

EB-2012-0176

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

**AND IN THE MATTER OF** an application by Westario Power Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2013.

**BEFORE:** Paula Conboy

**Presiding Member** 

Jerry Farrell Member

## DECISION AND ORDER April 11, 2013

Westario Power Inc. ("WPI") filed an application with the Ontario Energy Board (the "Board") on October 10, 2012 under section 78 of the *Ontario Energy Board Act*, 1998, S.O. 1998, c. 15, (Schedule B), seeking approval for changes to the rates that WPI charges for electricity distribution, to be effective May 1, 2013. The Board assigned the application File Number EB-2012-0176.

On November 27, 2012, the Board issued Procedural Order No. 1 wherein it established intervenor status and cost award eligibility for Energy Probe Research Foundation ("Energy Probe"), School Energy Coalition ("SEC") and the Vulnerable Energy Consumers Coalition ("VECC") and set dates for this proceeding including interrogatories and interrogatory responses.

On January 30, 2012 the Board issued Procedural Order No. 2, which set dates for supplemental interrogatories and responses, and a settlement conference. A date of

March 11, 2013 was also set for the filing of any proposed settlement agreement arising from the settlement conference.

The settlement conference took place on February 21 and 22, 2013. WPI, SEC, VECC and Energy Probe (collectively, the "Parties") participated in the settlement conference. The Parties reached a complete settlement on all issues in the proceeding.

On March 11, 2013, WPI filed a letter requesting an extension to file a draft settlement proposal. A letter granting the request was issued by the Board on March 11, 2013. WPI filed a subsequent letter requesting a further extension on March 15, 2013. The Board issued a letter on March 18, 2013 which grated an extension until March 22, 2013. A proposed Settlement Agreement was filed with the Board on March 26, 2013.

WPI submitted detailed supporting material, including all relevant calculations showing the impact of the implementation of the proposed Settlement Agreement on WPI's revenue requirement, the allocation of the resulting revenue requirement to the classes and the determination of the final rates, including bill impacts and a proposed Tariff of Rates and Charges.

#### **Findings**

The Board commends the Parties on achieving a complete settlement on all eligible matters.

Having reviewed the proposed Settlement Agreement and the detailed supporting material, the Board accepts it in its entirety and further, accepts its cost and rate consequences as reasonable. WPI's new rates are to be effective May 1, 2013.

The Settlement Agreement is included as Appendix A to this Decision and Order.

The Board wishes to remind the parties that, as settlements are the result of negotiations on many and complex issues, the particular results and terms of a given settled issue should not be viewed as a precedent.

In addition to its findings on the proposed Settlement Agreement, the Board is making provision for the following four matters to be incorporated into WPI's Tariff of Rates and Charges.

#### **Rural or Remote Electricity Rate Protection Charge**

On March 21, 2013, the Board issued a Decision with Reasons and Rate Order (EB-2013-0067) establishing that the Rural or Remote Electricity Rate Protection ("RRRP") used by rate regulated distributors to bill their customers shall be \$0.0012 per kilowatt hour effective May 1, 2013. The Tariff of Rates and Charges attached to this Decision and Order reflects this RRRP charge.

#### **Wholesale Market Service Rate**

On March 21, 2013, the Board issued a Decision with Reasons and Rate Order (EB-2013-0067) establishing that the Wholesale Market Service ("WMS") rate used by rate regulated distributors to bill their customers shall be \$0.0044 per kilowatt hour effective May 1, 2013. The Tariff of Rates and Charges attached to this Decision and Order reflects this WMS rate.

#### **Smart Metering Entity Charge**

On March 28, 2013, the Board issued a Decision and Order (EB-2012-0100/EB-2012-0211) establishing a Smart Metering Entity ("SME") charge of \$0.79 per month for Residential and General Service < 50kW customers for those distributors identified in the Board's annual *Yearbook of Electricity Distributors*. This charge will be in effect from May 1, 2013 to October 31, 2018. The Tariff of Rates and Charges attached to this Decision and Order reflects this SME charge.

#### microFIT Generator Service Classification Charge

On September 20, 2012, the Board issued a letter updating the province-wide fixed monthly charge for all electricity distributors related to the microFIT Generator Service Classification to \$5.40 per month. The Tariff of Rates and Charges attached to this Decision and Order reflects this updated service charge.

#### THE BOARD ORDERS THAT:

- 1. The Tariff of Rates and Charges set out in Appendix B of this Decision and Order is approved effective May 1, 2013 for electricity consumed or estimated to have been consumed on and after such date.
- 2. The Tariff of Rates and Charges set out in Appendix B of this Decision and Order supersedes all previous Tariff of Rates and Charges approved by the Ontario Energy Board for Westario Power Inc.'s service areas, and is final in all respects.
- 3. Westario Power Inc. shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

#### **Cost Awards**

The Board may grant cost awards to eligible parties pursuant to its power under section 30 of the *Ontario Energy Board Act, 1998*. When determining the amount of the cost awards, the Board will apply the principles set out in section 5 of the Board's *Practice Direction on Cost Awards*. The maximum hourly rates set out in the Board's Cost Awards Tariff will also be applied.

- 1. Intervenors shall file with the Board and forward to Westario Power Inc. their respective cost claims within **7 days** from the date of issuance of this Decision and Order.
- 2. Westario Power Inc. shall file with the Board and forward to intervenors any objections to the claimed costs within **17 days** from the date of issuance of this Decision and Order.
- 3. Intervenors shall file with the Board and forward to Westario Power Inc. any responses to any objections for cost claims within **24 days** of the date of issuance of this Decision and Order.
- 4. Westario Power Inc. shall pay the Board's costs incidental to this proceeding upon receipt of the Board's invoice.

All filings with the Board must quote the file number EB-2012-0176, and be made through the Board's web portal at <a href="www.pes.ontarioenergyboard.ca/">www.pes.ontarioenergyboard.ca/</a>, and consist of two paper copies and one electronic copy in searchable / unrestricted PDF format. Filings must be received by the Board by 4:45 p.m. on the stated date. Parties should use the document naming conventions and document submission standards outlined in the RESS Document Guideline found at <a href="https://www.ontarioenergyboard.ca">https://www.ontarioenergyboard.ca</a>. If the web portal is not available, parties may e-mail their documents to the attention of the Board Secretary at <a href="mailto:BoardSec@ontarioenergyboard.ca">BoardSec@ontarioenergyboard.ca</a>. All other filings not filed via the Board's web portal should be filed in accordance with the Board's <a href="mailto:Practice Directions on Cost Awards">Practice Directions on Cost Awards</a>.

All communications should be directed to the attention of the Board Secretary and be received no later than 4:45 p.m. on the required date.

**DATED** at Toronto, April 11, 2013

#### **ONTARIO ENERGY BOARD**

Original signed by

Kirsten Walli Board Secretary

#### **APPENDIX A**

## TO DECISION AND ORDER EB-2012-0173

Westario Power Inc.
Settlement Agreement

**DATED: March 25, 2013** 

#### EB-2012-0176

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

**AND IN THE MATTER OF** an application by Westario Power Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2013.

# WESTARIO POWER INC. ("WESTARIO") PROPOSED SETTLEMENT AGREEMENT

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

**AND IN THE MATTER OF** an application by Westario Power Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2013.

# WESTARIO POWER INC. ("WESTARIO") PROPOSED SETTLEMENT AGREEMENT FILED: MARCH 22, 2013

#### **INTRODUCTION:**

Westario Power Inc. ("Westario") carries on the business of distributing electricity within the following municipalities, as described in its distribution licence:

- a. The Township of Huron-Kinloss (Villages of Ripley and Lucknow)
- b. The Municipality of Kincardine (Kincardine Ward 1)
- c. The Municipality of South Bruce (Villages of Mildmay and Teeswater)
- d. The Town of Saugeen Shores (Towns of Port Elgin and Southampton)
- e. The Township of North Huron (Town of Wingham)
- f. The Municipality of Brockton (Town of Walkerton and Village of Elmwood)
- g. The Town of Hanover (Town of Hanover)
- h. The Town of Minto (Towns of Harriston and Palmerston, Village of Clifford)
- i. The Township of West Grey (Village of Neustadt)

Westario filed an application with the Ontario Energy Board (the "Board") on October 10, 2012 under section 78 of the *Ontario Energy Board Act*, 1998, S.O. 1998, c. 15 (Schedule B), seeking approval for

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changes to the rates that Westario charges for electricity distribution, to be effective May 1, 2013 (the

"Application"). The Board assigned the Application File Number EB-2012-0176.

Three parties requested and were granted intervenor status: Energy Probe Research Foundation ("Energy

Probe" or "EP"), the Vulnerable Energy Consumers' Coalition ("VECC"), and School Energy Coalition

("SEC"). These parties are referred to collectively as the "Intervenors".

In Procedural Order No. 1, issued on November 27, 2012, the Board approved the Intervenors in this

proceeding, set dates for interrogatories and interrogatory responses and made its determination regarding

the cost eligibility of the Intervenors.

In Procedural Order No 2, issued on January 30, 2013, the Board set dates for supplementary

interrogatories and interrogatory responses; and dates for a Settlement Conference (February 21, 2013,

continuing February 22, 2013 if necessary); and, the filing of any Settlement Proposal arising out of the

Settlement Conference (March 11, 2013). There is no Board-approved Issues List for this proceeding.

The evidence in this proceeding (referred to herein as the "Evidence") consists of the Application,

including updates to the Application, and Westario's responses to the initial and supplemental

interrogatories. The Appendices to this Settlement Agreement (the "Agreement") are also included in the

Evidence. The Settlement Conference was duly convened in accordance with the Procedural Order No. 2,

with Mr. Chris Haussmann as facilitator. The Settlement Conference was held on February 21 and 22,

2013.

Westario and the following Intervenors participated in the Settlement Conference:

Energy Probe;

SEC; and

VECC.

Westario and the Intervenors are collectively referred to below as the "Parties".

These settlement proceedings are subject to the rules relating to confidentiality and privilege contained in

the Board's Settlement Conference Guidelines (the "Guidelines"). The Parties understand this to mean

that the documents and other information provided, the discussion of each issue, the offers and counter-

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offers, and the negotiations leading to the settlement – or not – of each issue during the Settlement

Conference are strictly confidential and without prejudice. None of the foregoing is admissible as

evidence in this proceeding, or otherwise, with one exception: the need to resolve a subsequent dispute

over the interpretation of any provision of this Settlement Agreement.

The role adopted by Board Staff in the Settlement Conference is set out in page 5 of the Guidelines.

Although Board staff is not a party to this Agreement, as noted in the Guidelines, Board staff who did

participate in the Settlement Conference are bound by the same confidentiality standards that apply to the

Parties to the proceeding.

A FULL SETTLEMENT HAS BEEN REACHED IN THIS PROCEEDING:

The Parties are pleased to advise the Board that all issues have been settled in this proceeding.. This

document comprises the Proposed Settlement Agreement and it is presented jointly by Westario, Energy

Probe, SEC and VECC to the Board. It identifies the settled matters and contains such references to the

Evidence as are necessary to assist the Board in understanding the Agreement. The Parties confirm the

Evidence filed to date in respect of each settled issue, as supplemented in some instances by additional

information recorded in this Agreement, supports the settlement of the matters identified in this

Agreement. In addition the Parties agree the Evidence, supplemented where necessary by the additional

information appended to this Agreement, contains sufficient detail, rationale and quality of information to

allow the Board to make findings in keeping with the settlement reached by the Parties.

The Parties explicitly request the Board consider and accept this Proposed Settlement Agreement as a

package. None of the matters in respect of which a settlement has been reached is severable. Numerous

compromises were made by the Parties with respect to various matters to arrive at this comprehensive

Agreement. The distinct issues addressed in this proposal are intricately interrelated and reductions or

increases to the agreed-upon amounts may have financial consequences in other areas of this proposal

which may be unacceptable to one or more of the Parties. If the Board does not accept the Agreement in

its entirety then there is no Agreement unless the Parties agree those portions of the Agreement the Board

does accept may continue as a valid settlement.

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Westario Power Inc.

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It is further acknowledged and agreed that none of the Parties will withdraw from this Agreement under

any circumstances, except as provided under Rule 32.05 of the *Board's Rules of Practice and Procedure*.

It is also agreed this Agreement is without prejudice to any of the Parties re-examining these issues in any

subsequent proceeding and taking positions inconsistent with the resolution of these issues in this

Agreement. However, none of the Parties will, in any subsequent proceeding, take the position the

resolution therein of any issue settled in this Agreement, if contrary to the terms of this Agreement,

should be applicable for all or any part of the 2013 Test Year.

References to the Evidence supporting this Agreement on each issue are set out in each section of the

Agreement. The Appendices to the Agreement provide further evidentiary support. The Parties agree

this Agreement and the Appendices form part of the record in EB-2012-0176. The Appendices were

prepared by the Applicant. The Intervenors are relying on the accuracy and completeness of the

Appendices in entering into this Agreement. Appendix I to this Agreement – Proposed 2013 Schedule of

Rates and Charges (Updated) – is a proposed schedule of Rates and Charges. If the Board approves the

Agreement, Westario expects to use the information in Appendix I as the basis for its draft Rate Order

following Board approval of this Agreement.

The Parties believe the Agreement represents a balanced proposal that protects the interests of Westario's

customers, employees and shareholder and promotes economic efficiency and cost effectiveness. It also

provides the resources that will allow Westario to manage its assets so that the highest standards of

performance are achieved and customers' expectations for the safe and reliable delivery of electricity at

reasonable prices are met.

The Parties have agreed the effective date of the rates resulting from this proposed Agreement is May 1,

2013 (referred to below as the "Effective Date").

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#### ORGANIZATION AND SUMMARY OF THE SETTLEMENT AGREEMENT:

As noted above, there is no Board-approved Issues List for this proceeding. For the purposes of organizing this Agreement, the Parties have used the Issues List in the Guelph Hydro Electric Systems Inc. proceeding (EB-2011-0123) as a guide, as that Issues List addresses all of the revenue requirement components, load forecast, deferral and variance account dispositions, cost allocation and rate design and other issues that are also relevant to determining Westario's 2013 distribution rates.

The following Appendices accompany this Settlement Agreement:

Appendix A – Summary of Significant Changes (Updated)

Appendix B – Continuity Tables (Updated)

Appendix C – Cost of Power Calculation (Updated)

Appendix D – 2013 Customer Load Forecast (Updated)

Appendix E – 2013 Other Revenue

Appendix F – 2013 PILS (Updated)

Appendix G – 2013 Cost of Capital (Updated)

Appendix H – 2013 Revenue Deficiency (Updated)

Appendix I – Proposed 2013 Schedule of Rates and Charges (Updated)

Appendix J – 2013 Updated Customer Impacts (Updated)

Appendix K – Cost Allocation Sheets O1 (Updated)

Appendix L – Revenue Requirement Work Form (Updated)

Appendix M – Throughput Revenue (Updated)

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**OVERVIEW OF THE SETTLED MATTERS:** 

This Agreement will allow Westario to continue to make the necessary investments in maintenance and

operation expenditures as well as capital investments to maintain the safety and reliability of the

electricity distribution service that it provides.

This Agreement will also allow Westario to: maintain current capital investment levels and, where

required, appropriately increase capital investment levels in infrastructure to ensure a reliable distribution

system; manage current and future staffing levels, skills and training to ensure regulatory compliance with

Codes and Regulations; promote conservation programs including the Ministry of Energy directives as a

condition of Westario's distribution licence; and continue to provide the high level of customer service

that Westario's customers have come to expect.

The Parties agree no rate classes face bill impacts that require mitigation efforts as a result of this

Agreement.

In this Agreement, except where otherwise expressly stated, all dollar figures are calculated and expressed

using Modified International Financial Reporting Standards ("MIFRS"). For the purposes of settlement,

the Parties acknowledge that Westario is adopting Modified International Financial Reporting Standards

("MIFRS") in the 2013 Test Year.

In Westario's initial evidence (Exhibit 6/Tab 1/Sch 1/Att 1) the Service Revenue Requirement for the

2013 Test Year under MIFRS was \$9,926,660 which included a Base Revenue Requirement of

\$10,579,701 and Revenue Offsets of \$653,041 with a resulting Revenue Deficiency of \$987,226.

Through the interrogatory and settlement process, Westario made changes to the Service Revenue

Requirement as shown in Settlement Table #1: Service Revenue Requirement as follows:

#### **Settlement Table #1: Service Revenue Requirement (under MIFRS)**

		COS Application Filing	Interrogatory & Supplemental Interrogatory Responses	Difference	Settlement Submission	Difference Filing vs. Settlement
Service Revenue Requirement	Α	\$10,579,701	\$10,343,844	-\$235,857	\$10,284,622	-\$295,079
Revenue Offsets	В	-\$653,041	-\$653,041	\$0	-\$653,041	\$0
Base Revenue Requirement	C = A+B	\$9,926,660	\$9,690,803	-\$235,857	\$9,631,581	-\$295,079
Revenue at Existing Rates	D	\$8,939,434	\$8,939,434	\$0	\$8,975,208	\$35,774
Revenue Deficiency/(Sufficiency)	E=C-D	\$987,226	\$751,369	-\$235,857	\$656,373	-\$330,853

The revised Service Revenue Requirement for the 2013 Test Year is \$10,284,622 which reflects the updated cost of capital parameters (ROE and Deemed Short Term Debt rate) issued by the Board on February 14, 2013 applicable to applications for rebasing effective May 1, 2013. The long term debt rate was agreed to be 5.30%, for the purpose of settlement. Compared to the forecast 2013 revenue at current rates of \$8,975,208 the revised Service Revenue Requirement represents a deficiency of \$656,373which is a decrease of \$330,853 from the revenue deficiency of \$987,226 set out in Exhibit 6/Tab 2/Sch 1/Att 1 in Westario's COS Application filing.

Through the settlement process, Westario has agreed to certain adjustments from its original 2013 Application and subsequent updated Evidence. Any such changes are described in the sections below.

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#### 1. GENERAL

1.1 Has Westario responded appropriately to all relevant Board directions from previous proceedings?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 1/Tab 1/Sch 7

For the purposes of settlement, the Parties accept the Evidence of the Applicant that there are no outstanding obligations or orders from previous Board decisions.

1.2 Are Westario's economic and business planning assumptions for 2013 appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 1/Tab 2/Sch 3

For the purposes of settlement, the Parties accept Westario's economic and business planning assumptions for 2013.

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1.3 Is service quality, based on the Board specified performance assumptions for 2013,

appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2/Tab 6/Sch 1

For the purposes of settlement, the Parties accept Westario's evidence with respect to the acceptability of its service quality, based on the Board-specified indicators.

1.4 What is the appropriate effective date for any new rates flowing from this Application? If that effective date is prior to the date new rates are actually implemented, what adjustments should be implemented to reflect the sufficiency or deficiency during the period from effective date to implementation date?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 1/Tab 1/Sch 2/Parag 4(a)

For the purpose of settlement, the Parties accept that the appropriate effective date of the new rates flowing from this Application is May 1, 2013, and then any revenue requirement shortfall incurred as a result of a delay preventing implementation of the new rates on May 1, 2013 will be recovered by Westario through a foregone revenue requirement rate rider.

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#### 2. RATE BASE

2.1 Is the proposed rate base for the test year appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2

Interrogatories: 2.0 EP #2

Supplemental IRs: 2.0 Staff 60s; 2.0 EP 45 (c)

For the purposes of settlement, the Parties have agreed to an amended forecast Rate Base of \$41,870,815 for the 2013 Test Year under MIFRS, reflecting:

- a) changes to Rate Base as accepted by Westario through the interrogatory and settlement process, including the recognition of smart meter capital additions in the opening rate base for 2013,
- b) consequential changes in rate base related to a reduction of \$175,000 in Westario's forecast 2013 Capital Budget of \$4.954M, and an increase of \$40,000 in Contributed Capital (on a MIFRS basis) as described below under Issue 2.3, and
- c) changes in the calculation of the working capital allowance as described under Issue 2.2

Included in the Rate Base is the impact of \$377,062 in proposed test year expenditures related to forecast GS>50 meter replacements; see issue 12.1 for details of that aspect of the settlement.

The revised Rate Base value reflects the following changes to the working capital allowance:

- The Load Forecast was increased from the Initial Application of 468.3 GWh to 470.6 GWh; and 492,008 kW to 494,466 kW, and further adjusted for CDM impacts pursuant to issue 3.1;
- o RPP rates were updated to reflect the change in charges effective November 1, 2012;

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 The Retail Transmission Network & Connection charges were updated to reflect the change in the Ontario uniform electricity transmission rates effective January 1, 2013;

The Cost of Power was therefore increased from \$45,548,250 to \$46,149,157 as a result of these changes. Please see Appendix C for the detailed Cost of Power calculation.

- The Parties have agreed that the 2013 OM&A for the Test Year, including property taxes, should be \$6,189,700 (MIFRS), a decrease of \$135,800 from \$6,325,500 in the original Application. OM&A expenses are discussed in further detail under item 3.1.
- The Parties have agreed for the purposes of settlement that the Working Capital Rate percentage will be set at 12%, which is a 1% decrease from the 13% in the original application. The Allowance for Working Capital should be \$6,280,663, a decrease of \$462,925 from \$6,743,588 in the original Application. Working Capital Rate is discussed in further detail under item 2.2.

The changes to working capital allowance are set out in Settlement Table #3: Allowance for Working Capital, under Section 2.2 below.

Agreed upon adjustments to Westario's proposed Overall Rate Base under MIFRS are set out in Settlement Table #2: Rate Base, below.

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## **Settlement Table #2: Rate Base**

Rate Base					
Particulars	Initial Application	Adjustments	Supplementary Interrogatory Responses	Adjustments	Per Settlement Agreement
Gross Fixed Assets (average)	\$54,138,075	-\$685,259	\$53,452,816	\$1,609,397	\$55,062,212
Accumulated Depreciation (average)	-\$19,187,368	\$23,129	-\$19,164,239	-\$307,821	-\$19,472,060
Net Fixed Assets (average)	\$34,950,707	-\$662,130	\$34,288,577	\$1,301,576	\$35,590,153
			\$0		
Allowance for Working Capital	\$6,743,588	-\$64,520	\$6,679,068	-\$398,405	\$6,280,663
Total Rate Base	\$41,694,295	-\$726,650	\$40,967,645	\$903,171	\$41,870,815

#### 2.2 Is the working capital allowance for the test year appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2/Tab 5/Sch 1

For the purposes of settlement, the Parties agree to the following Working Capital Allowance calculated based on 12% of the OM&A expenses of \$6,189,700 (MIFRS including property tax), and Cost of Power of \$46,149,157.

