month	<b>Units Billed</b>	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
February	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
March	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
April	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
May	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
June	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
July	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
August	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
September	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
October	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
November	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
December	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
Total	-	\$ -	\$ -		\$ -	\$ -	-	\$ -	\$ -	\$ -



The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 transmission units.

Hydro One		Netv	vork		Lin	e C	Connec	tior	ı	Transfor	ma	ation Co	onnec	ction	T	otal Line
Month	Units Billed	Ra	ite	Amount	Units Billed		Rate		Amount	Units Billed		Rate	A	mount	1	Amount
January	49,554	\$ 2.	6500	\$ 131,318	49,554	\$	0.6400	\$	31,715	49,554	\$	1.5000	\$	74,331	\$	106,046
February	48,165	\$ 2.	6500	\$ 127,637	50,930	\$	0.6400	\$	32,595	50,930	\$	1.5000	\$	76,395	\$	108,990
March	43,269	\$ 2.	6500	\$ 114,663	44,772	\$	0.6400	\$	28,654	44,772	\$	1.5000	\$	67,158	\$	95,812
April	33,731	\$ 2.	6500	\$ 89,387	34,732	\$	0.6400	\$	22,228	34,732	\$	1.5000	\$	52,098	\$	74,326
May	39,785	\$ 2.	6500	\$ 105,430	39,785	\$	0.6400	\$	25,462	39,785	\$	1.5000	\$	59,678	\$	85,140
June	45,149	\$ 2.	6500	\$ 119,645	46,155	\$	0.6400	\$	29,539	46,155	\$	1.5000	\$	69,233	\$	98,772
July	53,151	\$ 2.	6500	\$ 140,850	53,151	\$	0.6400	\$	34,017	53,151	\$	1.5000	\$	79,727	\$	113,743
August	39,897	\$ 2.	6500	\$ 105,727	40,627	\$	0.6400	\$	26,001	40,627	\$	1.5000	\$	60,941	\$	86,942
September	39,592	\$ 2.	6500	\$ 104,919	39,943	\$	0.6400	\$	25,564	39,943	\$	1.5000	\$	59,915	\$	85,478
October	38,497	\$ 2.	6500	\$ 102,017	39,519	\$	0.6400	\$	25,292	39,519	\$	1.5000	\$	59,279	\$	84,571
November	40,310	\$ 2.	6500	\$ 106,822	42,696	\$	0.6400	\$	27,325	42,696	\$	1.5000	\$	64,044	\$	91,369
December	42,169	\$ 2.	6500	\$ 111,748	43,131	\$	0.6400	\$	27,604	43,131	\$	1.5000	\$	64,697	\$	92,300
Total	513,269	\$	2.65	\$ 1,360,163	524,995	\$	0.64	\$	335,997	524,995	\$	1.50	\$	787,493	\$	1,123,489



The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 transmission units.

Total		Network					Line Connection					Transformation Connection					
Month	Units Billed	F	Rate	Amount		Units Billed		Rate		Amount	Units Billed	Rate		An	nount		Amount
January	49,554	\$	2.65	\$	131,318	49,554	\$	0.64	\$	31,715	49,554	\$	1.50	\$	74,331	\$	106,046
February	48,165	\$	2.65	\$	127,637	50,930	\$	0.64	\$	32,595	50,930	\$	1.50	\$	76,395	\$	108,990
March	43,269	\$	2.65	\$	114,663	44,772	\$	0.64	\$	28,654	44,772	\$	1.50	\$	67,158	\$	95,812
April	33,731	\$	2.65	\$	89,387	34,732	\$	0.64	\$	22,228	34,732	\$	1.50	\$	52,098	\$	74,326
May	39,785	\$	2.65	\$	105,430	39,785	\$	0.64	\$	25,462	39,785	\$	1.50	\$	59,678	\$	85,140
June	45,149	\$	2.65	\$	119,645	46,155	\$	0.64	\$	29,539	46,155	\$	1.50	\$	69,233	\$	98,772
July	53,151	\$	2.65	\$	140,850	53,151	\$	0.64	\$	34,017	53,151	\$	1.50	\$	79,727	\$	113,743
August	39,897	\$	2.65	\$	105,727	40,627	\$	0.64	\$	26,001	40,627	\$	1.50	\$	60,941	\$	86,942
September	39,592	\$	2.65	\$	104,919	39,943	\$	0.64	\$	25,564	39,943	\$	1.50	\$	59,915	\$	85,478
October	38,497	\$	2.65	\$	102,017	39,519	\$	0.64	\$	25,292	39,519	\$	1.50	\$	59,279	\$	84,571
November	40,310	\$	2.65	\$	106,822	42,696	\$	0.64	\$	27,325	42,696	\$	1.50	\$	64,044	\$	91,369
December	42,169	\$	2.65	\$	111,748	43,131	\$	0.64	\$	27,604	43,131	\$	1.50	\$	64,697	\$	92,300
Total	513,269	\$	2.65	\$	1,360,163	524,995	\$	0.64	\$	335,997	524,995	\$	1.50	\$	787,493	\$	1,123,489