For the purposes of settlement, the Parties have agreed that the adjustments shown below in Settlement Table #3: Allowance for Working Capital, reflecting the settled matters, will be made to Westario's Working Capital Allowance calculation:

#### **Settlement Table #3: Allowance for Working Capital**

Allowance for Working Ca	apital - Derivation				
Particulars	Initial Application	Adjustments	Supplementary Interrogatory Responses	Adjustments	Per Settlement Agreement
Controllable Expenses	\$6,325,500	\$14,200	\$6,339,700	-\$150,000	\$6,189,700
Cost of Power	\$45,548,250	-\$510,506	\$45,037,744	\$1,111,413	\$46,149,157
Working Capital Base	\$51,873,750	-\$496,306	\$51,377,444	\$961,413	\$52,338,857
Working Capital Rate %	13%	0%	13%	-1%	12%
Working Capital Allowance	\$6,743,588	-\$64,520	\$6,679,068	-\$398,405	\$6,280,663

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2.3 Is the capital expenditure forecast for the test year appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2/Tab 3/Sch 3

Interrogatories: 4.0 Staff 30 Supplemental IRs: 2.0 EP 45 (c)

For the purposes of settlement, the Parties have accepted net capital expenditures of \$4,739,040, amended from Westario's original Application of \$4,247,388. The resulting continuity schedules are shown in Appendix B.

2.4 Is the capitalization policy and allocation procedure appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2/Tab 2/Sch 1

For the purposes of settlement, the Parties have accepted Westario's capitalization policy as it was set out in Exhibit 2, Tab 2, Schedule 1 of the original Application. The Parties have agreed that Westario should use deferral account 1575 to record adjustments to PP&E as a result of Westario adopting extended asset lives and overhead capitalization policies effective January 1, 2013. This is detailed under Section 4.2.

#### 3. LOAD FORECAST AND OPERATING REVENUE

3.1 Is the load forecast methodology including weather normalization appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3/Tab 1/Sch 2

Interrogatories: 3.0 Staff 16; 3.0 EP 12

Supplemental IRs: 3.0 EP 47

For the purposes of settlement, the Parties accept Westario's load forecast methodology, including weather normalization, as modified through the settlement process as follows:

The Load Forecast was increased from the Initial Application of 468.3 GWh to 470.6 GWh and from 492,008 kW to 494,466 kW.

This results in a billed consumption forecast of 477,095,531 kWh and 493,594 kW in the 2013 Test Year. The base load forecast was further adjusted in accordance with the settlement under issue 3.2 below.

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3.2 Are the proposed customers/connections and load forecasts (both kWh and kW) for the test year appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3/Tab 1/Sch 2/Att 1

For the purposes of settlement, the Parties accept Westario's customers/connections forecast (both kWh and kW) for the 2013 Test Year. With respect to the load forecast, through the settlement process Westario modified the movement of the CDM manual adjustment from gross to net consumption to exclude the free ridership. The changes made to the consumption for all classes reflect the CDM manual adjustment from gross to net consumption, and also reflect application of a half-year rule for 2013 programs and a half year impact for 2011 programs. Settlement Table #4: Load Forecast, details the above changes. Appendix D reflects the revised load forecast.

### **Settlement Table #4: Load Forecast**

		Per Settlement	
	Initial Application	Agreement	Difference
O and a second of the second o	2013	2013	J
Customer Class Name	Normalized	Normalized	
Residential	20,036	20,036	0
General Service < 50 kW	2,471	2,471	0
General Service > 50 to 4999 kW	280	280	0
Unmetered Scattered Load	60	60	0
Street Lighting	6,026	6,026	0
Sentinel Lighting	9	9	0
TOTAL	28,882	28,882	0
METERED KILOWATT-HOURS (kWh)			
Customer Class Name	2013	2013	
Customer Class Name	Normalized	Normalized	
Residential	205,315,665	206,340,893	1,025,228
General Service < 50 kW	65,257,285	65,583,143	325,858
General Service > 50 to 4999 kW	171,805,239	172,663,135	857,896
Unmetered Scattered Load	274,294	275,664	1,370
Street Lighting	5,431,816	5,458,939	27,123
Sentinel Lighting	18,155	18,246	91
Losses	20,159,317	20,259,981	100,664
TOTAL	468,261,771	470,600,001	2,338,230
KILOWATTS (kW)			
Customer Class Name	2013	2013	
	Normalized	Normalized	0.000
General Service > 50 to 4999 kW	476,890	479,272	2,382
Street Lighting	15,101	15,177	76
Sentinel Lighting	17	17	0
TOTAL	492,008	494,466	2,458

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3.3 Is the impact of CDM appropriately reflected in the load forecast?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3/Tab 1/Sch 3

For the purposes of settlement, the Parties agree that the CDM adjustment should be changed from gross to net, and a half-year rule should be applied to the 2013 and 2011 program impacts. The CDM adjustment for 2012 and 2013 CDM programs to the 2013 Test Year load forecast has been allocated to each rate class based on the proportion of the class kWh to the total. The result is a reduction from 6,476,174 kWh to 4,456,345 kWh. This reflects both the move from gross to net and the 2013 and 2011 half year impacts. Settlement Table #5: CDM Adjusted Forecast, below provides the CDM impact on billed kW and kWh per customer class.

**Settlement Table #5: CDM Adjusted Forecast** 

Weather Normalized		CDM Load	Weather Normalized
			2013F
2013F			
		•	CDM Adjusted
Α	C = A/B	E	F = A - E
206,340,893	46%	2,041,849	204,299,044
65,583,143	15%	648,979	64,934,164
172,663,135	38%	1,708,590	170,954,545
5,458,939	1%	54,019	5,404,920
18,246	0%	181	18,065
275,664	0%	2,728	272,936
450,340,020	100%	4,456,345	445,883,675
В			
Weather Normalized		CDM Load	Weather Normalized
2013F		Forecast	2013F
		Adjustment	CDM Adjusted
Α	C = A/B	Е	F = A - E
	0%	-	-
	0%	-	-
479,272	97%	845	478,427
15,177	3%	27	15,150
17	0%	0	17
	0%	-	-
	65,583,143 172,663,135 5,458,939 18,246 275,664 450,340,020 B Weather Normalized 2013F A	A C=A/B 206,340,893 46% 65,583,143 15% 172,663,135 38% 5,458,939 1% 18,246 0% 275,664 0% 450,340,020 100%  B  Weather Normalized 2013F  A C=A/B 0% 0% 479,272 97% 15,177 3% 17 0%	2013F Forecast Adjustment  A C=A/B E 206,340,893 46% 2,041,849 65,583,143 15% 648,979 172,663,135 38% 1,708,590 5,458,939 1% 54,019 18,246 0% 181 275,664 0% 2,728 450,340,020 100% 4,456,345  B  Weather Normalized 2013F CDM Load Forecast Adjustment  A C=A/B E 0% - 0% - 479,272 97% 845 15,177 3% 27 17 0% 0

For the purposes of settlement, the Parties agree the 2013 LRAMVA amount of 6,476,174 kWh and 1,293 kW has been calculated using the OPA's 2011-2014 CDM targets assigned to Westario, which reflects the actual 2011 CDM results and the persistence of 2011 into 2013. The LRAMVA amount differs from the CDM adjustment of 4,456,345 kWh and 872 kW, as the persistent savings from 2011 must be included in the calculation in order to capture the correct amount of targets assigned to Westario for 2013. Therefore, the 2013 LRAMVA includes the 2011 persistent savings of 1,603,142 kWh as provided by the OPA's 2011 Final Annual Report, 2012 persistent savings of 2,436,516 kWh and the full year 2013 forecasted

savings of 2,436,516 kWh. Settlement Table #6: LRAMVA Calculation, below provides details of the 2013 kWh and kW savings which will be used in the calculation of the LRAMVA account.

**Settlement Table #6: LRAMVA Calculation** 

4 Year (2011-2014) kWh Target:										
20,950,000										
	2011 2012 2013 2014 Total									
		%								
2011 CDM Programs	7.67%	7.67%	7.65%	7.23%	30.22%					
2012 CDM Programs		11.63%	11.63%	11.63%	34.89%					
2013 CDM Programs			11.63%	11.63%	23.26%					
2014 CDM Programs				11.63%	11.63%					
Total in Year	7.67%	19.30%	30.91%	42.12%	100.00%					
		kWh								
2011 CDM Programs	1,606,180	1,606,180	1,603,142	1,515,401	6,330,903					
2012 CDM Programs		2,436,516	2,436,516	2,436,516	7,309,549					
2013 CDM Programs			2,436,516	2,436,516	4,873,032					
2014 CDM Programs				2,436,516	2,436,516					
Total in Year	1,606,180	4,042,696	6,476,174	8,824,950	20,950,000					

The Parties agree, for the purposes of settlement, the LRAMVA amount is to be allocated to the customer classes based on the percentages outlined in proportion of the class kWh to the total. The preceding settlement Table #5: CDM Adjusted Forecast, provides details of this allocation.

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3.4 Is the proposed forecast of test year throughput revenue appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3/Tab 3/Sch 1& Sch 3

Interrogatories: 8.0 Staff 36; 8.0 VECC 44

For the purposes of settlement, the Parties agree on the throughput revenue as set out in Appendix M: Throughput Revenue.

3.5 Is the test year forecast of other revenues appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3/Tab 2

For the purposes of settlement, the Parties agreed upon a forecast of \$ 653,041 in Other Distribution Revenue.

#### 4. OPERATING COSTS

4.1 Is the overall OM&A forecast for the test year appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 4/Tab 1/Sch 1

Interrogatories: 4.0 Staff 30

For the purposes of settlement, the Parties agree the 2013 OM&A for the Test Year should be \$6,189,700 (MIFRS), a decrease of \$135,800 from the \$6,325,500 original Application Filing and a decrease of \$150,000 from the revised \$6,339,700 submitted through the interrogatory process. The Parties relied on

Westario's view that it can safely and reliably operate the distribution system based on the total OM&A budget proposed. Westario has provided below in Settlement Table #7: OM&A Expense Budget, a revised OM&A budget based on this proposed total amount. The breakdown of the budget into categories is not intended by the Parties to be in any way a deviation from the normal rule that, once the budget is established, it is up to management to determine through the year how best to spend that budget given the actual circumstances and priorities of the company throughout the test year.

As part of the overall settlement the parties have agreed to include the revenue requirement impact of the 2013 capital expenditures related to the proposed replacement of Westario's GS>50 conventional meters with smart meters as described under Issue 12.1; accordingly Westario's settled OM&A budget does not include any costs associated with re-verifying expired GS>50 Meters.

Settlement Table #7: OM&A Expense Budget

	Initial	Interrogatory	Settlement	Settlement
	Application	Response	Adjustments	Agreement
Operations	\$440,000			\$440,000
Maintenance	\$2,298,000			\$2,298,000
Billing & Collecting	\$1,191,000			\$1,191,000
Community Relations	\$46,000			\$46,000
Administrative & General	\$2,350,500	\$14,200	-\$150,000	\$2,214,700
Total	\$6,325,500	\$14,200	-\$150,000	\$6,189,700

4.2 Is the proposed level of depreciation/amortization expense for the test year appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 52/Tab 2/Sch 3

Interrogatories: 10.0 – Staff 55; 10.0 – EP 36

Supplemental IRs: 2.0 EP #45 c

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For the purposes of settlement, the Parties accept the useful lives proposed below by Westario in

Settlement Table #8: Depreciation Useful Lives, and the depreciation expense reported in the continuity

schedules in Appendix B. The Parties have agreed on depreciation/amortization expenses of \$1,478,328

less \$134,504 related to Account 1575, for a total of \$1,343,824 for the 2013 Test Year. Included in the

settled amortization amount is an adjustment to reflect recovery of approximately \$20,000 in stranded

meter costs associated with the proposed GS>50 meter replacement capital program as described under

Issue 12.1.

As cited in Westario's Application, the Applicant adopted revised depreciation periods which were

detailed in Exhibit 2, Tab 2, Schedule 3, the depreciation rates adopted by Westario as per Ex 2, Tab 3,

Schedule 3 are comparable to the typical useful lives indicated in the Kinectrics Study dated July 8, 2010

which was commissioned by the OEB. As a result of implementing the changes to extended lives and

overhead capitalization policies effective January 1, 2013, Westario is required to record the effect of the

changes to PP&E in 2012 in account 1575.

It was agreed by all Parties that Westario is operating under Modified IFRS accounting principles in the

Test Year, and that the Bridge Year has been presented in MIFRS for comparative purposes as required

by the Board's Filing Requirements issued June 28, 2012. As a result, it was appropriate to utilize the

deferral account 1575 to capture PP&E adjustments (extended lives and overhead capitalization only).

## **Settlement Table #8: Depreciation Useful Lives**

		CGAAP Asset	Componentized for	Asset Life for
	Asset Account and Description	Life	IFRS	IFRS
400	0 B.:!	25 1 50	☐ Yes ☑ No	F0
	8 Building	25 and 50 years	☑ Yes ☑ No	50 years
	0 Distribution Station Equipment	25 years	☑ Yes ☐ No	45 years
183	0 Poles	25 years	ret □ No	70
	Steel			70 years
	Wood			50 years
	5 Overhead Conductors and Devices	25 years	☐ Yes ☑ No	65 years
	0 Underground Conduit	25 years	☐ Yes ☑ No	85 years
	5 Underground Conductors and Devices	25 years	☐ Yes ☑ No	60 years
185	0 Transformers	25 years	☑ Yes □ No	
	Overhead			40 years
	Underground	25 years		40 years
185	5 Services	25 years	✓ Yes □ No	
	Overhead			65 years
	Underground			45 years
186	0 Meters	25 years	✓ Yes □ No	
	Smart Meters			15 years
	Electric Meters			35 years
	Wholesale Meters			25 years
1915	Office Furniture and Equipment	10 years	□Yes 🗷 No	10 years
1920	Computer Equipment - Hardware	5 years	☐ Yes	5 years
1925	Computer Equipment - Software	3 years	☐ Yes 🗹 No	5 years
1930	Rolling Stock	8 years	✓ Yes □ No	
	Large Trucks			15 years
	Pick-up trucks			10 years
	Cars			10 years
1935	Stores Equipment	10 years	☐ Yes 🗹 No	10 years
1940	Tools and Equipment	10 years	☐ Yes 🗹 No	10 years
1945	Measurement and Testing Equipment	10 years	☐ Yes 🗹 No	10 years
1950	Power Equipment	10 years	☐ Yes 🗹 No	10 years
1955	Communication Equipment	5 years	☐ Yes 🗹 No	10 years
1960	Miscellaneous Equipment	10 years	☐ Yes 🗹 No	10 years

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4.3 Are the 2013 compensation costs and employee levels appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 4/Tab 4/Schedule 1

Interrogatories: 4.0 Staff 30

For the purpose of settlement and subject to the overall reduction in 2013 Test Year OM&A discussed above in Section 4.1, the Parties accept Westario's forecast 2013 Test Year compensation costs and employee levels as appropriate.

4.4 Is the test year forecast of property taxes appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 1/Tab 3/Sch 3

Interrogatories: 1.0 EP 1 Supplemental IRs: 1.0 EP 40

For the purposes of settlement, the Parties accept that the proposed property tax forecast of \$33,000 is appropriate.

4.5 Is the test year forecast of PILs appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 4/Tab 8

Interrogatories: 4.0 EP 23 Supplemental IRs: 4.0 EP 49

For the purpose of settlement, the parties accept Westario's 2013 Test Year PILs forecast as set out in Appendix F to this Settlement Agreement. Please see Appendix F – 2013 PILs (Updated), for additional details.

#### 5. CAPITAL STRUCTURE AND COST OF CAPITAL

5.1 Is the proposed capital structure, rate of return on equity and short term debt rate appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 5/Tab 1

Interrogatories: 5.0 Staff 31

Supplemental IRs: 5.0 Staff 77; EP 51

For the purposes of settlement, the Parties have agreed that Westario's proposed capital structure of 56% long term debt, 4% short term debt, and 40% equity is appropriate.

This Settlement Agreement has been prepared using the Board's updated Cost of Capital Parameters for ROE (8.98%) and short term debt (2.07%) for cost of service applications for rates effective May 1, 2013, issued on February 14, 2013. These rates will be incorporated into the Draft Rate Order to be prepared following the issuance of the Board's Decision on the Settlement Agreement. (Long-term debt is addressed separately in Section 5.2.)

Settlement Table #9: Deemed Capital Structure for 2013, below provides details of the above-noted parameters. Please also refer to Appendix G – 2013 Cost of Capital.

#### **Settlement Table #9: Deemed Capital Structure for 2013**

	(%)	(\$)	(%)	(\$)
Debt				
Long-term Debt	56.00%	\$23,447,657	5.30%	\$1,242,726
Short-term Debt	4.00%	\$1,674,833	2.07%	\$34,669
Total Debt	60.00%	\$25,122,489	5.08%	\$1,277,395
Equity				
Common Equity	40.00%	\$16,748,326	8.98%	\$1,504,000
Preferred Shares	0.00%	\$-	0.00%	\$-
Total Equity	40.00%	\$16,748,326	8.98%	\$1,504,000
Total	100.00%	\$41,870,815	6.64%	\$2,781,395

#### 5.2 Is the proposed long term debt rate appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 5/Tab 1

Interrogatories: 5.0 Staff 31 Supplemental IRs: 5.0 EP 51

For the purposes of settlement, the Parties accept Westario's long-term debt rate of 5.3%. The calculation of the long-term debt rate is set out in Appendix G to this Agreement.

#### 6. STRANDED METERS

#### 6.1 Is the proposal related to Stranded Meters appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 9/Tab 3/Sch 3

Interrogatories: 9.0 Staff 44

For the purposes of settlement, the Parties accept the stranded meter net book value of \$608,408 in relation to smart meters for residential and GS<50 customers as presented in Settlement Table #10: Stranded Meter Customer Class Rate Rider, below. The amount of \$608,408 represents a reduction of \$42,000 of costs related to a Smart Meter Pilot Project that affected residential customers only. The Parties accept the proposal for recovery of the amount through a rate rider of \$0.91 per metered Residential customer per month, and a rate rider of \$3.12 per metered General Service < 50 kW customer per month. Westario will recover costs over a two year period, commencing May 1, 2013. In the event the necessary riders cannot be implemented on May 1, 2013 Westario will adjust the quantum of the riders to maintain the same sunset date (April 30, 2015) or make whatever alternative adjustment the Board may require. Stranded meter costs of approximately \$20,000 associated with the GS>50 meter replacement program have been included for recovery through an adjustment to depreciation in the test year as described under Issue 12.1.

Settlement Table #10: Stranded Meter Customer Class Rate Rider

	Original Application		Amended				
			Figures				
Customer Class	Net Book Value	% share		Annual \$	Customers*	Rate	per month
Residential	\$315,965	56.3%	\$424,154	\$212,077	19,520	\$10.8646	\$0.9054
General Service < 50 kW	\$245,251	43.7%	\$184,255	\$92,127	2,458	\$37.4806	\$3.1234
General Service > 50 to 4999 kW		0.0%					
Unmetered Scattered Load							
Street Lighting							
TOTAL	\$561,216	100.0%	\$608,408	\$304,204			

### 7. COST ALLOCATION

### 7.1 Is Westario's cost allocation appropriate

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 7

Interrogatories: 7.0 Staff 35 Supplemental IRs: 7.0 Staff 78

For the purposes of settlement, the parties accept that the revenue-to-cost ratios for the 2013 Test Year, reflecting the agreed-upon 2013 Test Year Revenue Requirement, will be as set out in Settlement Table #11: 2013 Test Year Revenue to Cost Ratios, below.

**Settlement Table #11: 2013 Test Year Revenue to Cost Ratios** 

	2013 Status Quo	Prescribed	Initial	Per Settlement	Difference
	Ratios	Range	Application	Agreement	
Residential	95.64%	85-115	98%	96.79%	-1.21%
GS<50	90.52%	80-120	101%	96.75%	-4.25%
GS>50	140.60%	80-120	120%	120.00%	-
USL	234.60%	80-120	120%	120.00%	-
Sentinel Lights	52.44%	70-120	80%	96.70%	16.70%
Street Lights	72.95%	70-120	72%	96.75%	24.75%

The revenue to cost ratios above include an adjustment involving direct allocation of Smart Meter costs to all classes based on actual costs as opposed to a weighting factor as had been provided in the allocations in the Smart Meter Model in response to VECC Interrogatory 42.

7.2 Are the proposed revenue-to-cost ratios for each class appropriate?

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Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 7

Supplemental IRs: 7.0 Staff 78

For the purposes of settlement, the Parties have accepted the revenue-to-cost ratios for the 2013 Test Year, as set out under issue 7.1, above, and that no further adjustments will be required from 2014-2016 as part of this Agreement. The Parties acknowledge that Westario's revenue to cost ratios remain subject to further Board policy changes of general application over this period.

### 8. RATE DESIGN

8.1 Are the fixed-variable splits for each class appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 8/Tab 2/Sch 1

For the purposes of settlement, the Parties accept the current fixed-variable splits and the corresponding Base Revenue Rates for each class presented in Settlement Table #12: Fixed Variable Analysis, below.

### **Settlement Table #12: Fixed Variable Analysis**

Refresh	E	isting Rates (a	)	Cost Allocatio	n - Minimum F	ixed Rate (b)	Cost Allocation	n - Maximun F	ixed Rate (b)
Customer Class Name	Rate	Fixed %	Variable %	Rate	Fixed %	Variable %	Rate	Fixed %	Variable %
Residential	\$11.34	48.45%	51.55%	\$5.29	20.79%	79.21%	\$15.77	61.99%	38.01%
General Service < 50 kW	\$20.77	50.76%	49.24%	\$8.89	18.84%	81.16%	\$23.66	50.13%	49.87%
General Service > 50 to 4999 kW	\$240.15	45.22%	54.78%	\$49.20	10.19%	89.81%	\$240.15	49.73%	50.27%
Unmetered Scattered Load	\$11.30	41.40%	58.60%	\$1.44	9.91%	90.09%	\$11.30	77.79%	22.21%
Street Lighting	\$3.88	85.03%	14.97%	(\$0.08)	-1.20%	101.20%	\$7.30	109.67%	-9.67%
Sentinel Lighting	\$2.53	55.13%	44.87%	\$1.47	14.97%	85.03%	\$7.87	80.17%	19.83%
	Poliston		0.11.(3)				D D		
O Ol N		Fixed/Variable			ate Application			venue Require	
Customer Class Name	Rate	Fixed %	Variable %	Fixed Rate	Fixed %	Variable %	Total (d)	Fixed (e)	Variable (f)
Residential	\$12.33	48.45%	51.55%	\$12.33	48.47%		6,116,745	2,964,527	3,152,218
General Service < 50 kW	\$23.96	50.76%	49.24%	\$23.66	50.13%	49.87%	1,399,405	701,566	697,838
General Service > 50 to 4999 kW	\$218.39	45.22%	54.78%	\$218.39	45.22%	54.78%	1,622,592	733,790	888,802
Unmetered Scattered Load	\$6.01	41.40%	58.60%	\$6.01	41.37%	58.63%	10,459	4,327	6,132
Street Lighting	\$5.66	85.03%	14.97%	\$5.66	85.03%	14.97%	481,320	409,286	72,034
Sentinel Lighting	\$5.41	55.13%	44.87%	\$5.41	55.11%	44.89%	1,060	584	476
	Transf. Allov	vance (\$/kW):	(\$0.60)	Gross \$	Resulting \	Variable Variable	Existing	Base Reve	nue \$
Customer Class Name	kW	Rate	Total \$ (g)	Variable (h)	Rate (i)	per	Var. Rate (j)	Fixed (k)	Gross (I)
Residential				3,152,218	\$0.0154	kWh	\$0.0142	2,964,527	6,116,745
General Service < 50 kW				697,838	\$0.0107	kWh	\$0.0092	701,566	1,399,405
General Service > 50 to 4999 kW	155,000	\$0.60	93,000	981,802	\$2.0521	kW	\$2.2373	733,790	1,715,592
Unmetered Scattered Load				6,132	\$0.0225	kWh	\$0.0422	4,327	10,459
Street Lighting		***********	***************************************	72,034	\$4.7547	kW	\$3.2599	409,286	481,320
Sentinel Lighting			***************************************	476	\$27.9969	kW	\$13.0802	584	1,060
-	1					·			

### 8.2 Are the proposed retail transmission service rates ("RTSR") appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 8/Tab 3/Sch 1 & Sch 3

Revised RTSR Workform

For the purposes of settlement the Parties have agreed the following Retail Transmission Service Rates ("RTSRs"), based on the updated Uniform Transmission Rates issued by the Board on December 20, 2012 in EB-2012-0031, are appropriate, and are as set out in Settlement Table #14: RTSR Network and RTSR Connection Rates, below.

### **Settlement Table #14: RTSR Network and RTSR Connection Rates**

Rate Class	Unit	F	pposed RTSR etwork	F	oposed RTSR Inection
Residential	kWh	\$	0.0071	\$	0.0023
General Service Less Than 50 kW	kWh	\$	0.0065	\$	0.0021
General Service 50 to 4,999 kW	kW	\$	2.6984	\$	0.8463
Unmetered Scattered Load	kWh	\$	0.0065	\$	0.0021
Sentinel Lighting	kW	\$	2.0483	\$	0.6689
Street Lighting	kW	\$	2.0320	\$	0.6532

### 8.3 Are the proposed loss factors appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 8/Tab 3/Sch 4

For the purposes of settlement, the Parties accept the Distribution Loss Factor of 1.0700 as proposed by Westario.

When the Supply Facility Loss Factor of 1.0289 is applied to the Distribution Loss Factor the resulting Total Loss Factor for secondary metered customers is 1.0700 as shown in Settlement Table #16: Loss Factors, below:

#### **Settlement Table #16: Loss Factors**

## Appendix 2-R Loss Factors

			ŀ	listorical Years	<b>S</b>		E Voor Avorono
		2007	2008	2009	2010	2011	5-Year Average
	Losses Within Distributor's System						
A(1)	"Wholesale" kWh delivered to	470,987,375	468,419,525	482,358,097	470,860,971	471,627,001	472850593.8
	distributor (higher value)	470,307,373	400,413,323	402,000,007	470,000,371	471,027,001	
A(2)	"Wholesale" kWh delivered to	459,504,027	454,616,955	468,534,412	457,120,491	458,002,862	459555749.4
	distributor (lower value)	400,004,027	404,010,000	400,004,412	407,120,401	400,002,002	
В	Portion of "Wholesale" kWh						0
	delivered to distributor for its Large						
	Use Customer(s)						
С	Net "Wholesale" kWh delivered to	459504027	454616955	468534412	457120491	458002862	459555749.4
	distributor = A(2) - B						
D	"Retail" kWh delivered by distributor	438,284,554	445,385,739	445,824,184	445,211,913	434,957,196	441932717.1
E	Portion of "Retail" kWh delivered by						0
	distributor to its Large Use						
	Customer(s)						
F	Net "Retail" kWh delivered by	438284553.9	444257509.9	446170528.9	445211912.6	434957195.9	441932717.1
	distributor = <b>D</b> - <b>E</b>						
G	Loss Factor in Distributor's system	1.048414832	1.023318559	1.050124071	1.026748113	1.052983756	1.039877184
	= C / F						
_	Losses Upstream of Distributor's S	ystem					
Н	Supply Facilities Loss Factor	1.024990745	1.030360878	1.029504098	1.03005877	1.029746843	1.028932267
	Total Losses						
1	Total Loss Factor = <b>G</b> x <b>H</b>	1.0746155	1.054387409	1.081107034	1.057610898	1.084306699	1.069963188

### 9. DEFERRAL AND VARIANCE ACCOUNTS

9.1 Are the account balances, cost allocation methodology and disposition period appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 9

Interrogatories: 9.0 Staff 43, 46, 48, 50-54

Supplemental IRs: 9.0 Staff 80

For the purposes of settlement, the Parties have agreed the account balances, cost allocation methodology and disposition period for the deferral and variance accounts as presented in the evidence cited above, adjusted for the matters discussed below, are appropriate.

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• The Parties have agreed for the purposes of settlement, that Westario has appropriately calculated

the Stranded Meter Net Book Value as \$608,408. The parties have further agreed to recovery of

the Stranded Meter Net Book Value through Rate Riders in the amount of \$0.91 per metered

Residential customer, per month and \$3.12 per General Service < 50 kW customer, per month

over a two year period, as discussed in Section 5.1, above.

• The Parties have agreed that for the purposes of settlement the balances of the deferral and

variance accounts for disposal will include the interest accrued until April 30, 2013.

The Parties have agreed that Westario should use account 1575 to record the adjustment to PP&E

accounts as a result of Westario adopting revised extended lives and overhead capitalization

policies (which are MIFRS-compliant) effective January 1, 2013 for this Application. The

balance agreed for disposition of \$538,015 (\$466,709 original application) is the revised forecast

provided in response to Interrogatories. The balance of \$538,015 will be returned to customers

over a four year period commencing May 1, 2013 as a reduction to depreciation expense, in the

same manner as Account 1575. The yearly reduction to depreciation expense of \$134,504 is

detailed in Appendix B. The Parties have agreed to include a WACC adjustment of \$35,724

(6.64% of \$538,015) in the determination of rates. This deferral account is not subject to interest.

• The Parties have agreed to the final disposition of all other Group 1 and Group 2 accounts as

proposed in Westario's original Application.

The Parties have agreed to the final disposition of Accounts 1592 and 1568 as proposed in

Westario's original Application.

Settlement Table #17: Deferral and Variance Accounts, below summarizes the Parties' agreement

with respect to the disposal of the balances of the accounts:

### **Settlement Table #17: Deferral and Variance Accounts**

					Projected In	terest on Dec-	-31	-11 Balances
Account Descriptions	Account Number	Closing Principal Balances as of Dec 31- 11 Adjusted for Dispositions during 2012	B.	osing Interest alances as of Dec 31-11 Adjusted for Dispositions during 2012	Projected Interest from Jan 1, 2012 to December 31, 2012 on Dec 31 -11 balance adjusted for disposition during 2012 6	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 -11 balance adjusted for disposition during 2012 6		Total Claim
Group 1 Accounts			Г					
LV Variance Account	1550	\$ 218,074	\$	7,216	\$ 2,916	\$ 1,069	\$	229,275
RSVA - Wholesale Market Service Charge	1580	-\$ 373,961	\$	44,502	\$ 5,912	-\$ 1,832	-\$	325,379
RSVA - Retail Transmission Network Charge	1584	\$ 29,287	\$	9,077	-\$ 1,428	\$ 144	\$	37,079
RSVA - Retail Transmission Connection Charge	1586	\$ 897,923	\$	38,063	\$ 24,904	\$ 4,400	\$	965,290
RSVA - Power (excluding Global Adjustment)	1588	\$ 1,231,898	\$	53,010	\$ 44,066			1,335,010
RSVA - Power - Sub-account - Global Adjustment	1588	\$ 600,993		5,060	\$ 1,634		_	600,512
Recovery of Regulatory Asset Balances	1590	\$ -	\$	-		\$ -	\$	-
Disposition and Recovery/Refund of Regulatory Balances (2008)7	1595	\$ -	\$	-			\$	-
Disposition and Recovery/Refund of Regulatory Balances (2009)7	1595	\$ -	\$	2,252			\$	2,252
Disposition and Recovery/Refund of Regulatory Balances (2010)7	1595	-\$ 37,434	-\$	764	-\$ 549		-\$	38,747
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		\$ 2,566,780	\$	148,296	\$ 77,454	\$ 12,761	\$	2,805,291
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		\$ 1,965,787	\$	153,356	\$ 75,820	\$ 9,816	\$	2,204,779
RSVA - Power - Sub-account - Global Adjustment	1588	\$ 600,993	-\$	5,060	\$ 1,634	\$ 2,945	\$	600,512
Group 2 Accounts			H				H	
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$ -	\$	_			\$	
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$ -	\$	_			\$	
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$ 37,578	\$	499	\$ 552	\$ 184	\$	38,814
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$ 16,943		386	\$ 249		\$	17,661
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act8	1508	\$ -	\$	-			\$	-
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508	\$ -	\$	-			\$	-
Other Regulatory Assets - Sub-Account - Other 4	1508	\$ -	\$	-			\$	-
Retail Cost Variance Account - Retail	1518	-\$ 80,068	-\$	2,103	-\$ 1,177	-\$ 392	-\$	83,740
Misc. Deferred Debits	1525	\$ -	\$	-		•	\$	-
Renewable Generation Connection Capital Deferral Account	1531	\$ -	\$	-	Φ 40	\$ -	\$	-
Renewable Generation Connection OM&A Deferral Account	1532 1533	\$ 653 \$ -	\$	13	\$ 10	\$ 3	\$	679
Renewable Generation Connection Funding Adder Deferral Account  Smart Grid Capital Deferral Account	1534	\$ -	\$	-			\$	
Smart Grid OM&A Deferral Account	1535	\$ -	\$				\$	
Smart Grid Funding Adder Deferral Account	1536	\$ -	\$	-			\$	
Retail Cost Variance Account - STR	1548	\$ 124,932	\$	2,561	\$ 1,837	\$ 612		129,942
Board-Approved CDM Variance Account	1567	\$ -	\$	-,	.,507		\$	-
Extra-Ordinary Event Costs	1572	\$ -	\$	-			\$	-
Deferred Rate Impact Amounts	1574	\$ -	\$	-			\$	-
RSVA - One-time	1582	\$ 29	-\$	8,805	\$ 8	\$ 0	-\$	8,767
Other Deferred Credits	2425	\$ -	\$	-			\$	-
Group 2 Sub-Total		\$ 100,067	-\$	7,449	\$ 1,479	\$ 490	\$	94,587
Deferred Payments in Lieu of Taxes	1562	\$ -	\$	-			\$	-
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$ -	\$	-			\$	-
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	-\$ 44,250		452			-\$	44,702
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$ 2,622,597	\$	140,395	\$ 78,933	\$ 13,251	\$	2,855,177
Special Purpose Charge Assessment Variance Account9	1521	\$ -	\$	-			\$	-
LRAM Variance Account	1568	\$ 15,879	\$	437			\$	16,316
Total including Account 1521 and Account 1568		\$ 2,638,476	\$	140,832	\$ 78,933	\$ 13,251	\$	2,871,493

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9.2 Are the proposed rate riders to dispose of the account balances appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 9

For the purposes of settlement, the Parties accept the proposed rate riders to dispose of those account balances that are the subject of disposition at this time on a final basis. The Parties have agreed to a disposition period of 24 months. The Parties' acceptance of a 24 month recovery on DVA balances will allow Westario to maintain an appropriate cash flow position through recovery of outstanding amounts from its customers. All Parties agree that the disposition period of 24 months will be the period of May 1, 2013 to April 30, 2015. In the event the necessary riders cannot be implemented on May 1, 2013 Westario will adjust the quantum of the riders to maintain the same sunset date (April 30, 2015) or make whatever alternative adjustment the Board may require. Settlement Table #18: Deferral and Variance Account Disposition Balances below reflects the balances of the accounts being disposed.

**Settlement Table #18: Deferral and Variance Account Disposition Balances** 

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		Amounts	AII	D:J:-I	General Service	General Service	Unmetered	Sentinel	6
	<u></u>	from Sheet 2	Allocator	Hesidential	<50 kW	50 to 4,999 kW	Scattered Load	Lighting	Street Lighting
LV Variance Account	1550	229,275	kWh	105,019	33,379	87,878	148	9	2,841
RSVA - Wholesale Market Service Charge	1580	(325,379)	kWh	(149,039)	(47,371)	(124,714)	(210)	(13)	(4,031)
RSVA - Retail Transmission Network Charge	1584	37,079	kWh	16,384	5,338	14,212	24	2	459
RSVA - Retail Transmission Connection Charge	1586	965,290	kWh	442,149	140,532	369,984	624	40	11,959
RSVA - Power (excluding Global Adjustment)	1588	1,335,010	kWh	611,499	194,358	511,694	863	55	16,540
RSVA - Power - Sub-account - Global Adjustment	1588	600.512	Non-RPP kWh	59.032	41.402	482.748	180	0	17.150
Disposition and Recovery/Refund of Regulatory Balances (2009)	1595	2,252	kWh	1,032	328	863	_	0	28
Disposition and Recovery/Refund of Regulatory Balances (2010)	1595	(38,747)	kWh	(17,748)	(5,641)	(14,851)	(25)	(2)	(480)
Total of Group 1 Accounts (excluding 1588 sub-account)		2,204,779		1,009,896	320,984	845,066	1,425	91	27,316
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	38,814		26,501	3,321	354	97	00	8,532
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	17,661		12,059	1,511	161	44	4	3,882
Hetail Cost Variance Account - Hetail	86	(83,740)		15/27/0	(7,764)	(763)	(SNZ)	(16)	(18,409)
Renewable Generation Connection OM3:A Deferral Account	1532	679		463	58	6	2	0	149
Retail Cost Variance Account - STR	1548	129,942		88,723	11,117	1,185	324	28	28,565
RSVA - One-time	1582	(8,767)		(5,986)	(750)	(80)	(22)	(2)	(1,927)
Total of Group 2 Accounts		94,587		64,583	8,092	862	236	21	20,793
PILs and Tax Variance for 2006 and Subsequent Years									
PILs and Tax Variance for Z005 and Subsequent Years - Sub-Account HST/0VAT Input Tax Credits (ITCs)	1592	(44,702)	kWh	(20,476)	(6,538)	(17,134)	(29)	(2)	(554)
Total of Account 1562 and Account 1592		(44,702)		(20,476)	(6,508)	(17,134)	(29)	(2)	(554)
LRAM Variance Account (Enter dollar amount for each class)	1568	16,316		7,388	7,834	1,093			
(Account 1568 - total amount allocated to classes)	asses)	16,315							
₩a	Variance	_							
Total Balance Allocated to each class (excluding 1588 sub-account)	Н	2,270,980		1,061,391	330,402	829,888	1,633	110	47,556
Total Balance in Account 1588 - sub account	Н	600,512		59,032	41,402	482,748	180	0	17,150
Total Balance Allocated to each class (including 1588 sub-account)	ount)	2,871,492		1,120,424	371,804	1,312,636	1,813	110	64,706
					•				

Settlement Table #19: Deferral and Variance Account Disposition Rate Riders below reflects the rate riders for disposition over a period of 24 months.

# Settlement Table #19: Deferral and Variance Account Disposition Rate Riders Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Balance (excluding 1588 sub-account)	Rate Rider for Deferral/Variance Accounts	
Residential	kWh	200,817,509	\$ 1,061,391	0.0026	\$/kWh
General Service <50 kW	kWh	63,827,597	\$ 330,402	0.0026	\$/kWh
General Service 50 to 4,999 kW	kW	466,442	\$ 829,888	0.8896	\$/kW
Unmetered Scattered Load	kWh	283,437	\$ 1,633	0.0029	\$/kWh
Sentinel Lighting	kW	17	\$ 110	3.2347	\$/kW
Street Lighting	kW	15,101	\$ 47,556	1.5746	\$/kW
Total			\$ 2,270,980		

### Rate Rider Calculation for RSVA - Power - Sub-account - Global Adjustment

Rate Class	Units	kW / kWh / # of	Balance of RSVA -	Rate Rider for	
(Enter Rate Classes in cells below)	Ullits	Customers	Power - Sub-	RSVA - Power -	
Residential	kWh	17,769,775	\$ 59,032	0.0017	\$/kWh
General Service <50 kW	kWh	12,462,639	\$ 41,402	0.0017	\$/kWh
General Service 50 to 4,999 kW	kW	403,360	\$ 482,748	0.5984	\$/kW
Unmetered Scattered Load	kWh	54,183	\$ 180	0.0017	\$/kWh
Sentinel Lighting	kW	-	\$ -		\$/kW
Street Lighting	kW	14,352	\$ 17,150	0.5975	\$/kW
Total			\$ 600,512		

Settlement Table #20: Smart Meter Deferred Revenue Requirement Rate Riders below reflects the rate riders for recovery over a period of 40 months.

### **Settlement Table #20: Smart Meter Deferred Revenue Requirement Rate Riders**

	Residential	GS <kw< th=""><th>GS&gt;50 kW</th></kw<>	GS>50 kW
Average number of customers (2013)	19,520	2,458	240
Collection Period (in years)	3.67	3.67	3.67
Monthly Rate Rider	\$0.19	\$2.06	\$1.53
Total Recovery	\$163,335.55	\$222,995.66	\$16,171.49

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### 10. GREEN ENERGY ACT PLAN

10.1 Is Westario's Green Energy Act Plan, including the Smart Grid component of the plan appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2/Tab 7; Exhibit 4/Tab 9

For the purposes of settlement, the Parties accept Westario's basic Green Energy Act Plan as set out in Westario's original Application.

The 2013 Cost of Service Rate Application does not include any rate riders, capital expenditures, or OM&A costs relating to the Green Energy Act.

# 11. TRANSITION TO MODIFIED INTERNATIONAL ACCOUNTING STANDARDS ("MIFRS')

11.1 Is Westario's transition from CGAAP to MIFRS appropriate?

**Status:** Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 10

Ex 10/Tab1/Pg 3 (Transition Year to MIFRS of 2013)

For the purposes of Settlement the parties accept that Westario has appropriately converted from CGAAP to MIFRS, including translating the proposed elements of the Settlement in MIFRS impacts for the purposes of determining the settled Service Revenue Requirement of \$10,284,622 and Revenue Deficiency of \$656,373 as summarized in the following Table:

### Settlement Table #21: Service Revenue Requirement Under MIFRS

		COS Application Filing	Interrogatory & Supplemental Interrogatory Responses	Difference	Settlement Submission	Difference Filing vs. Settlement
Service Revenue Requirement	Α	\$10,579,701	\$10,343,844	-\$235,857	\$10,284,622	-\$295,079
Revenue Offsets	В	-\$653,041	-\$653,041	\$0	-\$653,041	\$0
Base Revenue Requirement	C = A+B	\$9,926,660	\$9,690,803	-\$235,857	\$9,631,581	-\$295,079
Revenue at Existing Rates	D	\$8,939,434	\$8,939,434	\$0	\$8,975,208	\$35,774
Revenue Deficiency/(Sufficiency)	E=C-D	\$987,226	\$751,369	-\$235,857	\$656,373	-\$330,853

### 12. GS>50 REPLACEMENT PROGRAM

12.1 Is the proposal to replace the existing GS>50 conventional meters with smart meters appropriate?

Status: Complete Settlement

Supporting Parties: Westario, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2/Tab 4/Sch 3/ pg 27,28

Exhibit 4/Tab 3/ Sch 1/pg 6

Interrogatories: Board Staff IR 5, VECC 8.0

Supplemental IRs: Board Staff 49

For the purposes of settlement, the parties agree that it is appropriate for Westario to proceed with the replacement of its existing GS>50 conventional meters with smart meters. As noted above where appropriate the cost consequences of the program are embedded in the revenue requirement through the inclusion of the \$377,000 in proposed 2013 capital spending associated with the program in rates as a component of Westario's approved 2013 capital budget, along with the recognition of approximately \$20,000 in 2013 depreciation expense to account for the stranded meter costs associated with the program. As part of the settlement of this issue the GS>50 replacement program is to be treated as a regular 2013 capital expense. This means that, while the program contemplates an additional capital expenditure of \$277,000 in 2014, those costs (as well as the increase in revenue requirement associated with the 2013 capital costs having been included in 2013 rates on a half-year rule basis) will not be separately accounted for and recoverable by Westario outside of base rates in the same manner that, for

example, smart meter costs associated with the residential and GS<50 smart meter investments have been recoverable through the use of smart meter related deferral accounts.