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

Rate Class	Unit	Current RTSR- Network		Loss Adjusted Billed kWh	Loss Adjusted Billed kW	,	Billed Amount	Billed Amount %	Current Wholesale Billing		ı	oposed RTSR etwork
Residential	kWh	\$	0.0045	112,464,322	-	\$	506,089	37.1%	\$	504,142	\$	0.0045
General Service Less Than 50 kW	kWh	\$	0.0038	50,254,852	-	\$	190,968	14.0%	\$	190,233	\$	0.0038
General Service 50 to 4,999 kW	kW	\$	1.6758	-	390,760	\$	654,836	48.0%	\$	652,315	\$	1.6693
Unmetered Scattered Load	kWh	\$	0.0038	880,048	-	\$	3,344	0.2%	\$	3,331	\$	0.0038
Sentinel Lighting	kW	\$	1.2408	-	921	\$	1,143	0.1%	\$	1,138	\$	1.2360
Street Lighting	kW	\$	1.2345	-	7,321	\$	9,038	0.7%	\$	9,003	\$	1.2297
						\$	1,365,418					



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

Rate Class	Unit	Current RTSR- Connection		Loss Adjusted Billed kWh	Loss Adjusted Billed kW	,	Billed Amount	Billed Amount %	Current Wholesale Billing		roposed RTSR nnection
Residential	kWh	\$	0.0036	112,464,322	-	\$	404,872	36.7%	\$	412,011	\$ 0.0037
General Service Less Than 50 kW	kWh	\$	0.0033	50,254,852	-	\$	165,841	15.0%	\$	168,766	\$ 0.0034
General Service 50 to 4,999 kW	kW	\$	1.3363	-	390,760	\$	522,173	47.3%	\$	531,381	\$ 1.3599
Unmetered Scattered Load	kWh	\$	0.0033	880,048	-	\$	2,904	0.3%	\$	2,955	\$ 0.0034
Sentinel Lighting	kW	\$	1.0173	-	921	\$	937	0.1%	\$	953	\$ 1.0352
Street Lighting	kW	\$	0.9963	-	7,321	\$	7,294	0.7%	\$	7,423	\$ 1.0139
						\$	1,104,020				



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

Rate Class	Unit	Adjusted RTSR-Network		Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing		Proposed RTSR Network	
Residential	kWh	\$	0.0045	112,464,322	-	\$ 504,142	37.1%	\$	504,142	\$	0.0045
General Service Less Than 50 kW	kWh	\$	0.0038	50,254,852	-	\$ 190,233	14.0%	\$	190,233	\$	0.0038
General Service 50 to 4,999 kW	kW	\$	1.6693	-	390,760	\$ 652,315	48.0%	\$	652,315	\$	1.6693
Unmetered Scattered Load	kWh	\$	0.0038	880,048	-	\$ 3,331	0.2%	\$	3,331	\$	0.0038
Sentinel Lighting	kW	\$	1.2360	-	921	\$ 1,138	0.1%	\$	1,138	\$	1.2360
Street Lighting	kW	\$	1.2297	-	7,321	\$ 9,003	0.7%	\$	9,003	\$	1.2297
						\$ 1,360,163					



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

Rate Class	Unit	Adjusted RTSR- Connection		Loss Adjusted Billed kWh	Loss Adjusted Billed kW	ı	Billed Amount	Billed Amount %	Forecast Wholesale Billing		Proposed RTSR Connection	
Residential	kWh	\$	0.0037	112,464,322	-	\$	412,011	36.7%	\$	412,011	\$	0.0037
General Service Less Than 50 kW	kWh	\$	0.0034	50,254,852	-	\$	168,766	15.0%	\$	168,766	\$	0.0034
General Service 50 to 4,999 kW	kW	\$	1.3599	_	390,760	\$	531,381	47.3%	\$	531,381	\$	1.3599
Unmetered Scattered Load	kWh	\$	0.0034	880,048	-	\$	2,955	0.3%	\$	2,955	\$	0.0034
Sentinel Lighting	kW	\$	1.0352	-	921	\$	953	0.1%	\$	953	\$	1.0352
Street Lighting	kW	\$	1.0139	-	7,321	\$	7,423	0.7%	\$	7,423	\$	1.0139
						\$	1,123,489					



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

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

Rate Class	Unit	oposed R Network	Proposed RTSR Connection		
Residential	kWh	\$ 0.0045	\$	0.0037	
General Service Less Than 50 kW	kWh	\$ 0.0038	\$	0.0034	
General Service 50 to 4,999 kW	kW	\$ 1.6693	\$	1.3599	
Unmetered Scattered Load	kWh	\$ 0.0038	\$	0.0034	
Sentinel Lighting	kW	\$ 1.2360	\$	1.0352	
Street Lighting	kW	\$ 1.2297	\$	1.0139	