In addition to the evidence already filed in support of the proposed spending, Westario includes Settlement Table #22 - GS>50 Re-verification Program- to this settlement agreement which provides further information in support of the appropriateness of the GS>50 replacement program. Were Westario not to proceed with a dedicated GS>50 replacement program as proposed in this settlement agreement, it would be faced with the need to re-verify GS>50 conventional meters that are currently expired pursuant to the requirements of Measurement Canada. The current count of expired meters is 94, and Westario's estimated cost for re-verification is approximately \$1,036.00 in OM&A costs per meter. In addition some portion of the expired meters are not in a condition that will allow re-verification and as such will have to be replaced as being end of life in any event. Lastly, even if Westario were to replace end of life conventional meters with smart meters, continuing to spend OM&A dollars to re-verify meters that had not reached end of life would necessitate additional and ongoing Meter Reading costs beyond what is included in rates. The Settlement Table below includes for illustrative purposes the incremental costs for a meter verification program that had not been included in Westario's original application, assuming that 50% of the expired meters were suitable for re-verification and 50% needed to be replaced as having reached their end of life. These "alternative" costs are included to support the reasonableness of instead proceeding to replace the existing GS>50 meters with smart meters on a proactive basis based on the relative cost consequences of the two approaches, in addition to the benefits of extending GS>50 smart meter functionality to both Westario and its customers.

### **Settlement Table #22: GS>50 Re-verification Program**

	Incremental
	Costs for
	Reverification
	Program
_	
Reverification of Meter	\$48,697.22
Manual Meter Reading	\$3,000.00
Meter Annual Amortization	\$4,876.67
Annual ROE	\$5,107.18
Total	\$61,681.07

# Appendix A – Summary of Significant Changes (Updated)

**Summary of Proposed Changes** 

	T	Regulated		posed Change	!5					Service	Base
Reference	item	Return On Capital	Regulated Rate Of Return	Rate Base	Working Capital	Working Capital Allowance	Amortization	PILs	OM&A	Revenue	Revenue Requirement
	Original Submission October 2012	2,875,064	6.97%	41,694,299	51,873,750	6,743,588	1,379,137	-	6,325,500	10,579,701	9,926,660
Board Staff IR#4, Board Staff IR # 5 c (b) & EP IR #7	Update of Smart Meter Model and Capital Continuity Schedules to reflect actual SM additions for 2012 & proposed 2013	<i>6,067</i> 2,881,131	6.97%	<i>87,000</i> 41,781,299	<i>0</i> 51,873,750	- 6,743,588	<i>6,000</i> 1,385,137		- 6,325,500	<i>12,067</i> 10,591,768	<i>12,067</i> 9,938,727
Board Staff IR #30	Increase in OMERS pension costs	<i>291</i> 2,881,422	6.97%	<i>4,171</i> 41,785,470	<i>14,200</i> 51,887,950	1,846 6,745,434	<i>50</i> 1,385,187		<i>14,200</i> 6,339,700	<i>14,541</i> 10,606,309	<i>14,541</i> 9,953,268
Board Staff IR #31	Update Cost of Capital for Deemed Debt Rate on Shareholder Notes	- 119,339 2,762,082	6.69%	- 41,785,470	- 51,887,950	- 6,745,434	- 1,385,187		- 6,339,700	- <i>119,339</i> 10,486,969	- <i>119,339</i> 9,833,929
Board Staff IR #36	Updated RTSR Rates	- 364 2,761,718	6.69%	- <i>5,442</i> 41,780,028	41,861 51,846,089	- 5,442 6,739,992	- 1,385,187		- 6,339,700	- <i>364</i> 10,486,605	- <i>364</i> 9,833,565
Board Staff IR # 5 c (b)	Included 2013 MIFRS costs that had been erroneously excluded in original application	1,798 2,763,517	6.69%	<i>26,891</i> 41,806,919	- 51,846,089	- 6,739,992	<i>4,361</i> 1,389,548		- 6,339,700	<i>6,159</i> 10,492,765	<i>6,159</i> 9,839,724
Energy Probe IR #5c, d & #7	Updated Capital Continuity Schedules to reflect 2012 projects that have been deferred to 2013	- 15,337 2,748,179	6.69%	- <i>229,328</i> 41,577,591	- 51,846,089	- 6,739,992	5,153 1,394,701		- 6,339,700	- <i>10,184</i> 10,482,580	- <i>10,184</i> 9,829,540
Energy Probe IR # 16 b & c	Update to Commodity Price	- 4,515 2,743,664	6.69%	- <i>67,512</i> 41,510,079	519,323 51,326,767	- <i>67,512</i> 6,672,480	- 1,394,701		- 6,339,700	- 4,515 10,478,065	- <i>4,515</i> 9,825,025
Energy Probe IR #25	Update of Cost of Capital Parameters	- 31,548 2,712,116	6.61%	- 41,510,079	- 51,326,767	- 6,672,480	- 1,394,701		- 6,339,700	,	- 31,548 9,793,477
Board Staff IR #4 b	Update balance for SM asset balance as December 31, 2012 due to deferral of a proportionh of GS>50 project to 2013	- 4,760		- 71,994	-	-	- 12,000		-	- 16,760	- 16,760
	Revised Submission as per above IR responses	2,707,356	6.61%	41,438,084	51,326,767	6,672,480	1,382,701		6,339,700	10,429,757	9,776,717
	Difference	- 167,708	-0.36%	- 256,215	546,983	- 71,108	3,564	-	14,200	- 149,944	- 149,943
Board Staff IR #60 & Energy Probe IR #44 b	Reduce Account 1940 to reflect Actual spend to December 31, 2012	- <i>3,358</i> 2,703,998	0.00% 6.61%	- <i>50,793</i> 41,387,291	<i>0</i> 51,326,767	<i>0</i> 6,672,480	- 5,644 1,377,057	-	- 6,339,700	- 9,002 10,420,755	- <i>9,003</i> 9,767,714
Board Staff IR # 77 & Energy Probe IR #51 b	Decrease debt rate on affiliate debt from $4.08\%$ to $4.03\%.$	- <i>4,636</i> 2,699,362	-0.01% 6.60%	- 41,387,291	- 51,326,767	- 6,672,480	- 1,377,057	-	- 6,339,700	- <i>4,636</i> 10,416,119	- 4,635 9,763,079
Board Staff IR # 62 s, Energy Probe IRs # 41& #45 c	Adjust Fixed Assets to reflect Actual plus Projected cost to December 31, 2012	- <i>28,919</i> 2,670,443	0.00% 6.60%	- 438,117 40,949,174	- 51,326,767	- 6,672,480	- 1,377,057	-	- 6,339,700	- 28,919 10,387,200	- <i>28,919</i> 9,734,160
Board Staff IR # 62 s, Energy Probe IRs # 41& #45 c	Reallocate costs amounst asset classes in 2013; no change to Total Capital additions or net Capital Assets	784 2,671,227	0.00% 6.60%	<i>11,882</i> 40,961,056	- 51,326,767	- 6,672,480	- 23,770 1,353,287	-	- 6,339,700	- 22,986 10,364,214	- 22,986 9,711,174
Appedix 2-EB	Return on Rate Base Associated with deferred PP&E balance at WACC - Updated as per above changes	- 2,979 2,668,248	0.00% 6.60%	- 40,961,056	- 51,326,767	- 6,672,480	- <i>17,827</i> 1,335,460	-	- 6,339,700	- 20,806 10,343,408	- 20,806 9,690,368
Board Staff IR #79 a	Update LV Charges Revised Submission Based on Supplemental IR Responses above	2,668,683	0.00%	<i>6,588</i> 40,967,644	50,677 51,377,444	6,588 6,679,068	1,335,460	-	6,339,700	435 10,343,843	<i>435</i> 9,690,803

				posed Chang	es						
Reference	Item	Regulated Return On Capital	Regulated Rate Of Return	Rate Base	Working Capital	Working Capital Allowance	Amortization	PILs	OM&A	Service Revenue Requirement	Base Revenue Requirement
	Difference from lateranatan Danasan filed lancer 10										
	Difference from Interrogatory Responses filed January 18, 2013	- 38,673	-0.01%	- 470,440	50,677	6,588	- 47,241	-	-	- 85,914	- 85,914
	Difference from Original Submission	- 206,381	-0.37%	- 726,655	- 496,306	- 64,520	- 43,677	-	14,200	- 235,858	- 235,857
r Settlement Agreement											
	Reduction of Capital Programs by \$175,000										
	Increase to Contributed Capital of \$40,000	_ 19,060		- 288,752			- 14,557			- 33,617	- 33,617
	Exclusion of Proposed GS>50 Smart Meter Project (Gross amount under MIFRS = \$377,062)	19,000		- 288,732			- 14,337			- 33,017	- 33,017
		2,649,623	6.60%	40,678,892	51,377,444	6,679,068	1,320,903	-	6,339,700	10,310,226	9,657,186
	Inclusion of Smart Meter Capital Costs in Opening Balance of 2013 Capital (net cost of \$3,010,111)	99,346	0.00%	1,505,055	-	-	-	-	-	99,346	99,345
	\$5,020,222,f	2,748,969	6.60%	42,183,947	51,377,444	6,679,068	1,320,903	-	6,339,700	10,409,572	9,756,531
	Reduction in OM&A Costs of \$150,000	- 1,287 2,747,682	0.00% 6.60%	- 19,500 42,164,447	- 150,000 51,227,444	- 19,500 6,659,568	- 1,320,903		150,000 6,189,700		- 151,287 9,605,244
	Reduction in Working Capitaln Allowance to 12%	- <i>33,814</i> 2,713,868	- 6.60%	- <i>512,273</i> 41,652,174	- 51,227,444	- 512,275 6,147,293	- 1,320,903	-	- 6,189,700	- 33,814 10,224,471	- <i>33,814</i> 9,571,430
	Adjustment to Load Forecast Reduction in CDM Forecast Update to RSTRs	8,803	-	133,368	1,111,413	133,370	-	-	-	8,803	8,804
	ſ	2,722,671	6.60%	41,785,542	52,338,857	6,280,663	1,320,903	-	6,189,700	10,233,274	9,580,234
	Update Long Term Debt Rate to 5.30% Update Cost of Capital Parameters	17,335	0.04%	-	-	-	-	-	-	17,335	17,334
		2,740,006	6.64%	41,785,542	52,338,857	6,280,663	1,320,903	-	6,189,700	10,250,609	9,597,568
	PILs update based on above changes	2,740,006	- 6.64%	- 41,785,542	- 52,338,857	6,280,663	- 1,320,903	<i>7,577</i> 7,577	- 6,189,700	<i>7,577</i> 10,258,186	<i>7,577</i> 9,605,145
	2012 Stranded Meters - Reallocated to Stranded Meter Account Removal of Residential Stranded Meters (\$150,189)										
	Removal of GS<50 Stranded Meters (-\$60,997) Removal of GS>50 Stranded Meters (\$2,609)	- 5,867 2,734,139	- 6.64%	- <i>88,326</i> 41,697,216	- 52,338,857	- 6,280,663	- <i>6,944</i> - 1,313,959	- 1,855 5,722	- 6,189,700	- 14,666 10,243,520	- <i>14,666</i> 9,590,479
	Inclusion of GS>50 Smart Meter Program (Gross Amount under MIFRS = \$377,062)	11,531 2,745,670	- 6.64%	<i>173,599</i> 41,870,815	- 52,338,857	<i>56,525,973</i> 62,806,636	29,865 1,343,824	- 295 5,427	- 6,189,700	<i>41,101</i> 10,284,621	<i>41,102</i> 9,631,581
	Revised Submission per Settlement Agreement	2,745,670	0	41,870,815	52,338,857	62,806,636	1,343,824	5,427	6,189,700	10,284,621	9,631,581
	Difference from Supplemental Interrogatory Responses filed February 18, 2013	76,987	0.04%	903,171	961,413	56,127,568	8,364	5,427	150,000	- 59,222	- 59,222
	Difference from Original Submission	- 129,394	-0.33%	176,516	465,107	56,063,048	- 35,313	5,427	135,800	- 295,080	- 295,079

# Appendix B – Continuity Tables (Updated)

Continuity tables are embedded within "WPI EB-2012-0176 2013COS Filing\_Requirements\_Chapter2\_Appendices\_V1.1\_s ettlement\_20130325.xlsm"

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### Appendix 2-B Fixed Asset Continuity Schedule - CGAAP

Year 2012

				Cost					Г		l									
CCA			Depreciation	0	pening				(	Closing		Opening								
Class	OEB	Description	Rate	В	Balance	Additions	D	isposals	E	Balance		Balance		Additions	Dispo	sals	Clos	sing Balance	Net	<b>Book Value</b>
12	1611	Computer Software (Formally known as Account 1925)							\$	_							\$	-	\$	-
CEC	1612	Land Rights (Formally known as Account 1906)							\$	-							\$	-	\$	-
N/A	1805	Land		\$	227,769				\$	227,769							\$		\$	227,769
47	1808	Buildings	2.00%	\$	2,486,318	\$ -			\$	2,486,318	-\$	225,197	-\$	49,887			-\$	275,084	\$	2,211,234
13	1810	Leasehold Improvements							\$	-	\$	-					\$	-	\$	-
47	1815	Transformer Station Equipment >50 kV							\$	-	\$						\$		\$	-
47	1820	Distribution Station Equipment <50 kV	3.33%	\$	4,269,129	\$ -			\$	4,269,129	-\$	1,575,655	-\$	139,328			-\$	1,714,983	\$	2,554,146
47	1825	Storage Battery Equipment							\$	-	\$	-					\$	-	\$	-
47	1830	Poles, Towers & Fixtures	4.00%	\$	7,106,083	\$ 631,753			\$	7,737,836	-\$	2,348,061	-\$	315,023			-\$	2,663,084	\$	5,074,751
47	1835	Overhead Conductors & Devices	4.00%	\$	9,746,857	\$ 695,590			\$ 1	10,442,447	-\$		-\$	438,984			-\$	3,778,832	\$	6,663,615
47		Underground Conduit	4.00%	\$	3,044,636	\$ 248,742			\$	3,293,378	-\$	959,558	-\$	135,949			-\$	1,095,507	\$	2,197,871
47	1845	Underground Conductors & Devices	4.00%	\$	8,848,611	\$ 440,600			\$	9,289,211	-\$		-\$	392,089			-\$	3,043,609	\$	6,245,601
47	1850	Line Transformers	4.00%	\$	8,007,561	\$ 492,643			\$	8,500,204	-\$	2,691,469	-\$	358,782			-\$	3,050,251	\$	5,449,953
47	1855	Services (Overhead & Underground)	4.00%	\$	4,430,482	\$ 726,714			\$	5,157,196	-\$		-\$	202,829			-\$	1,517,649	\$	3,639,547
47	1860	Meters	4.00%	\$	1,579,564		-\$	255,746	\$	1,323,817	-\$		-\$	67,812	\$ 10	),886	-\$	384,209	\$	939,608
8	1860	Meters (Smart Meters)	6.67%	\$	105,634	\$ 32,593			\$	138,227	-\$	2,150	-\$	8,216			-\$	10,366	<b>\$</b>	127,861
N/A	1905	Land							\$	-	\$						\$	-	\$	-
47	1908	Buildings & Fixtures							\$	-	\$	-					\$		\$	-
13	1910	Leasehold Improvements							\$	-	\$	-					\$	-	\$	-
8	1915	Office Furniture & Equipment (10 years)	10.00%	\$	262,476	\$ 2,642			\$	265,118	-\$	186,029	-\$	14,966			-\$	200,995	\$	64,123
8	1915	Office Furniture & Equipment (5 years)							\$	-	\$	-					\$	-	\$	-
10	1920	Computer Equipment - Hardware	20.00%	\$	275,946				\$	275,946	-\$	152,871					-\$	152,871	\$	123,075
45	1920	Computer EquipHardware(Post Mar. 22/04)	20.00%	\$	52,212				\$	52,212	-\$	146,241					-\$	146,241	-\$	94,029
45.1	1920	Computer EquipHardware(Post Mar. 19/07)	20.00%	\$	153,837	\$ 9,258			\$	163,095	-\$	107,494	-\$	25,830			-\$	133,324	\$	29,771
12	1925	Computer Software (Formally known as																		
		Account 1925)	33.33%	\$	944,456	\$ 24,179			\$	968,635	-\$	813,572	-\$	65,976			-\$	879,548		89,087
10	1930	Transportation Equipment	12.50%	\$	1,984,171	\$ 393,169	-\$	126,000	\$	2,251,340	-\$		-\$	226,309	\$ 12	3,000	-\$		\$	962,408
8		Stores Equipment	10,00%	\$	85,037				\$	85,037	-\$		-\$	8,296			-\$	34,462		50,575
8	1940	Tools, Shop & Garage Equipment	10.00%		296,781	\$ 15,563			\$	312,344	-\$		-\$	19,542			-\$	203,922	\$	108,422
8		Measurement & Testing Equipment	10.00%		67,544				\$	67,544	-\$		-\$	6,645			-\$		\$	25,909
8		Power Operated Equipment	12/50%	\$	89,272				\$	89,272	-\$		-\$	7,997			-\$	45,364	\$	43,908
8		Communications Equipment	10.00%	\$	176,173				\$	176,173	-\$		-\$	20,382			-\$	126,373	\$	49,801
8		Communication Equipment (Smart Meters)							\$	-	\$						\$	-	\$	-
8		Miscellaneous Equipment	10:00%		43,493	\$ 16,125			\$	59,618	-\$		-\$	3,148			-\$	32,890	\$	26,728
47		Load Management Controls Utility Premises	10.00%	\$	258,631				\$	258,631	-\$						-\$	258,631	\$	-
47	1980	System Supervisor Equipment							\$	-	\$						\$	-	\$	-
47		Miscellaneous Fixed Assets	10.00%	\$	1,427				\$	1,427	-\$						-\$	1,427	\$	0
47	1995	Contributions & Grants	4.00%	-\$	8,188,457	-\$ 329,373	\$	81,027	-\$	8,436,803	\$	1,719,807	\$	334,896	-\$ 1	7,965	\$	2,036,738	-\$	6,400,065
	etc.								\$	-							\$	-	\$	-
							L.		L		1		Ļ				Ļ		—	
I	l	Total	1	\$ 4	46,355,641	\$ 3,400,198	<b> -\$</b>	300,719	1 \$ 4	49,455,120	1-\$	17,079,279	-\$	2,173,093	\$ 20	3,921	-\$	19,043,451	\$	30,411,669

		Less: Fully Allocated Depreciation	1
10	Transportation	\$ 3,951,756 Transportation	
8	Stores Equipment	\$ 551,558 Stores Equipment	
		Net Depreciation	\$ 208,921

- 1 Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- 2 The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- 3 The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- 4 The depreciation column (D) is not required as the relevant information will be provided in the following 2-C series of appendices.

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### Appendix 2-B Fixed Asset Continuity Schedule - MIFRS

Year 2012

						Cos	it		J 1		Acc	umulated D	epreciation				
CCA			Depreciation		ening			Closing		Opening							
Class	OEB		Rate	Bala	ance	Additions	Disposals	Balance	_	Balance	P	Additions	Disposals	Clo	sing Balance	Net	Book Value
12	1611	Computer Software (Formally known as Account 1925)						\$ -						\$	-	\$	-
CEC	1612	Land Rights (Formally known as Account 1906)						\$ -						\$		\$	_
N/A	1805	Land		\$	227,769			\$ 227,769	9					\$	-	\$	227,769
47	1808	Buildings	2.00%	\$ 2.	,486,318	\$ -		\$ 2,486,318	3	-\$ 225,197	-\$	49,929		-\$	275,126	\$	2,211,192
13	1810	Leasehold Improvements						\$ -	7	\$ -				\$	-	\$	-
47	1815	Transformer Station Equipment >50 kV						\$ -		\$ -				\$	-	\$	-
47	1820	Distribution Station Equipment <50 kV	2/22%	\$ 4.	,269,129	\$ -		\$ 4,269,129	9	-\$ 1,575,655	-\$	287,923		-\$	1,863,578	\$	2,405,551
47	1825	Storage Battery Equipment						\$ -		\$ -				\$	-	\$	-
47	1830	Poles, Towers & Fixtures	1/157%	\$ 7	,106,083	\$ 536,793		\$ 7,642,876	3	-\$ 2,348,061	-\$	97,847		-\$	2,445,908	\$	5,196,967
47	1835	Overhead Conductors & Devices	7.54%	\$ 9.	,746,857	\$ 593,180		\$ 10,340,03	7	-\$ 3,339,848	-\$	123,880		-\$	3,463,728	\$	6,876,309
47	1840	Underground Conduit	1.18%	\$ 3,	,044,636	\$ 201,820		\$ 3,246,456	3	-\$ 959,558	-\$	28,798		-\$	988,356	\$	2,258,099
47	1845	Underground Conductors & Devices	1.87%	\$ 8,	,848,611	\$ 356,491		\$ 9,205,102	2	-\$ 2,651,521	-\$	127,189		-\$	2,778,710	\$	6,426,392
47	1850	Line Transformers	//////////2/50%	\$ 8.	,007,561	\$ 421,919		\$ 8,429,480	)	-\$ 2,691,469	-\$	215,339		-\$	2,906,808	\$	5,522,671
47	1855	Services (Overhead & Underground)	7.82%	\$ 4.	,430,482	\$ 612,183		\$ 5,042,665	5	-\$ 1,314,820	-\$	75,523		-\$	1,390,343	\$	3,652,323
47	1860	Meters	3.33%	\$ 1.	,579,564		-\$ 255,746	\$ 1,323,817	7	-\$ 417,283	-\$	50,089	\$ 100,886	-\$	366,486	\$	957,331
8	1860	Meters (Smart Meters)	6.67%	\$	105,634	\$ 25,590		\$ 131,224	4	-\$ 2,150	-\$	7,900		-\$	10,050	\$	121,174
N/A	1905	Land						\$ -		\$ -				\$	-	\$	-
47	1908	Buildings & Fixtures						\$ -		\$ -				\$	-	\$	-
13	1910	Leasehold Improvements						\$ -		\$ -				\$	-	\$	-
8		Office Furniture & Equipment (10 years)	10.00%	\$	262,476	\$ 2,642		\$ 265,118	3	-\$ 186,029	-\$	7,777		-\$	193,806	\$	71,312
8	1915	Office Furniture & Equipment (5 years)						\$ -		\$ -				\$	-	\$	-
10		Computer Equipment - Hardware	20.00%	\$	275,946			\$ 275,946	3	-\$ 152,871				-\$	152,871	\$	123,075
45		Computer EquipHardware(Post Mar. 22/04)	20.00%	\$	52,212			\$ 52,212	7	-\$ 146,241				-\$		-\$	94,029
45.1	1920	Computer EquipHardware(Post Mar. 19/07)	20.00%	\$	153,837	\$ 9,258		\$ 163,095	5	-\$ 107,494	-\$	16,004		-\$	123,498	\$	39,597
12	1925	Computer Software (Formally known as															
12	1923	Account 1925)	20/00%	\$	944,456	\$ 24,179		\$ 968,635		-\$ 813,572	-\$	34,266		-\$	847,838	\$	120,797
10	1930	Transportation Equipment	8,00%	\$ 1,	,984,171	\$ 393,169	-\$ 126,000	\$ 2,251,340		-\$ 1,188,623	-\$	95,620	\$ 126,000	-\$	1,158,243	\$	1,093,097
8		Stores Equipment	70/00%	\$	85,037			\$ 85,03		-\$ 26,166	-\$	5,887		-\$	32,053	\$	52,984
8	1940	Tools, Shop & Garage Equipment	100.00%		296,781	\$ 15,563		\$ 312,344		-\$ 184,380	-\$	12,018		-\$	196,398	\$	115,946
8		Measurement & Testing Equipment	10.00%	\$	67,544			\$ 67,54	4	-\$ 34,989	-\$	3,255		-\$	38,244	\$	29,299
8		Power Operated Equipment	10/00%	\$	89,272			\$ 89,272		-\$ 37,367	-\$	5,190		-\$	42,557	\$	46,715
8	1955	Communications Equipment	10.00%	\$	176,173			\$ 176,170	3	-\$ 105,991	-\$	8,288		-\$	114,279	\$	61,895
8		Communication Equipment (Smart Meters)						\$ -		\$ -				\$	-	\$	-
8		Miscellaneous Equipment	10,00%	\$	43,493	\$ 16,125		\$ 59,618		-\$ 29,742	-\$	2,268		-\$	32,010	\$	27,608
47		Load Management Controls Utility Premises	100/00%	\$	258,631			\$ 258,63	1	-\$ 258,631				-\$	258,631	\$	
47		System Supervisor Equipment						\$ -	J l	\$ -				\$	-	\$	-
47		Miscellaneous Fixed Assets	70,00%	\$	1,427			\$ 1,427		-\$ 1,427				-\$	1,427	\$	0
47	1995	Contributions & Grants	#DIX/IS	-\$ 8,	,188,457	-\$ 329,373	\$ 81,027	-\$ 8,436,800	3	\$ 1,719,807	\$	140,571	-\$ 17,965	\$	1,842,412	-\$	6,594,391
	etc.							\$ -						\$	-	\$	-
		Total		\$ 46.	.355.641	\$ 2.879.539	-\$ 300.719	\$ 48.934.46	1 🗆	-\$ 17,079,279	-\$	1.114.419	\$ 208.921	-\$	17.984.777	\$	30.949.684

		Less: Fully Allocated Depreciation	,	
10	Transportation	Transportation		
8	Stores Equipment	Stores Equipment		
		Net Depreciation	\$	208,921

- 1 Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- 2 The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- 3 The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- 4 The depreciation column (D) is not required as the relevant information will be provided in the following 2-C series of appendices.

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### Appendix 2-B Fixed Asset Continuity Schedule - CGAAP

Year 2013

						C	ost			ΙГ		Accumulated D	epre	ciation			1	
CCA			Depreciation		Opening				Closing		Opening							
Class	OEB	Description	Rate		Balance	Additions	Disposals	:	Balance		Balance	Additions	Di	isposals	Closi	ing Balance	Ne	Book Value
12	1611	Computer Software (Formally known as Account 1925)						\$	1						\$	-	\$	-
CEC	1612	Land Rights (Formally known as Account 1906)						\$	-						\$	_	\$	-
N/A	1805	Land		\$	227,769			\$	227,769						\$	-	\$	227,769
47	1808	Buildings	2.00%	\$	2,486,318	\$ 9,00	)	\$	2,495,318	-\$	275,084	-\$ 49,977			-\$	325,061	\$	2,170,257
13	1810	Leasehold Improvements						\$	-						\$	-	\$	-
47	1815	Transformer Station Equipment >50 kV						\$							\$	-	\$	-
47		Distribution Station Equipment <50 kV	3/33%	\$	4,269,129	\$ 1,101,69	1	\$	5,370,823	-\$	1,714,983	-\$ 174,583			-\$	1,889,566	\$	3,481,257
47		Storage Battery Equipment						\$							\$	-	\$	-
47	1830	Poles, Towers & Fixtures	4.00%	69	7,737,836	\$ 861,57	5	\$	8,599,411	-\$	2,663,084	-\$ 352,287			-\$	3,015,371	\$	5,584,039
47		Overhead Conductors & Devices	4.00%	69	10,442,447	\$ 875,94	5	\$	11,318,392	-\$	3,778,832	-\$ 470,414			-\$	4,249,246	\$	7,069,146
47		Underground Conduit	4.00%	69	3,293,378	\$ 415,78		\$	3,709,162	-\$		-\$ 149,239			-\$	1,244,747	\$	2,464,415
47		Underground Conductors & Devices	4.00%	69	9,289,211	\$ 508,50		\$	9,797,712	-\$		-\$ 411,071			-\$	3,454,680	\$	6,343,031
47		Line Transformers	4.00%	69	8,500,204	\$ 586,43		\$	9,086,636	-\$					-\$	3,430,615	\$	5,656,021
47		Services (Overhead & Underground)	4/00%	\$	5,157,196	\$ 634,65	3	\$	5,791,852	-\$		-\$ 230,056			-\$	1,747,705	\$	4,044,147
47		Meters	4,00%	\$	1,323,817			\$	1,323,817	-\$		-\$ 67,812	\$	10,230	-\$	441,791	\$	882,026
8		Meters (Smart Meters)	8,67%	\$	138,227	\$ 496,43	2	\$	634,659	-\$	10,366	-\$ 45,125			-\$	55,491	\$	579,168
N/A		Land						\$	-						\$	-	\$	-
47		Buildings & Fixtures						\$	-						\$	-	\$	-
13		Leasehold Improvements						\$	-						\$	-	\$	-
8		Office Furniture & Equipment (10 years)	7/0/00%	\$	265,118	\$ 2,00	)	\$	267,118	-\$	200,995	-\$ 14,201			-\$	215,196	\$	51,922
8		Office Furniture & Equipment (5 years)						\$	-						\$	-	\$	-
10	1920	Computer Equipment - Hardware	20,00%	\$	275,946			\$	275,946	-\$	152,871				-\$	152,871	\$	123,075
45	1920	Computer EquipHardware(Post Mar. 22/04)	20,00%	\$	52,212			\$	52,212	-\$	146,241				-\$	146,241	-\$	94,029
45.1	1920	Computer EquipHardware(Post Mar. 19/07)	20,00%	\$	163,095	\$ 28,60		\$	191,695	-\$	133,324	-\$ 25,614			-\$	158,937	\$	32,757
12	1925	Computer Software (Formally known as Account 1925)	33.33%	\$	968,635	\$ 45,00		\$	1,013,635	-\$	879,548	-\$ 59,537			-\$	939,085	\$	74,550
10	1930	Transportation Equipment	///////////////////////////////////////	\$	2,251,340	\$ 400,00	\$ 50,000	0 \$	2,601,340	-\$	1,288,932	-\$ 247,021	\$	50,000	-\$	1,485,953	\$	1,115,387
8	1935	Stores Equipment	100,00%	\$	85,037			\$	85,037	-\$	34,462	-\$ 8,296			-\$	42,758	\$	42,279
8	1940	Tools, Shop & Garage Equipment	10.00%	\$	312,344	\$ 72,00	)	\$	384,344	-\$	203,922	-\$ 22,328			-\$	226,250	\$	158,094
8	1945	Measurement & Testing Equipment	10.00%	\$	67,544			\$	67,544	-\$	41,634	-\$ 6,645			-\$	48,279	\$	19,264
8		Power Operated Equipment	///////////////////////////////////////	\$	89,272			\$	89,272	-\$	45,364				-\$	53,361	\$	35,911
8		Communications Equipment	//0/00%	69	176,173			\$	176,173	-\$	126,373	-\$ 20,092			-\$	146,465	\$	29,709
8	1955	Communication Equipment (Smart Meters)						\$							\$	-	\$	-
8		Miscellaneous Equipment	//0/00%	69	59,618	\$ 45,00	)	\$	104,618	-\$		-\$ 2,205			-\$	35,095	\$	69,524
47		Load Management Controls Utility Premises	///////////////////////////////////////	\$	258,631			\$	258,631	-\$	258,631				-\$	258,631	\$	-
47		System Supervisor Equipment						\$	-			,			\$	-	\$	-
47		Miscellaneous Fixed Assets	///////////////////////////////////////	\$	1,427			\$	1,427	-\$	1,427				-\$	1,427	\$	0
47		Contributions & Grants	A-00%	-\$	8,436,803	-\$ 457,66	3	-\$	8,894,466	\$	2,036,738	\$ 350,659	-\$	3,241	\$	2,384,156	-\$	6,510,310
	etc.							\$	-	H					\$	-	\$	-
		Total		\$	49,455,120	\$ 5.624.95	5 -\$ 50,000	0 \$	55,030,076	-\$	19,043,451	-\$ 2,394,204	\$	56,989	-\$	21,380,667	\$	33.649.409
		Smart Meter Additions (from 1555)		Ť	,,, .20	,,00	,,00	Ť	,,	ΗŤ	, ,	,,,	Ť	,-50	_	.,,	Ι-	, , , , , , , , , , , , , , , , , , , ,
8		Meters (Smart Meters)		\$	3,446,141			\$	3,446,141	-\$	656,079	-\$ 229,743			-\$	885,822	\$	2,560,319
45.1		Computer Hardware (Smart Meters)	20.00%	\$	62,873			\$	62,873	-\$		-\$ 12,575			-\$	47,768	\$	15,105
12		Computer Software (Smart Meters)	33.33%	\$	274,217			\$	274,217	-\$		-\$ 54,843			-\$	136,691	\$	137,526
		Revised Total		\$	53,238,351	\$ 5,624,95	5 -\$ 50,000	0 \$	58,813,307	-\$			\$	56,989	-\$	22,450,948	\$	36,362,359

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation	1
Transportation	

Stores Equipment Net Depreciation \$ 56,989

- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- 2 The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- 3 The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- 4 The depreciation column (D) is not required as the relevant information will be provided in the following 2-C series of appendices.

File Number:	EB2012-0176
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## Appendix 2-B Fixed Asset Continuity Schedule - MIFRS

Year 2013

					Cos	st				Accumulated D	epreciation			
CCA			Depreciation	Opening			Closing		Opening					
Class	OEB	Description	Rate	Balance	Additions	Disposals	Balance		Balance	Additions	Disposals	Closing Bala	nce	Net Book Value
12	1611	Computer Software (Formally known as												
		Account 1925)					\$ -					\$	-	\$ -
CEC	1612	Land Rights (Formally known as Account					<b>6</b>							\$ -
NI/A	1005	1906)		\$ 227.769			\$ - \$ 227.769	_				\$	-	7
N/A	1805	Land	2.00%	\$ 2,486,318	\$ 9.000		\$ 227,769 \$ 2,495,318	-\$	275,126	-\$ 50.119		\$ -\$ 325		\$ 227,769 \$ 2.170.073
47 13		Buildings Leasehold Improvements	4.0076	\$ 2,400,310	ф 9,000		\$ 2,495,316	ф-	2/3,120	- <b>ф</b> 50,119		\$ 325	-	\$ 2,170,073
47		Transformer Station Equipment >50 kV		\$ -			\$ -	Φ	-			\$	-	\$ -
47		Distribution Station Equipment <50 kV	2.22%	\$ 4,269,129	\$ 983,930		\$ 5,253,059	-\$	1,863,578	-\$ 235,885		-\$ 2,099		\$ 3,153,596
47		Storage Battery Equipment	4.4476	\$ 4,269,129	φ 903,930		\$ 5,255,059	ф-	1,003,376	-\$ 235,885		\$ 2,099	403	\$ 3,133,396
47		Poles, Towers & Fixtures	1.67%	\$ 7,642,876	\$ 708,641		\$ 8,351,517	-\$	2,445,908	-\$ 110,539		-\$ 2,556		\$ 5,795,069
		,		\$ 10.340.037	\$ 715,669		\$ 11,055,706	-\$						\$ 7,458,030
47 47		Overhead Conductors & Devices Underground Conduit		\$ 10,340,037	\$ 715,669		\$ 11,055,706	-\$ -\$		-\$ 133,948 -\$ 31,980		-\$ 3,597 -\$ 1,020		\$ 7,458,030
				\$ 9,205,102	\$ 402,759		\$ 9,607,861	-\$	,	-\$ 31,960 -\$ 133,516		-\$ 1,020 -\$ 2,912		\$ 6,695,635
47 47	1845	Underground Conductors & Devices Line Transformers		\$ 9,205,102	\$ 402,759 \$ 489.480		\$ 9,607,861	-\$ -\$		-\$ 133,516 -\$ 226.772		-\$ 2,912 -\$ 3.133		\$ 5.785.380
47		Services (Overhead & Underground)		\$ 5,042,665	\$ 504,764		\$ 5,547,429	-\$	, ,	-\$ 220,772 -\$ 84,156		-\$ 3,133 -\$ 1,474		\$ 4,072,930
47		Meters		\$ 1.323.817	Ф 504,764	\$ -	\$ 1.323.817	-\$ -\$		-\$ 64,136 -\$ 50.099	\$ 8.525	-\$ 1,474 -\$ 408		\$ 4,072,930 \$ 915.757
8		Meters (Smart Meters)		\$ 131,224	\$ 406,994	φ -	\$ 538,218	-\$	,	-\$ 50,099 -\$ 41,947	Φ 0,525		997	\$ 486,221
N/A	1905	Land		\$ 131,224	Ф 406,994		\$ 536,216	<u>-</u> \$	10,050	- <b>р</b> 41,947		\$	-	\$ 400,221
47		Buildings & Fixtures		\$ -			\$ -	\$	-			\$	-	ф - \$ -
13	1910			\$ -			\$ -	\$	-			\$	-	\$ -
8		Office Furniture & Equipment (10 years)		\$ 265,118	\$ 2,000		\$ 267,118	-\$		-\$ 8,009				\$ 65,303
8		Office Furniture & Equipment (10 years)		\$ 203,110	Ψ 2,000		\$ 207,110	\$	195,000	-φ 0,009		\$	013	\$ -
10		Computer Equipment - Hardware		\$ 275,946			\$ 275,946	-\$	152,871			-\$ 152	271	\$ 123,075
			50,90	φ 275,940			φ 275,940	-φ	132,071			-ψ 132	071	Ψ 123,073
45	1920	Computer EquipHardware(Post Mar. 22/04)	20.00%	\$ 52,212			\$ 52,212	-\$	146,241			-\$ 146	241	-\$ 94,029
45.1	1920	,	20.00%	\$ 163,095	\$ 28,600		\$ 191,695	-\$	123,498	-\$ 19,789		-\$ 143	286	\$ 48,408
12	1925	Computer Software (Formally known as												
		Account 1925)		\$ 968,635	\$ 45,000		\$ 1,013,635	-\$					634	
10		Transportation Equipment		\$ 2,251,340	\$ 400,000	-\$ 50,000	\$ 2,601,340	-\$			\$ 50,000			,- ,
8		Stores Equipment		\$ 85,037			\$ 85,037	-\$					940	
8		Tools, Shop & Garage Equipment		\$ 312,344	\$ 72,000		\$ 384,344	-\$		-\$ 16,396			_	\$ 171,550
8		Measurement & Testing Equipment		\$ 67,544			\$ 67,544	-\$					499	\$ 26,044
8		Power Operated Equipment		\$ 89,272			\$ 89,272	-\$		-\$ 5,190			747	\$ 41,525
8		Communications Equipment		\$ 176,173			\$ 176,173	-\$		-\$ 8,288			567	\$ 53,607
8				\$ -			\$ -	\$				\$	-	\$ -
8		Miscellaneous Equipment		\$ 59,618	\$ 45,000		\$ 104,618	-\$		-\$ 5,325				\$ 67,284
47		Load Management Controls Utility Premises		\$ 258,631			\$ 258,631	-\$				-\$ 258	_	\$ -
47	1980	System Supervisor Equipment		\$ -			\$ -	\$				\$	-	\$ -
47		Miscellaneous Fixed Assets		\$ 1,427			\$ 1,427	-\$	1,427				427	\$ 0
47	1995	Contributions & Grants	1.95%	-\$ 8,436,803	-\$ 413,740	\$ -	-\$ 8,850,543	\$	1,842,412	\$ 147,547	-\$ 1,581	\$ 1,988		-\$ 6,862,164
	etc.						\$ -					\$	-	\$ -
								Н.						
		Total		\$ 48,934,461	\$ 4,739,040	-\$ 50,000	\$ 53,623,501	-\$	17,984,777	-\$ 1,188,110	\$ 56,944	-\$ 19,115	943	\$ 34,507,558
		Smart Meter Additions (from 1555)									]			

## Appendix 2-B Fixed Asset Continuity Schedule - MIFRS

Year 2013

				Cost							
CCA			Depreciation		Opening						Closing
Class	OEB	Description	Rate		Balance	1	Additions	Di	sposals		Balance
8	1860	Meters (Smart Meters)	6.67%	\$	3,446,141					\$	3,446,141
45.1	1920	Computer Hardware (Smart Meters)	20.00%	\$	62,873					\$	62,873
12	1925	Computer Software (Smart Meters)	33.33%	\$	274,217					\$	274,217
	Revised Total			\$	52.717.692	\$	4.739.040	-\$	50.000	\$	57.406.732

	Opening									
		Balance		Additions	Di	isposals	CI	osing Balance	N	let Book Value
ı	-\$	656,079	-\$	229,743			\$	885,822	\$	2,560,319
3	-\$	35,193	-\$	12,575			4	47,768	\$	15,105
7	-\$	81,848	-\$	54,843			-\$	136,691	\$	137,526
2	-\$	18,757,897	-\$	1,485,271	\$	56,944	\$	20,186,224	\$	37,220,508

10	Transportation	
8	Stores Equipment	

Less: Fully Allocated Depreciation
Transportation
Stores Equipment
Net Depreciation
\$ 56,944

- 1 Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- 2 The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- 3 The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- 4 The depreciation column (D) is not required as the relevant information will be provided in the following 2-C series of appendices.

File Number:	EB2012-0176
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# Appendix 2-EB IFRS-CGAAP Transitional PP&E Amounts 2013 Adopters of IFRS for Financial Reporting Purposes

For applicants that adopt IFRS on January 1, 2013 for financial reporting purposes

Note: this sheet should be filled out if the applicant adopts IFRS for its financial reporting purpose as of January 1, 2013.

					2013			
	2009 Rebasing				Rebasing			
	Year	2010	2011	2012	Year	2014	2015	2016
Reporting Basis	CGAAP	IRM	IRM	IRM	MIFRS	IRM	IRM	IRM
Forecast vs. Actual Used in Rebasing Year	Forecast	Actual	Actual	Forecast	Forecast			
			\$	\$	\$	\$	\$	\$
PP&E Values under CGAAP								
Opening net PP&E - Note 1		27,202,854	27,955,073	29,276,362	30,411,669			
Additions		2,741,802	3,527,103	3,400,198	9,408,187			
Disposals		134,259	194,978	- 91,798	6,989			
Depreciation (amounts should be negative)		1,855,324	2,010,837	- 2,173,093	3,464,485			
Closing net PP&E (1)	27,202,854	27,955,073	29,276,362	30,411,669	36,362,359			
*								
Opening net PP&E - Note 1		27/202/854/	27/955/073/	29,276,362	30,949,684			
Additions		27/202/854 2/741/802	27/955/073 3.527/103	2,879,539	30,949,684 8,522,271			
Additions Disposals		27/202/854 27/41/802 1/34/259	27,955,073 3,527,103 194,978	2,879,539 - 91,798	8.522,271 6,944			
Additions Disposals Depreciation (amounts should be negative)		27,202,854 2,741,802 134,259 1,855,324	27,955,073 3,527,103 194,978 2,010,837	2,879,539 - 91,798 - 1,114,419	8.522,271 6,944 2,258,391			
Additions Disposals	27,202,854	27,202,854 2,741,802 134,259 1,855,324 27,955,073	27,955,073 3,527,103 194,978 2,010,837 29,276,362	2,879,539 - 91,798	8.522,271 6,944			
Additions Disposals Depreciation (amounts should be negative) Closing net PP&E (2)		27,202,854 2,741,802 134,259 1,855,324 27,955,073	27,955,073 3,527,103 194,978 2,010,837 29,276,362	2,879,539 - 91,798 - 1,114,419	8.522,271 6,944 2,258,391			
Additions Disposals Depreciation (amounts should be negative)		27,202,854 2,741,802 134,259 1,855,324 27,955,073	27,955,073 3,527,103 194,978 2,010,837 29,276,362	2,879,539 - 91,798 - 1,114,419 30,949,684	8.522,271 6,944 2,258,391			
Additions Disposals Depreciation (amounts should be negative) Closing net PP&E (2) Difference in Closing net PP&E, CGAAP vs. MIFRS (Shown as adjustment to rate base on rebasing)		27,202,854 2,741,802 134,259 1,855,324 27,955,073	27,955,073 3,527,103 194,978 2,010,837 29,276,362	2,879,539 - 91,798 - 1,114,419 30,949,684	8,522,271 6,944 2,258,391 37,220,508			
Additions Disposals Depreciation (amounts should be negative) Closing net PP&E (2) Difference in Closing net PP&E, CGAAP vs. MIFRS (Shown		27,202,854 2,741,802 134,259 1,865,324 27,955,073	27,955,073 3,527,103 194,978 2,010,837 29,276,362	2,879,539 - 91,798 - 1,114,419 30,949,684	8,522,271 6,944 2,258,391 37,220,508			
Additions Disposals Depreciation (amounts should be negative) Closing net PP&E (2) Difference in Closing net PP&E, CGAAP vs. MIFRS (Shown as adjustment to rate base on rebasing)		27,202,854 2,741,802 134,259 1,855,324 27,955,073	27,955,073 3,527,103 194,978 2,010,837 29,276,362	2,879,539 - 91,798 - 1,114,419 30,949,684	8,522,271 6,944 2,258,391 37,220,508	- 403,511	- 269,008	- 134,50
Additions Disposals Depreciation (amounts should be negative) Closing net PP&E (2) Difference in Closing net PP&E, CGAAP vs. MIFRS (Shown is adjustment to rate base on rebasing) Account 1575 - IFRS-CGAAP Transitional PP&E Amounts		27,202,854 2,741,802 134,259 1,855,324 27,955,073	27,955,073 3,527,103 194,978 2,010,837 29,276,362	2,879,539 - 91,798 - 1,114,419 30,949,684	8,522,271 6,944 2,258,391 37,220,508	- 403,511	- 269,008	- 134,50

Effect on	Revenue	Requirement

Closing balance in deferral account

Amortization of deferred balance as above - Note 2	-	134,504	WACC	6.64%	
			Disposition		
Return on Rate Base Associated with deferred PP&E			Period - Note	4	Years
balance at WACC - Note 3	-	35,724	4		
Amount included in Revenue Requirement on rebasing	-	170,228			

134,504

403,511

538,015

134,504

269,008

134,504

134,504

134,504

#### Notes:

- 1 For an applicant that adopts IFRS on January 1, 2013, the PP&E values as of January 1, 2012 under both CGAAP and MIFRS should be the same.
- 2 Amortization of the deferred balance in Account 1575 will start from the rebasing year.

Assume the utility requests for a certain disposition period, the amortization that should be included in the depreciation expense is calculated as: the opening balance of Account 1575 / the approved disposition period

3 Return on rate base associated with deferred balance is calculated as:

Amount of amortization, included in depreciation expense

- the deferred account opening balance as of 2013 rebasing year x WACC
- \* Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- 4 Consistent with the 4 year normal rate cycle, the model is using a 4 year amortization period as a default selection to "clear" the PP&E deferral account through a one-time adjustment to ratebase to capture and remove the impact of the accounting policy changes as caused by the transition from CGAAP to MIFRS.

# Appendix C – Cost of Power Calculation (Updated)

### **Appendix C - Cost of Power**

2011 ACTUAL kWh's								
Customer Class Name	Total	non-RPP	RPP					
Residential	200,817,509	17,769,775	183,047,734					
General Service < 50 kW	63,827,597	12,462,639	51,364,958					
General Service > 50 to 4999 kW	168,041,245	145,315,171	22,726,074					
Unmetered Scattered Load	283,437	54,183	229,254					
Street Lighting	5,431,816	5,162,433	269,383					
Sentinel Lighting	18,155		18,155					
TOTAL	438,419,759	180,764,201	257,655,558					
%	100.00%	41.23%	58.77%					
Forecast Price								
HOEP (\$/MWh)		\$20.65						
Global Adjustment (\$/MWh)		\$59.36						
TOTAL (\$/MWh)		\$80.01	\$79.32					
\$/kWh		\$0.08001	\$0.07932					
%		41.23%	58.77%					
WEIGHTED AVERAGE PRICE	\$0.0796	\$0.0330	\$0.0466					

# Appendix D – 2013 Customer Load Forecast (Updated)

### **Appendix D - 2013 Customer Load Forecast**

		Per Settlement	
	Initial Application	Agreement	Difference
Customer Class Name	2013	2013	
Customer Class Name	Normalized	Normalized	
Residential	20,036	20,036	0
General Service < 50 kW	2,471	2,471	0
General Service > 50 to 4999 kW	280	280	0
Unmetered Scattered Load	60	60	0
Street Lighting	6,026	6,026	0
Sentinel Lighting	9	9	0
TOTAL	28,882	28,882	0
Customer Class Name	Normalized	Normalized	
METERED KILOWATT-HOURS (kWh)	2013	2013	
Customer Class Name	Normalized	Normalized	
Residential	205,315,665	206,340,893	1,025,228
General Service < 50 kW	65,257,285	65,583,143	325,858
General Service > 50 to 4999 kW	171,805,239	172,663,135	857,896
Unmetered Scattered Load	274,294	275,664	1,370
Street Lighting	5,431,816	5,458,939	27,123
Sentinel Lighting	18,155	18,246	91
Losses	20,159,317	20,259,981	100,664
TOTAL	468,261,771	470,600,001	2,338,230
KILOWATTS (kW)			
	2013	2013	
Customer Class Name	Normalized	Normalized	
General Service > 50 to 4999 kW	476,890	479,272	2,382
Street Lighting	15,101	15,177	76
Sentinel Lighting	17	17	C
TOTAL	492,008	494,466	2,458

## Appendix D - 2013 CDM Adjusted Load Forecast

	Weather Normalized		CDM Load	Weather Normalized
	2013F		Forecast	2013F
			Adjustment	CDM Adjusted
	Α	C = A/B	Е	F = A - E
Residential (kWh)	206,340,893	46%	2,041,849	204,299,044
GS<50 (kWh)	65,583,143	15%	648,979	64,934,164
GS>50 (kW)	172,663,135	38%	1,708,590	170,954,545
Street Lights (kW)	5,458,939	1%	54,019	5,404,920
Sentinel Lights (kW)	18,246	0%	181	18,065
USL (kWh)	275,664	0%	2,728	272,936
Total Customer (kWh)	450,340,020	100%	4,456,345	445,883,675
	В	1		
	Weather Normalized		CDM Load	Weather Normalized
	2013F		Forecast	2013F
			Adjustment	CDM Adjusted
	Α	C = A /B	E	F = A - E
Residential (kWh)		0%	-	-
GS<50 (kWh)		0%	-	-
GS>50 (kW)	479,272	97%	845	478,427
Street Lights (kW)	15,177	3%	27	15,150
Sentinel Lights (kW)	17	0%	0	17
USL (kWh)		0%	-	-

Appendix E – 2013 Other Revenue

### Exhibit 3 Tab 2 Schedule 1 Attachment 1

# Appendix 2-F Other Operating Revenue

USoA#	USoA Description	2	009 Actual	2	2010 Actual	20	011 Actual <sup>2</sup>	В	ridge Year <sup>3</sup>	Е	ridge Year <sup>3</sup>		Test Year
									2012		2012		2013
	Reporting Basis		CGAAP		CGAAP		CGAAP		CGAAP		MIFRS		MIFRS
4235	Specific Service Charges	\$	161,105	\$	150,551	\$	126,903	\$	130,321	\$	130,321	\$	130,636
4225	Late Payment Charges	\$	80,834	\$	83,639	\$	95,563	\$	89,685	\$	89,685	\$	89,685
4082	Retail Services Revenues	\$	33,183	\$	30,429	\$	25,672	\$	20,960	\$	20,960	\$	19,900
4080	Distribution Services Revenue	\$	56,468	\$	58,073	\$	60,111	\$	62,625	\$	62,625	\$	65,756
4084	Service Transaction Requests (STR) Revenues	\$	126,246	\$	118,362	\$	103,948	\$	115,200	\$	115,200	\$	115,125
4210	Specific Charge for Access to Power Poles	\$	122,947	\$	109,649	\$	109,627	\$	105,000	\$	105,000	\$	105,000
4210	to Power Poles	Φ	122,947	Ф	109,649	Φ	109,027	Ф	105,000	Ф	105,000	Ф	105,000
	Other Income and Exp.	\$	226,448	\$	149,161	\$	266,026	\$	79,138	\$	79,138	\$	71,938
4405	Interest & Dividend Inc.	\$	288,156	\$	83,143	\$	150,880	\$	55,000	\$	55,000	\$	55,000
etc.													
Specific Ser	vice Charges	\$	161,105	\$	150,551	\$	126,903	\$	130,321	\$	130,321	\$	130,636
Late Paymer	nt Charges	\$	80,834	\$	83,639	\$	95,563	\$	89,685	\$	89,685	\$	89,685
	ting Revenues	\$	338,845	\$	316,513	\$	299,358	\$	303,785		303,785	\$	305,782
Other Incom	e or Deductions	\$	514,604	\$	232,304	\$	416,906	\$	134,138	\$	134,138	\$	126,938
Total		\$	1,095,387	\$	783,007	\$	938,730	\$	657,929	\$	657,929	\$	653,041

DescriptionAccount(s)Specific Service Charges:4235Late Payment Charges:4225

Other Distribution Revenues: 4080, 4082, 4084, 4090, 4205, 4210, 4215, 4220, 4240, 4245

Other Income and Expenses: 4305, 4310, 4315, 4320, 4325, 4330, 4335, 4340, 4345, 4350, 4355, 4360, 4365, 4370, 4375, 4380,

4385, 4390, 4395, 4398, 4405, 4415

### **Account Breakdown Details**

For each "Other Operating Revenue" and "Other Income or Deductions" Account, a detailed breakdown of the account components is required. See the example below for Account 4405, Interest and Dividend Income.

### Account 4084 - Service Transaction Requests (STR) Revenue

	20	2009 Actual		2010 Actual 201		2011 Actual <sup>2</sup>		Bridge Year		ridge Year	Test Year	
		CGAAP		CGAAP		CGAAP		CGAAP		MIFRS		MIFRS
Arrears Certificate	\$	825	\$	450	\$	345	\$	225	\$	225	\$	150
Statement of Account	\$	1,110	\$	480	\$	375	\$	225	\$	225	\$	225
Income Tax Letter	\$	30	\$	30	\$	60						
Notification Change	\$	123,465	\$	116,235	\$	102,300	\$	114,000	\$	114,000	\$	114,000
Service Transaction Request - request fee (per request)	\$	329	\$	430	\$	309	\$	250	\$	250	\$	250
Service Transaction Request - processing fee (per processed request)	\$	487	\$	737	\$	559	\$	500	\$	500	\$	500
Total	\$	126,246	\$	118,362	\$	103,948	\$	115,200	\$	115,200	\$	115,125

# Appendix 2-F Other Operating Revenue

Exhibit 3 Tab 2 Schedule 1 Attachment 1

### Account 4082 - Retail Service Revenues

	2	009 Actual	••	2010 Actual	2	011 Actual <sup>2</sup>	В	Bridge Year <sup>3</sup>	Ш	Bridge Year <sup>3</sup>		Test Year
Reporting Basis		CGAAP		CGAAP		CGAAP		CGAAP		MIFRS C	)ct	olovefres 2012
Retailer Service Agreement standard charg	\$	300	\$	100	\$	300	\$	100	\$	100	\$	100
Retailer Service Agreement monthly fixed c	\$	2,740	\$	3,240	\$	3,820	\$	3,260	\$	3,260	\$	3,200
Retailer Service Agreement monthly variable	\$	18,948	\$	17,225	\$	13,491	\$	11,000	\$	11,000	\$	10,000
Distributor-Consolidated Billing monthly cha	\$	11,196	\$	9,865	\$	8,061	\$	6,600	\$	6,600	\$	6,600
Total	\$	33,183	\$	30,429	\$	25,672	\$	20,960	\$	20,960	\$	19,900

### Account 4235 Misc Service Revenues

	2	009 Actual	2	010 Actual	2	011 Actual <sup>2</sup>	В	ridge Year <sup>3</sup>	В	ridge Year <sup>3</sup>	Test Year
Reporting Basis		CGAAP		CGAAP		CGAAP		CGAAP		MIFRS	MIFRS
Credit reference/credit check (plus credit agei		1,500	\$	1,065	\$	945	\$	750	\$	750	\$ 750
Returned Cheque charge (plus bank charges)	\$	2,625	\$	2,055	\$	2,160	\$	1,500	\$	1,500	\$ 1,500
Account set up charge / change of occupancy	\$	100,770	\$	102,660	\$	98,160	\$	100,500	\$	100,500	\$ 100,500
Special Meter reads	\$	180	\$	120	\$	60					
Disconnect/Reconnect at meter - during regu	\$	56,030	\$	44,525	\$	24,765	\$	26,000	\$	26,000	\$ 26,000
Disconnect/Reconnect at pole – during regula							\$	185	\$	185	\$ 185
Misc Revenue - microFIT service charge			\$	126	\$	813	\$	1,386	\$	1,386	\$ 1,701
Total	\$	161,105	\$	150,551	\$	126,903	\$	130,321	\$	130,321	\$ 130,636

### Account 4225 - Late Payment Charges

	2	009 Actual	2	010 Actual	2	011 Actual <sup>2</sup>	В	ridge Year <sup>3</sup>	В	ridge Year <sup>3</sup>	Test Year
Reporting Basis		CGAAP		CGAAP		CGAAP		CGAAP		MIFRS	MIFRS
Late Payment - per month	\$	80,834	\$	83,639	\$	95,563	\$	86,685	\$	86,685	\$ 86,685
Collection of account charge - no disconnect							\$	3,000	\$	3,000	\$ 3,000
Total	\$	80,834	\$	83,639	\$	95,563	\$	89,685	\$	89,685	\$ 89,685

### Other Income and Expenses

	20	009 Actual	2	010 Actual	2	011 Actual <sup>2</sup>	В	ridge Year <sup>3</sup>	В	ridge Year <sup>3</sup>		Test Year
Reporting Basis		CGAAP		CGAAP		CGAAP		CGAAP		MIFRS		MIFRS
4325 - Revenues from Merchandise	\$	270,835	\$	122,480	\$	218,034	\$	212,138	\$	212,138	\$	210,938
4330 - Costs and Expenses of Merchandising	-\$	44,419	-\$	21,431	-\$	11,061	-\$	167,000	-\$	167,000	-\$	167,000
4355/4360 - Gains/Losses on Capital Items	-\$	6,110	\$	15,671	\$	15,000	\$	14,000	\$	14,000	\$	8,000
4375 - Revenues from non-utility operations	\$	21,774	\$	279,576	\$	203,499	\$	200,000	\$	200,000	\$	200,000
4380 - Expenses of non-utility operations	-\$	19,974	-\$	250,819	-\$	182,206	-\$	200,000	-\$	200,000	-\$	200,000
4390 - Miscellaneous non-operating income	\$	4,342	\$	3,684	\$	22,760	\$	20,000	\$	20,000	\$	20,000
Total	\$	226,448	\$	149,161	\$	266,026	\$	79,138	\$	79,138	\$	71,938

- 1 List and specify any other interest revenue
- If the applicant is adopting IFRS or an alternate accounting standard as of January 1, 2012 for financial reporting purposes, 2011 must be presented on both a CGAAP and MIFRS (or alternate accounting standard) basis.
- If the applicant is adopting IFRS or an alternate accounting standard as of January 1, 2013 for financial reporting purposes, 2012 must be presented on both a CGAAP and MIFRS (or alternate accounting standard) basis.

# Appendix F – 2013 PILS (Updated)

Excel model filed as "WPI EB-2012-0176 2013\_Test\_year\_IncomeTax\_PILs\_Workform\_V2\_2 0120703\_IFRS\_settlement\_20130325.xlsm"



# Income Tax/PILs Workform for 2013 Filers

### **PILs Tax Provision - Test Year**

						Wires Only
Regulatory Taxable Income						\$ 29,588 <b>A</b>
Ontario Income Taxes Income tax payable	Ontario Income Tax	4.50%	В	\$ 1,331	C = A * B	
Small business credit	Ontario Small Business Threshold Rate reduction	\$ - -7.00%	D E	\$ -	F = D * E	
Ontario Income tax						\$ 1,331 <b>J = C + F</b>
Combined Tax Rate and PILs	Effective Ontario Tax Rate Federal tax rate Combined tax rate			4.50% 11.00%	K = J / A L	15.50% <b>M = K + L</b>
Total Income Taxes Investment Tax Credits Miscellaneous Tax Credits Total Tax Credits						\$ 4,586 N = A * M O P Q = O + P
Corporate PILs/Income Tax Provis	sion for Test Year					\$ 4,586 R = N - Q
Corporate PILs/Income Tax Provision	on Gross Up <sup>1</sup>			84.50%	S = 1 - M	\$ 841 T = R / S - R
Income Tax (grossed-up)						\$ 5,427 U = R + T

### Note:

1. This is for the derivation of revenue requirement and should not be used for sufficiency/deficiency calculations.

# Appendix G – 2013 Cost of Capital (Updated)

# Appendix G - Cost of Capital Capital Structure

Current Application								
Deemed	Return							
Portion	Rate 1	Amount						
4.00%	2.07%							
56.00%	5.30%							
40.00%	8.98%							
100.00%	6.64%							
	Deemed Portion 4.00% 56.00% 40.00%	Deemed Portion         Effective Rate 1           4.00%         2.07%           56.00%         5.30%           40.00%         8.98%						

2009 Approved											
Deemed	Effective	Return									
Portion	Rate	Amount									
4.00%	1.33%										
52.70%	5.82%										
43.30%	8.01%										
100.00%	6.59%										

### Appendix G - Cost of Capital Long-Term Debt

### **DEBT OUTSTANDING IN 2013**

Description	Amount	Issue Date	Term Date	Interest	Other	Annual
Description	Amount	(dd-mmm-yyyy)	(dd-mmm-yyyy)	Rate (a)	Costs (b)	Cost
Notes Payable to Shareholders	5,260,461	1-Feb-2002	no term	4.12%		216,731
CIBC	2,178,193	3-Jul-2007	3-Jul-2027	6.18%		134,612
CIBC	4,098,264	28-Jun-2007	28-Jun-2022	6.13%		251,224
CIBC	3,012,599	30-Jun-2011	30-Dec-2024	5.03%		151,534
						4

## DEBT OUTSTANDING IN 2013

Description	Effective	Days o/s	Average	2013	2013 Ending	
Description	Rate	in 2013	Balance	Cost	Balance	
Notes Payable to Shareholders	4.12%	365	5,260,461	216,731	5,260,461	
CIBC	6.18%	365	2,135,269	134,612	2,092,344	
CIBC	6.13%	365	3,926,344	251,224	3,754,425	
CIBC	5.03%	365	2,918,771	151,534	2,824,943	
TOTAL	5.30%		14,240,844	754,101	13,932,172	

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# Appendix H – 2013 Revenue Deficiency (Updated)



#### Revenue Deficiency/Sufficiency

		Initial Appli	cation	Supplementary Interro	gatory Responses	Per Board D	ecision
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1 2 3	Revenue Deficiency from Below Distribution Revenue Other Operating Revenue Offsets - net Total Revenue	\$8,939,434 \$653,041 \$9,592,475	\$977,793 \$8,948,867 \$653,041 \$10,579,701	\$8,939,434 \$653,041 \$9,592,475	\$743,691 \$8,947,112 \$653,041 \$10,343,844	\$8,975,208 \$653,041 \$9,628,249	\$656,373 \$8,975,208 \$653,041 \$10,284,622
5 6 7	Operating Expenses Deemed Interest Expense  Adjustment to Return on Rate Base associated with Deferred PP&E balance as a result of	\$7,704,637 \$1,386,585 (\$32,530) <b>(2)</b>	\$7,704,637 \$1,386,585 (\$32,530)	\$7,675,160 \$1,240,828 (\$35,509) (2)	\$7,675,160 \$1,240,828 (\$35,509)	\$7,533,524 \$1,277,395 (\$35,724) <b>(2)</b>	\$7,533,524 \$1,277,395 (\$35,724)
8	transition from CGAAP to MIFRS  Total Cost and Expenses	\$9,058,692	\$9,058,692	\$8,880,479	\$8,880,479	\$8,775,195	\$8,775,195
9	Utility Income Before Income Taxes	\$533,783	\$1,521,009	\$711,996	\$1,463,365	\$853,054	\$1,509,427
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$1,547,168)	(\$1,547,168)	(\$1,484,657)	(\$1,484,657)	(\$1,474,412)	(\$1,474,412)
11	Taxable Income	(\$1,013,385)	(\$26,159)	(\$772,661)	(\$21,292)	(\$621,358)	\$35,015
12 13	Income Tax Rate	26.50% (\$268,547)	26.50% (\$6,932)	26.50% (\$204,755)	26.50% (\$5,642)	15.50% (\$96,310)	15.50% \$5,427
14 15	Income Tax on Taxable Income Income Tax Credits Utility Net Income	\$ - \$802,330	\$ - \$1,521,009	\$ - \$916,751	\$ - \$1,463,365	\$ - \$949,365	\$ - \$1,504,000
16	Utility Rate Base	\$41,694,295	\$41,694,295	\$40,967,645	\$40,967,645	\$41,870,815	\$41,870,815
17	Deemed Equity Portion of Rate Base	\$16,677,718	\$16,677,718	\$16,387,058	\$16,387,058	\$16,748,326	\$16,748,326
18	Income/(Equity Portion of Rate Base)	4.81%	9.12%	5.59%	8.93%	5.67%	8.98%
19	Target Return - Equity on Rate Base	9.12%	9.12%	8.93%	8.93%	8.98%	8.98%
20	Deficiency/Sufficiency in Return on Equity	-4.31%	0.00%	-3.34%	0.00%	-3.31%	0.00%
21 22	Indicated Rate of Return Requested Rate of Return on Rate Base	5.25% 6.97%	6.97% 6.97%	5.27% 6.60%	6.60% 6.60%	5.32% 6.64%	6.64% 6.64%
23	Deficiency/Sufficiency in Rate of Return	-1.72%	0.00%	-1.33%	0.00%	-1.32%	0.00%
24 25 26	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$1,521,008 \$718,678 \$977,793 <b>(1)</b>	\$1,521,008 \$1	\$1,463,364 \$546,613 \$743,691 (1)	\$1,463,364 \$1	\$1,504,000 \$554,635 \$656,373 <b>(1)</b>	\$1,504,000 \$0

#### Notes:

(1) (2)

Revenue Deficiency/Sufficiency divided by (1 - Tax Rate)
Treated as an adjustment pre-tax to avoid an impact on taxes/PILs and hence on revenue sufficiency deficiency

### Appendix I — Proposed 2013 Schedule of Rates and Charges (Updated)

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

EB-2012-0176

\$/kWh

\$/kWh

0.0052

0.0011

0.25

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to customers residing in residential dwelling units taking energy at 600 volts or less, with energy generally supplied as single phase, 3-wire, 60 Hertz, having a nominal voltage of 120/240 volts. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

Wholesale Market Service Rate

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	\$	12.33
Distribution Volumetric Rate	\$/kWh	0.0154
Smart Meter Disposition Rider – effective until December 31, 2016	\$	0.19
Stranded Meter Rate Rider – effective until April 30, 2015	\$	0.91
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Deferral/Variance Account Disposition (2013) – effective until April 30, 2015	\$/kWh	0.0026
Rate Rider for Global Adjustment Sub-Account Disposition (2013) – effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0023
MONTHLY RATES AND CHARGES – Regulatory Component		

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

EB-2012-0176

#### GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, taking energy at 600 volts or less, requiring a connection with a connected load of less than 50 kW, and including Town Houses and Condominiums that require centralized bulk metering, 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.

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	\$	23.66
Distribution Volumetric Rate	\$/kWh	0.0107
Smart Meter Disposition Rider – effective until December 31, 2016	\$	2.06
Stranded Meter Rate Rider – effective until April 30, 2015	\$	3.12
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Deferral/Variance Account Disposition (2013) – effective until April 30, 2015	\$/kWh	0.0026
Rate Rider for Global Adjustment Sub-Account Disposition (2013) – effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0021

#### **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

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

EB-2012-0176

\$/kWh

\$/kWh

0.0052

0.0011

0.25

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

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, requiring a connection with a connected load greater than 50 kW but less than 5,000 kW, 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**

Wholesale Market Service Rate

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 Distribution Volumetric Rate	\$ \$/kW	218.39 2.0521
Smart Meter Disposition Rider – effective until December 31, 2016  Low Voltage Service Rate	\$ \$/kW	1.53 0.6184
Rate Rider for Deferral/Variance Account Disposition (2013) – effective until April 30, 2015 Rate Rider for Global Adjustment Sub-Account Disposition (2013) – effective until April 30, 2015	\$/kW	0.8896
Applicable only for Non-RPP Customers Retail Transmission Rate – Network Service Rate	\$/kW \$/kW	0.5984 2.6984
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8463
MONTHLY RATES AND CHARGES – Regulatory Component		

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

EB-2012-0176

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 600 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Service Charge (per customer)	\$	6.01
Distribution Volumetric Rate	\$/kWh	0.0225
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Deferral/Variance Account Disposition (2013) – effective until April 30, 2015	\$/kWh	0.0029
Rate Rider for Global Adjustment Sub-Account Disposition (2013) – effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0021
MONTHLY PATES AND CHAPGES Populatory 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

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

EB-2012-0176

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an 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.

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

Service Charge (per connection)	\$	5.41
Distribution Volumetric Rate	\$/kW	27.9969
Low Voltage Service Rate	\$/kW	0.4888
Rate Rider for Deferral/Variance Account Disposition (2013) – effective until April 30, 2015	\$/kW	3.2347
Retail Transmission Rate – Network Service Rate	\$/kW	2.0483
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6689

#### **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

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

EB-2012-0176

\$/kWh

\$/kWh

0.0052

0.0011

0.25

#### STREET LIGHTING SERVICE CLASSIFICATION

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

Wholesale Market Service Rate

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.

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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	5.66
Distribution Volumetric Rate	\$/kW	4.7547
Low Voltage Service Rate	\$/kW	0.4773
Rate Rider for Deferral/Variance Account Disposition (2013) – effective until April 30, 2015	\$/kW	1.5746
Rate Rider for Global Adjustment Sub-Account Disposition (2013) – effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	0.5975
Retail Transmission Rate – Network Service Rate	\$/kW	2.0320
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6532
MONTHLY RATES AND CHARGES – Regulatory Component		
MONTHET HATES AND CHANGES - negulatory component		

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

EB-2012-0176

#### 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.

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

Service Charge \$ 5.25

#### **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)

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

EB-2012-0176

#### 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.

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Customer Administration		
Arrears Certificate	\$	15.00
Statement of Account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheques	\$	15.00
Legal letter charge		15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special Meter reads	\$	30.00
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 disconnect – after regular hours	\$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	***	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect 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
Service call – customer owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary service installation and removal – overhead – no transformer	\$	500.00
Temporary service installation and removal – underground – no transformer	\$ \$ \$ \$ \$ \$ \$	300.00
Temporary service installation and removal – overhead – with transformer	\$	1,000.00
Specific charge for access to the power poles – per pole/year	\$	22.35

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

EB-2012-0176

#### 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.

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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 reta	iler \$	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	1.0700
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0593

Appendix J – 2013 Updated Customer Impacts (Updated)

Customer Class: Residential

**800 kWh** O May 1 - October 31 Consumption O November 1 - April 30 (Select this radio button for applications filed after Oct 31)

			Current E	Board-App	rov	ed	F		Original S er Charge		nded		Impa	act
			Rate	Volume	С	harge		Rate	Volume	(	Charge			
	Charge Unit	L_	(\$)		_	(\$)		(\$)		_	(\$)	\$ Ch		% Change
Monthly Service Charge	Monthly	\$	11.3400	1	\$	11.34	\$	12.3300	1	\$	12.33	\$	0.99	8.73%
Smart Meter Disposition Rider	Monthly			1	\$	-	\$	0.1900	1	\$	0.19	\$	0.19	
Stranded Meter Rate Rider	Monthly			1	\$	-	\$	0.9100	1	\$	0.91	\$	0.91	
				1	\$	-			1	\$	-	\$	-	
5:			0.0440	1	\$	-		0.0454	1	\$	-	\$	-	0.450/
Distribution Volumetric Rate	per kWh	\$	0.0142	800	\$	11.36	\$	0.0154	800	\$	12.32	\$	0.96	8.45%
LDAM & CCM Data Diday	I-VA/I-	Φ.	0.0007	800	\$	- 0.50			800	\$	-	\$	-	100.000/
LRAM & SSM Rate Rider	per kWh	\$	0.0007	800	\$	0.56			800		-	-\$	0.56	-100.00%
Rate Rider for Tax Adjustments	per kWh	-\$	0.0003	800 800	-\$ \$	0.24			800 800	\$	-	\$ \$	0.24	-100.00%
	per kWh			800	\$	-			800		-		-	
				800	\$	-			800	\$	-	\$ \$	-	
				800	\$	-			800		-	φ \$	-	
				800	\$	-			800	\$	-	φ \$	-	
				800	\$	-			800	\$	-	φ \$	-	
Sub-Total A				600	\$	23.02			800	\$	25.75	\$	2.73	11.86%
Deferral/Variance Account	per kWh	-\$	0.0015			20.02					23.73			11.00 /6
Disposition Rate Rider	per kvvii	Ψ	0.0013	800	-\$	1.20	\$	0.0026	800	\$	2.08	\$	3.28	-273.33%
Dioposition riate riaer				800	\$	_			800	\$	_	\$	_	
				800	\$	_			800		_	\$	_	
				800	\$	_			800	\$	_	\$	_	
Low Voltage Service Charge	per kWh	\$	0.0012	800		0.96	\$	0.0018	800		1.42	\$	0.46	48.33%
Smart Meter Entity Charge	porktin		0.0012	000		0.00	Ψ	0.0010	800	-		\$	-	10.0070
Sub-Total B - Distribution					-							•		
(includes Sub-Total A)					\$	22.78				\$	29.25	\$	6.47	28.42%
RTSR - Network	per kWh	\$	0.0052	863	\$	4.49	\$	0.0071	856	\$	6.08	\$	1.59	35.42%
RTSR - Line and Transformation	per kWh	\$	0.0019	863	\$	1.64	\$	0.0023	856	\$	1.97	\$	0.33	20.07%
Connection	perkvvii	φ	0.0019	003	φ	1.04	φ	0.0023	650	Ф	1.97	φ	0.33	20.07 /6
Sub-Total C - Delivery					\$	28.91				\$	37.30	\$	8.39	29.03%
(including Sub-Total B)		<u> </u>			Ψ	20.01				Ψ	07.00	Ψ	0.00	20.00 /0
Wholesale Market Service	per kWh	\$	0.0052	863	\$	4.49	\$	0.0052	856	\$	4.45	-\$	0.04	-0.82%
Charge (WMSC)	1.5471	_		-	*		*			*		*		0.0270
Rural and Remote Rate	per kWh	\$	0.0011	863	\$	0.95	\$	0.0011	856	\$	0.94	-\$	0.01	-0.82%
Protection (RRRP)			0.0500								0.05			0.000/
	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0007	863		0.60	\$	0.0007	856		0.60	-\$	0.00	-0.82%
Energy - RPP - Tier 1 Energy - RPP - Tier 2	per kWh per kWh	\$	0.0750 0.0880	600 263		45.00 23.15	\$ \$	0.0750 0.0880	600 256		45.00 22.53	\$ -\$	0.62	0.00% -2.68%
TOU - Off Peak	per kWh	\$	0.0650	552	\$	35.90	Ф \$	0.0650	548	\$	35.61	-ъ -\$	0.62	-2.06% -0.82%
TOU - Mid Peak	per kWh	\$	0.0650	155		15.53	Ф \$	0.1000	154	\$	15.41	-ъ -\$	0.29	-0.82%
TOU - Mid Feak TOU - On Peak	per kWh	\$	0.1000	155		18.18	Ф \$	0.1000	154	\$	18.03	-ъ -\$	0.13	-0.82%
100 CITT CLIK	perkvii	Ψ	0.1170	133	Ψ	10.10	Ψ	0.1170	134	Ψ	10.00	-ψ	0.13	-0.02 /6
Total Bill on RPP (before Taxes)					\$	103.35				\$	111.07	\$	7.72	7.47%
HST			13%		\$	13.44		13%		\$	14.44	\$	1.00	7.47%
Total Bill (including HST)						116.78				\$	125.51	\$	8.73	7.47%
Ontario Clean Energy Benefit					-\$	11.68				-\$	12.55	-\$	0.87	7.45%
Total Bill on RPP (including OCE	B)				\$	105.10				\$	112.96	\$	7.86	7.48%
Total Bill on TOU (before Taxes)					\$	104.81				\$	112.59	\$	7.78	7.42%
HST			13%		\$	13.63		13%		\$	14.64	\$	1.01	7.42%
Total Bill (including HST)			1070			118.44		1070		\$	127.22	\$	8.79	7.42%
Ontario Clean Energy Benefit	1	1			- <b>\$</b>	11.84				- <b>\$</b>	12.72	- <b>\$</b>	0.73	7.43%
Total Bill on TOU (including OCE						106.60					114.50	\$	7.91	7.42%
					7					_		7		,0

Applicable to eligible customers only. Heter to the *Ontario Clean Energy Benetit Act, 2010.* 

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

7.88%

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

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

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

Loss Factor (%)

Large User - range appropriate for utility

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

Customer Class: GS<50

Consumption

**2000 kWh** O May 1 - October 31

O November 1 - April 30 (Select this radio button for applications filed after Oct 31)

			Current I	Board-App	roved			Proposed (	Original Ser Charge		nded		Impa	act
	Charge Unit		Rate	Volume	Charge			Rate	Volume		Charge	• •	hange	% Change
Monthly Service Charge	Monthly	\$	<b>(\$)</b> 20.7700	1	( <b>\$</b> ) \$ 20.7	7	-	( <b>\$</b> ) \$ 23.6600	1	\$	<b>(\$)</b> 23.66	\$	2.89	13.91%
Smart Meter Disposition Rider	Monthly	Ψ	20.7700	1	\$ -			\$ 2.0600	1	\$	2.06	\$	2.06	10.5176
Stranded Meter Rate Rider	Monthly			1	\$ -			\$ 3.1200	1	\$	3.12	\$	3.12	
Ciranaca motor riato rinaci	ony			1	\$ -			ψ 0.1.200	1	\$	-	\$	-	
				1	\$ -				1	\$	-	\$	-	
Distribution Volumetric Rate	per kWh	\$	0.0092	2000	\$ 18.40	)		\$ 0.0107	2000	\$	21.40	\$	3.00	16.30%
				2000	\$ -				2000	\$	-	\$	-	
LRAM & SSM Rate Rider	per kWh	\$	0.0002	2000	\$ 0.40	)			2000	\$	-	-\$	0.40	-100.00%
Rate Rider for Tax Adjustments	per kWh	-\$	0.0002	2000	-\$ 0.40	)			2000		-	\$	0.40	-100.00%
	per kWh			2000	\$ -				2000		-	\$	-	
				2000	\$ -				2000		-	\$	-	
				2000	\$ -				2000	-	-	\$	-	
				2000	\$ -				2000		-	\$	-	
				2000	\$ -				2000		-	\$	-	
Sub-Total A				2000	\$ -	7	H		2000	\$	50.24	\$ <b>\$</b>	11.07	28.26%
Deferral/Variance Account	per kWh	-\$	0.0015			1	H							20.20%
Disposition Rate Rider	perkvvii	-ψ	0.0013	2000	-\$ 3.00	)	1	\$ 0.0026	2000	\$	5.20	\$	8.20	-273.33%
Disposition rate rader				2000	\$ -				2000	\$	_	\$	_	
				2000	\$ -				2000		_	\$	_	
				2000	\$ -				2000		-	\$	_	
Low Voltage Service Charge	per kWh	\$	0.0011	2000	\$ 2.20			\$ 0.0016	2000		3.12	\$	0.92	41.82%
Smart Meter Entity Charge					<u> </u>				2000	\$	-	\$	-	***************************************
Sub-Total B - Distribution					ф nn n	,				•	E0 E0	\$	00.10	FO CO0/
(includes Sub-Total A)					\$ 38.3					\$	58.56	A	20.19	52.62%
RTSR - Network	per kWh	\$	0.0048	2158	\$ 10.30	3		\$ 0.0065	2140	\$	13.91	\$	3.55	34.31%
RTSR - Line and Transformation	per kWh	\$	0.0017	2158	\$ 3.6	,		\$ 0.0021	2140	\$	4.49	\$	0.83	22.52%
Connection	perkvvii	Ψ	0.0017	2130	ψ 0.0		Ľ	ψ 0.0021	2140	Ψ	7.75	Ψ	0.00	ZZ.3Z /0
Sub-Total C - Delivery					\$ 52.39	9				\$	76.96	\$	24.57	46.89%
(including Sub-Total B)	n nu la\A/la	Φ.	0.0052		•	_	H			·				
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0052	2158	\$ 11.2	2		\$ 0.0052	2140	\$	11.13	-\$	0.09	-0.82%
Rural and Remote Rate	per kWh	\$	0.0011											
Protection (RRRP)	perkvvii	Ψ	0.0011	2158	\$ 2.3	7	1	\$ 0.0011	2140	\$	2.35	-\$	0.02	-0.82%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$ 0.25	,		\$ 0.2500	1	\$	0.25	\$	_	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0007	2158	\$ 1.5			\$ 0.0007	2140	-	1.50	-\$	0.01	-0.82%
Energy - RPP - Tier 1	per kWh	\$	0.0750	600	\$ 45.00			\$ 0.0750	600		45.00	\$	-	0.00%
Energy - RPP - Tier 2	per kWh	\$	0.0880	1558	\$ 137.0	7		\$ 0.0880	1540	\$	135.52	-\$	1.55	-1.13%
TOU - Off Peak	per kWh	\$	0.0650	1381	\$ 89.70	3		\$ 0.0650	1370	\$	89.02	-\$	0.73	-0.82%
TOU - Mid Peak	per kWh	\$	0.1000	388	\$ 38.84	1		\$ 0.1000	385	\$	38.52	-\$	0.32	-0.82%
TOU - On Peak	per kWh	\$	0.1170	388	\$ 45.4	1		\$ 0.1170	385	\$	45.07	-\$	0.37	-0.82%
Total Bill on RPP (before Taxes)					\$ 249.8	,	Ŧ			\$	272.71	\$	22.90	9.17%
HST			13%		\$ 32.48			13%		\$	35.45	<b>\$</b>	2.98	9.17%
Total Bill (including HST)			1070		\$ 282.29			1070		\$	308.17	\$	25.87	9.17%
Ontario Clean Energy Benefit	1				-\$ 28.23					-\$	30.82	-\$	2.59	9.17%
Total Bill on RPP (including OC					\$ 254.00						277.35	\$	23.28	9.16%
							Ŧ					•		
Total Bill on TOU (before Taxes)	1		100/		\$ 241.78			100/		-	264.81	\$	23.03	9.52%
HST		1	13%		\$ 31.43 \$ 273.2			13%		\$	34.42 299.23	\$ \$	2.99 26.02	9.52% 9.52%
Total Bill (including HST)	1				\$ 273.2 -\$ 27.3		ı			ъ -\$	299.23	-\$	26.02	9.52%
Ontario Clean Energy Benefit Total Bill on TOU (including OC					\$ 245.89						269.31	\$	23.42	9.52%
Total Bill of 100 (including 00					Ψ 273.03					Ψ	203.01	Ψ	20.72	3.32 /8
							_							

Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

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

7.88%

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

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

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

Loss Factor (%)

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

Customer Class: GS 50 to 4,999 kW

Consumption **50000 kWh ©** May 1 - October 31 O November 1 - April 30 (Select this radio button for applications filed after Oct 31) 140 KW Current Board-Approved Proposed Impact Volume Charge Rate Charge \$ Change **Charge Unit** % Change (\$) (\$) Monthly Service Charge Monthly 240.1500 240.15 218.3900 218.39 21.76 -9.06% \$ Smart Meter Disposition Rider Monthly 1.5300 1.53 1.53 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ Distribution Volumetric Rate ner kW 2 2373 313 22 2 0521 287 29 25 93 -8.28% \$ 140 \$ 140 \$ \$ -\$ 140 \$ 140 \$ \$ 140 \$ LRAM & SSM Rate Rider per kW \$ 0.0244 3.42 140 \$ -\$ 3.42 -100.00% Rate Rider for Tax Adjustments 140 -\$ 140 \$ \$ -100 00% per kW 0.0371 5.19 5.19 140 \$ 140 \$ \$ 140 \$ 140 \$ \$ 140 \$ 140 \$ \$ 140 \$ 140 \$ \$ \$ 140 \$ 140 \$ 140 140 Sub-Total A 551.59 507.21 -\$ 44.38 -8.05% Deferral/Variance Account per kW 0.5770 140 -\$ 0.8896 \$ 205.32 80.78 140 124.54 \$ -254.18% \$ Disposition Rate Rider Global Adjustment Rate Rider per kW \$ 0.1048 140 -\$ 14.67 \$ 0.5984 140 \$ 83.78 98.45 -670.99% 140 140 \$ \$ 140 \$ 140 \$ \$ Low Voltage Service Charge per kW 0.3990 140 55.86 \$ 0.6184 140 86.58 \$ 30.72 54.99% Smart Meter Entity Charge Sub-Total B - Distribution \$ \$ 512.00 \$ 802.11 290.11 56.66% (includes Sub-Total A) per kW 1.9887 140 \$ 278.42 2.6984 377.78 99.36 35.69% RTSR - Network \$ 140 \$ \$ RTSR - Line and per kW \$ 0.6929 140 \$ 97.01 0.8463 140 \$ 118.48 21.48 22.14% Transformation Connection Sub-Total C - Delivery 887.43 1,298.37 \$ 410.94 46.31% (including Sub-Total B) per kWh Wholesale Market Service \$ 0.0052 50000 \$ 260.00 \$ 0.0052 50000 \$ 0.00% 260.00 Charge (WMSC) Rural and Remote Rate per kWh \$ 0.0011 \$ \$ \$ 50000 55.00 0.0011 50000 55.00 \$ 0.00% Protection (RRRP) Standard Supply Service Charge 0.00% Monthly \$ 0.2500 \$ 0.25 \$ 0.2500 0.25 \$ Debt Retirement Charge (DRC) per kWh \$ 0.0007 50000 \$ 35.00 \$ 0.0007 50000 \$ 35.00 0.00% Energy - RPP - Tier 1 per kWh 0.0750 600 45.00 \$ 0.0750 600 45.00 \$ 0.00% Energy - RPP - Tier 2 TOU - Off Peak per kWh \$ 0.0880 53340 4,693.92 \$ 0.0880 53340 \$ 4,693.92 \$ 0.00% per kWh \$ 0.0650 34522 \$ 2,243.90 \$ 0.0650 34521.6 \$ 2,243.90 \$ 0.00% per kWh TOU - Mid Peak \$ 0.1000 9709 970.92 \$ 0.1000 9709.2 \$ 970.92 0.00% TOU - On Peak . per kWh 0.1170 0.1170 9709 1.135.98 0.00% Total Bill on RPP (before Taxes) 6.88% 5.976.60 6.387.54 13% 13% 830.38 53.42 6.88% 776.96 \$ \$ \$ Total Bill (including HST) \$ 6,753.55 7,217.92 464.36 6.88% \$ Ontario Clean Energy Benefit <sup>1</sup>
Total Bill on RPP (including OCEB) 675.36 46.43 6.87 6,078.19 6,496.13 417.93 6.88% Total Bill on TOU (before Taxes) 5.588.48 5.999.42 410.94 7.35% \$ 13% 139 7.35% 726.50 779.92 53.42 \$ \$ Total Bill (including HST) \$ 6.314.98 \$ 6.779.34 \$ 464.36 7.35% Ontario Clean Energy Benefit <sup>1</sup>
Total Bill on TOU (including OCEB) 631.50 46 43 6,101.41 417.93 5.683.48 7.35%

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

7.88%

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

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

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

Loss Factor (%)

Large User - range appropriate for utility

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

<sup>&#</sup>x27; Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

**Customer Class: Unmetered Scattered Load** 

Consumption 375 kWh May 1 - October 31 O November 1 - April 30 (Select this radio button for applications filed after Oct 31)

			Current I	Board-App	rove	ed		P	roposed					Impa	act
	01		Rate	Volume	CI	harge		Rate	Volume	(	Charge				0/ 01
Manthly Camina Chausa	Charge Unit	\$	( <b>\$</b> )	1	\$	<b>(\$)</b> 11.30	\$	<b>(\$)</b> 6.0100	- 4	\$	(\$)		-\$	<b>hange</b> 5.29	% Change
Monthly Service Charge	Monthly Monthly	Ф	11.3000	1	\$	11.30	Ф	6.0100	1	\$	6.01		-φ \$	5.29	-46.81%
	Monthly			1	\$	-			1	\$	- 1		\$	-	
	Monthly			1	\$	-			1	\$	-		\$	-	
	Monthly			1	\$	-			1	\$	-		\$	-	
				1	\$	-			1	\$	-		\$	-	
Distribution Volumetric Rate	per kWh	\$	0.0422	375	\$	15.83	\$	0.0225	375	\$	8.44		-\$	7.39	-46.68%
Distribution volumetric hate	perkwii	φ	0.0422	375	\$	13.63	φ	0.0225	375	\$	0.44		\$	7.39	-40.00 /
				375	\$	-			375		-		\$	-	
Rate Rider for Tax Adjustments	per kWh	-\$	0.0006	375	φ -\$	0.23			375	\$			\$	0.23	-100.00%
Trate Tilder for Tax Adjustifierits	per kWh	-ψ	0.0000	375	\$	0.20			375	\$			\$	0.23	-100.0078
	perkwii			375	\$	-			375	\$			\$	-	
				375	\$	-			375	\$			\$		
				375	\$	_			375	\$			\$	_	
				375	\$	_			375	\$			\$	_	
				375	\$	_			375	\$			\$	_	
Sub-Total A				073	\$	26.90			075	\$	14.45		- <b>\$</b>	12.45	-46.29%
Deferral/Variance Account	per kWh	-\$	0.0012												
Disposition Rate Rider	po	Ψ	0.00.2	375	-\$	0.45	\$	0.0029	375	\$	1.09		\$	1.54	-341.67%
Dioposition Flato Flato.				375	\$	_			375	\$	_		\$	_	
				375	\$	_			375		-		\$	_	
				375	\$	_			375		-		\$	_	
Low Voltage Service Charge	per kWh	\$	0.0011	375	\$	0.41	\$	0.0016	375	\$	0.60		\$	0.19	45.45%
Smart Meter Entity Charge	,						_	0.00.0	375	\$	-		\$	-	
Sub-Total B - Distribution		,,,,,,,,,,			-					_	40.44			40.70	22.222/
(includes Sub-Total A)					\$	26.86				\$	16.14		-\$	10.73	-39.93%
RTSR - Network	per kWh	\$	0.0048	405	\$	1.94	\$	0.0065	401	\$	2.61		\$	0.67	34.31%
RTSR - Line and Transformation			0.0047	405	Φ.	0.00	\$	0.0004	404	Φ.	0.04		\$	0.45	00.500/
Connection	per kWh	\$	0.0017	405	\$	0.69	Ф	0.0021	401	\$	0.84		Ф	0.15	22.52%
Sub-Total C - Delivery					\$	29.49				\$	19.59		-\$	9.91	-33.59%
(including Sub-Total B)					Ф	25.45				φ	19.59		<b>-</b> φ	9.91	-33.39 %
Wholesale Market Service	per kWh	\$	0.0052	405	\$	2.10	\$	0.0052	401	\$	2.09		-\$	0.02	-0.82%
Charge (WMSC)				403	Ψ	2.10	Ψ	0.0032	701	Ψ	2.00		Ψ	0.02	0.02 /6
Rural and Remote Rate	per kWh	\$	0.0011	405	\$	0.45	\$	0.0011	401	\$	0.44		-\$	0.00	-0.82%
Protection (RRRP)				403				0.0011	701	Ψ	0.44			0.00	0.02 /6
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0007	405	\$	0.28	\$	0.0007	401	\$	0.28		-\$	0.00	-0.82%
Energy - RPP - Tier 1	per kWh	\$	0.0750	405		30.34	\$	0.0750		\$	30.09		-\$	0.25	-0.82%
Energy - RPP - Tier 2	per kWh	\$	0.0880	0	\$	-	\$	0.0880	0	\$	-		\$	-	
TOU - Off Peak	per kWh	\$	0.0650	259	\$	16.83	\$	0.0650	257	\$	16.69		-\$	0.14	-0.82%
TOU - Mid Peak	per kWh	\$	0.1000	73	\$	7.28	\$	0.1000	72		7.22		-\$	0.06	-0.82%
TOU - On Peak	per kWh	\$	0.1170	73	\$	8.52	\$	0.1170	72	\$	8.45	_	-\$	0.07	-0.82%
Total Bill on RPP (before Taxes)		T			\$	62.92				\$	52.74	_	-\$	10.18	-16,18%
HST (Before Taxes)	'		13%		\$	8.18		13%		\$	6.86		-\$	1.32	-16.18%
Total Bill (including HST)			.070		\$	71.09		.0,0		\$	59.59		-\$	11.50	-16.18%
Ontario Clean Energy Benefit	1				-\$	7.11				-\$	5.96		\$	1.15	-16.17%
Total Bill on RPP (including OC					\$	63.98				\$	53.63		-\$	10.35	-16.18%
					Ť	00.00				Ť	00:00			10.00	1011070
Total Bill on TOU (before Taxes)	)				\$	65.20				\$	55.01		-\$	10.20	-15.64%
HST			13%		\$	8.48		13%		\$	7.15		-\$	1.33	-15.64%
Total Bill (including HST)					\$	73.68				\$	62.16		-\$	11.52	-15.64%
Ontario Clean Energy Benefit	7				-\$	7.37				-\$	6.22		\$	1.15	-15.60%
Total Bill on TOU (including OC	EB)				\$	66.31				\$	55.94		-\$	10.37	-15.64%

Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

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

7.88%

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

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

Loss Factor (%)

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

Customer Class: Sentinel Lighting

Consumption 200 kWh 
May 1 - October 31 O November 1 - April 30 (Select this radio button for applications filed after Oct 31) 0.20 KW **Current Board-Approved** Proposed Impact Rate Charge Rate Charge Volume Volume Charge Unit \$ Change % Change (\$) (\$) 2.5300 5.4100 5.41 Monthly Service Charge Monthly 2.53 \$ \$ 2.88 113.83% Monthly \$ \$ \$ Monthly \$ \$ \$ Monthly \$ \$ \$ \$ \$ \$ \$ \$ \$ 13.0802 27.9969 \$ \$ Distribution Volumetric Rate per kW \$ 0.2 \$ 2.62 0.2 5.60 2.98 114.04% \$ \$ 0.2 \$ 0.2 \$ \$ 0.2 0.2 \$ Rate Rider for Tax Adjustments per kW 0.2288 0.2 0.05 0.2 0.05 -100.00% -\$ \$ -\$ 0.2 \$ 0.2 \$ \$ \$ \$ 0.2 \$ 0.2 0.2 \$ 0.2 \$ \$ 0.2 \$ 0.2 0.2 \$ 0.2 \$ \$ 0.2 0.2 Sub-Total A 5.10 11.01 \$ 5.91 115.86% Deferral/Variance Account per kW 1.1627 \$ 3.2347 \$ 0.2 -\$ 0.23 0.2 0.65 0.88 -378.21% Disposition Rate Rider Global Adjustment Rate Rider 0.2 0.2 \$ \$ \$ per kW \$ 0.2 0.2 \$ \$ 0.2 \$ 0.2 \$ \$ Low Voltage Service Charge per kW 0.3153 0.4888 \$ 0.10 \$ 55.03% 0.2 \$ 0.06 \$ 0.2 0.03 Smart Meter Entity Charge n Sub-Total B - Distribution \$ \$ 4.93 \$ 11.75 6.82 138.38% (includes Sub-Total A) RTSR - Network per kW \$ 1.5096 \$ 0.30 \$ 2.0483 0.2 \$ 0.41 \$ 0.11 35.68% RTSR - Line and Transformation per kW \$ 0.5476 \$ \$ 0.6689 \$ \$ 0.02 22.15% ( 0.11 0.2 0.13 Connection Sub-Total C - Delivery \$ \$ 5.34 \$ 12.30 6.96 130.19% (including Sub-Total B) per kWh 0.0052 Wholesale Market Service \$ 200 \$ 1.04 0.0052 200 \$ 1.04 \$ 0.00% \$ Charge (WMSC) **Rural and Remote Rate** per kWh \$ 0.0011 200 \$ 0.22 \$ 0.0011 200 \$ 0.22 \$ 0.00% Protection (RRRP) 0.2500 \$ 0.00% Standard Supply Service Charge Monthly 0.2500 \$ 0.25 \$ \$ 0.25 Debt Retirement Charge (DRC) per kWh 0.0007 200 \$ 0.14 0.0007 200 0.14 \$ 0.00% Energy - RPP - Tier 1 per kWh \$ 0.0750 216 \$ 16.18 0.0750 215.76 \$ 16.18 \$ 0.00% Energy - RPP - Tier 2 per kWh \$ 0.0880 \$ 0.0880 \$ TOU - Off Peak per kWh \$ 0.0650 138 \$ 8.98 \$ 0.0650 138.086 \$ 8.98 \$ 0.00% TOU - Mid Peak per kWh 0.1000 39 3.88 0.1000 38.8368 \$ \$ 0.00% \$ 3.88 TOU - On Peak 38.8368 per kWh 0.1170 39 4.54 0.1170 4.54 0.00% Total Bill on RPP (before Taxes) 6.96 30.01% \$ 23.17 30.13 139 13% 30.01% HST \$ 3.01 \$ 3.92 0.90 Total Bill (including HST) \$ \$ 26.19 \$ 34.05 7.86 30.01% Ontario Clean Energy Benefit 1 Total Bill on RPP (including OCEB) 23.57 \$ 30.65 7.08 30.04% Total Bill on TOU (before Taxes) 24.40 6.96 28.51% 31.35 13% 0.90 28.51% 13% \$ 3.17 \$ 4.08 \$ \$ \$ \$ Total Bill (including HST) 27.57 35.43 7.86 28.51% Ontario Clean Energy Benefit <sup>1</sup>
Total Bill on TOU (including OCEB) 28.26% 0.78

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

7.88%

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

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

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

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

Loss Factor (%)

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

24.81

7.00%

31.89

7.08

28.54%

Applicable to eligible customers only. Heter to the Ontario Clean Energy Benefit Act, 2010.

Customer Class: Street Lighting

Consumption 500 kWh 
May 1 - October 31 O November 1 - April 30 (Select this radio button for applications filed after Oct 31) 3.00 KW **Current Board-Approved** Proposed Impact Rate Charge Rate Charge Volume Volume Charge Unit \$ Change % Change (\$) (\$) 3.8800 5.6600 Monthly Service Charge Monthly 3.88 \$ 5.66 \$ 1.78 45.88% Monthly \$ \$ \$ Monthly \$ \$ \$ Monthly \$ \$ \$ \$ \$ \$ \$ \$ \$ Distribution Volumetric Rate \$ 3 \$ \$ 45.85% per kW \$ 3.2599 9.78 \$ 4.7547 14.26 4.48 3 \$ \$ \$ \$ \$ \$ \$ Rate Rider for Tax Adjustments per kW 0.2780 0.83 3 3 3 0.83 -100.00% -\$ \$ -\$ \$ \$ \$ \$ \$ \$ \$ 3 \$ \$ \$ \$ 3 \$ \$ Sub-Total A 12.83 \$ 19.92 \$ 7.10 55.35% Deferral/Variance Account per kW 0.0847 \$ \$ 1.5746 \$ 1758.81% 0.25 3 4.72 4.47 Disposition Rate Rider \$ \$ Global Adjustment Rate Rider \$ 3 \$ per kW 3 \$ \$ 3 \$ \$ \$ Low Voltage Service Charge per kW 0.3079 0.92 0.4773 3 \$ 1.43 \$ 55.02% \$ \$ 0.51 Smart Meter Entity Charge n Sub-Total B - Distribution \$ \$ 14.00 \$ 26.08 12.08 86.24% (includes Sub-Total A) RTSR - Network per kW \$ 1.4976 \$ 4.49 \$ 2.0320 3 \$ 6.10 1.60 35.68% RTSR - Line and Transformation per kW \$ 0.5348 \$ 0.6532 \$ \$ 0.36 22.14% 1.60 \$ 3 1.96 Connection Sub-Total C - Delivery \$ 69.82% \$ 20.10 \$ 34.14 14.03 (including Sub-Total B) per kWh 0.0052 Wholesale Market Service \$ 500 \$ 2.60 \$ 0.0052 500 \$ 2.60 \$ 0.00% Charge (WMSC) **Rural and Remote Rate** per kWh \$ 0.0011 500 \$ 0.55 \$ 0.0011 500 \$ 0.55 \$ 0.00% Protection (RRRP) 0.25 0.2500 \$ 0.00% Standard Supply Service Charge Monthly 0.2500 \$ \$ \$ 0.25 Debt Retirement Charge (DRC) per kWh 0.0007 500 \$ 0.35 0.0007 500 0.35 \$ 0.00% Energy - RPP - Tier 1 per kWh \$ 0.0750 539 \$ 40.46 0.0750 539.4 \$ 40.46 \$ 0.00% Energy - RPP - Tier 2 per kWh \$ 0.0880 \$ 0.0880 \$ \$ TOU - Off Peak per kWh \$ 0.0650 345 \$ 22.44 \$ 0.0650 345.216 \$ 22.44 \$ 0.00% TOU - Mid Peak per kWh 0.1000 97 \$ 0.1000 97.092 \$ \$ 0.00% 9.71 9.71 TOU - On Peak per kWh 0.1170 97 11.36 0.1170 97.092 11.36 0.00% Total Bill on RPP (before Taxes) 64.31 14.03 21.82% \$ 78.34 21.82% 139 13% HST \$ 8.36 \$ 10.18 1.82 Total Bill (including HST) \$ \$ 72.67 \$ 88.52 15.86 21.82% Ontario Clean Energy Benefit 1 21.739 Total Bill on RPP (including OCEB) 65.40 \$ 79.67 14.28 21.84% Total Bill on TOU (before Taxes) 67.36 14.03 20.84% 81.39 13% 20.84% 13% \$ 8.76 \$ 10.58 \$ 1.82 \$ \$ \$ Total Bill (including HST) 76.12 91.97 15.86 20.84% Ontario Clean Energy Benefit <sup>1</sup>
Total Bill on TOU (including OCEB) 20.89% 9.20

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

7.88%

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

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

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

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

Loss Factor (%)

Large User - range appropriate for utility

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

68.51

7.00%

82.77

14.27

20.83%

Applicable to eligible customers only. Heter to the Ontario Clean Energy Benefit Act, 2010.

# Appendix K – Cost Allocation Sheets O1 (Updated)

Excel model filed as "WPI EB-2012-0176\_Cost Allocation Model\_settlement\_20130325.xlsm"



### 2013 Cost Allocation Model

#### **Sheet O1 Revenue to Cost Summary Worksheet - Initial Submission**

Instructions:
Please see the first tab in this workbook for detailed instructions

Class Revenue, Cost Analysis, and Return on Rate Base

			1	2	3	7	8	9
Rate Base Assets		Total	Residential	GS <50	GS>50-Regular	Street Light	Sentinel	Unmetered Scattered Load
crev	Distribution Revenue at Existing Rates	\$8,975,208	\$5,627,545	\$1,213,266	\$1,784,289	\$329,958	\$496	\$19,654
mi	Miscellaneous Revenue (mi)	\$653,040	\$421,529	\$114,370		\$36,799	\$94	\$673
	Total Revenue at Existing Rates	\$9.628.248	\$6,049,074	ie Input equals Ou \$1,327,636	\$1,863,864	\$366,757	\$589	\$20,327
	Factor required to recover deficiency (1 + D)	1.0731	\$0,049,074	\$1,327,030	\$1,003,004	\$300,737	\$209	\$20,321
	Distribution Revenue at Status Quo Rates	\$9,631,582	\$6,039,098	\$1,301,995	\$1,914,777	\$354,089	\$532	\$21,091
	Miscellaneous Revenue (mi)	\$9,631,562 \$653.040	\$421,529	\$1,301,995	\$79,575	\$36,799	\$532 \$94	\$673
	Total Revenue at Status Quo Rates	\$10,284,622	\$6,460,627	\$1,416,364		\$390,888	\$626	\$21,764
	Total Nevenue at Status Quo mates	\$10,204,022	\$0,400,027	\$1,410,304	ψ1,994,332	φ390,000	<b>\$020</b>	Ψ21,704
	Expenses							
di	Distribution Costs (di)	\$2,484,000	\$1,618,538	\$363,138	\$309.179	\$190.024	\$336	\$2,785
cu	Customer Related Costs (cu)	\$1,445,000	\$1,086,058	\$211,522	\$144,827	\$1,214	\$180	\$1,199
ad	General and Administration (ad)	\$2,260,700	\$1,548,426	\$332,101	\$265,385	\$112,223	\$294	\$2,271
dep	Depreciation and Amortization (dep)	\$1,313,959	\$794,966	\$223,877	\$231,619	\$62,545	\$105	\$846
INPUT	PILs (INPUT)	\$5,393	\$3,368	\$856	\$829	\$335	\$1	\$4
INT	Interest	\$1,269,401	\$792,785	\$201,526	\$195,104	\$78,845	\$129	\$1,011
	Total Expenses	\$8,778,453	\$5,844,142	\$1,333,020	\$1,146,943	\$445,187	\$1,045	\$8,115
	Direct Allocation	\$47,306	\$0	\$0	\$47,306	\$0	\$0	\$0
NI	Allocated Net Income (NI)	\$1,458,863	\$911,112	\$231,605	\$224,224	\$90,613	\$149	\$1,162
	Revenue Requirement (includes NI)	\$10,284,622	\$6,755,254	\$1,564,625	\$1,418,473	\$535,800	\$1,193	\$9,277
	. , , ,	Revenue Re	quirement Input e	guals Output				
	Rate Base Calculation							
	Net Assets							
dp	Distribution Plant - Gross	\$57,862,589	\$36,519,591	\$9,023,764	\$8,416,224	\$3,846,107	\$6,404	\$50,499
gp .	General Plant - Gross	\$5,464,809	\$3,455,545	\$855,383	\$788,212	\$360,289	\$602	\$4,778
	Accumulated Depreciation	(\$21,371,097)	(\$13,445,045)	(\$3,311,910)	(\$3,152,904)	(\$1,440,260)	(\$2,385)	(\$18,592)
со	Capital Contribution	(\$6,728,277)	(\$4,513,811)	(\$978,877)	(\$655,457)	(\$570,633)	(\$1,017)	(\$8,481)
	Total Net Plant	\$35,228,024	\$22,016,279	\$5,588,359	\$5,396,075	\$2,195,503	\$3,603	\$28,204
	Directly Allocated Net Fixed Assets	\$362,130	\$0	\$0	\$362,130	\$0	\$0	\$0
000	0tf P (00P)	04044045	#04.44F.0.11	00 700 715	#47.000.07 <i>1</i>	<b>#550 ***</b>	04.070	#00 C 10
COP	Cost of Power (COP)	\$46,149,157	\$21,145,041	\$6,720,715	\$17,693,871	\$559,412	\$1,870	\$28,249
	OM&A Expenses Directly Allocated Expenses	\$6,189,700 \$0	\$4,253,023 \$0	\$906,761 \$0	\$719,392 \$0	\$303,461	\$810 \$0	\$6,254 \$0
	Subtotal					\$0		
	Subtotal	\$52,338,857	\$25,398,064	\$7,627,475	\$18,413,262	\$862,873	\$2,679	\$34,503
	Working Capital	\$6,280,663	\$3,047,768	\$915,297	\$2,209,591	\$103,545	\$322	\$4,140
	Total Rate Base	\$41,870,816	\$25,064,047	\$6,503,657	\$7,967,796	\$2,299,048	\$3,924	\$32,345
		Rate E	Base Input equals	Output				
	Equity Component of Rate Base	\$16,748,326	\$10,025,619	\$2,601,463	\$3,187,118	\$919,619	\$1,570	\$12,938
	Net Income on Allocated Assets	\$1,458,863	\$616,485	\$83,344	\$800,103	(\$54,299)	(\$419)	\$13,649
	Net Income on Direct Allocation Assets	\$9,413	\$0	\$0	\$9,413	\$0	\$0	\$0
	Net Income	\$1,468,276	\$616,485	\$83,344	\$809,516	(\$54,299)	(\$419)	\$13,649
		, , , , , , , ,	, , , , , , ,	, , , , , ,	, , , , , ,	(,=00)	(,,,,,,,	, ,,,,,,



### **2013 Cost Allocation Model**

#### **Sheet O1 Revenue to Cost Summary Worksheet - Initial Submission**

Instructions:
Please see the first tab in this workbook for detailed instructions

Class Revenue, Cost Analysis, and Return on Rate Base

#### Rate Base Assets

**RATIOS ANALYSIS** 

**REVENUE TO EXPENSES STATUS QUO%** 

EXISTING REVENUE MINUS ALLOCATED COSTS

STATUS QUO REVENUE MINUS ALLOCATED COSTS

RETURN ON EQUITY COMPONENT OF RATE BASE

	1	2	3	7	8	9
Total	Residential	GS <50	GS>50-Regular	Street Light	Sentinel	Unmetered Scattered Load
100.00%	95.64%	90.52%	140.60%	72.95%	52.44%	234.60%
(\$656,374)	(\$706,180)	(\$236,989)	\$445,391	(\$169,043)	(\$604)	\$11,050
Deficie	ency Input equals	Output				
(\$0)	(\$294,627)	(\$148,260)	\$575,879	(\$144,912)	(\$568)	\$12,487
8.77%	6.15%	3.20%	25.40%	-5.90%	-26.69%	105.50%

# Appendix L – Revenue Requirement Work Form (Updated)

Excel model filed as "WPI EB-2012-0176 2013\_Rev\_Reqt\_Work\_Form\_V3\_20120628 IFRS\_settlement\_20130325.xlsm"





Version 3.00

<b>Utility Name</b>	Westario Power Inc.	
Service Territory		
Assigned EB Number	EB2012-0176	
Name and Title	Lisa Milne, President and CEO	
Phone Number	519-507-6666 x-216	
Email Address	lisa.milne@westario.com	

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

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



1. Info 6. Taxes PILs

2. Table of Contents 7. Cost of Capital

3. Data Input Sheet 8. Rev Def Suff

4. Rate Base 9. Rev Reqt

5. Utility Income

#### Notes:

(1) Pale green cells represent inputs

(2) Pale green boxes at the bottom of each page are for additional notes

(3) Pale yellow cells represent drop-down lists

(4) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.

(5) Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel



#### Data Input (1)

		Initial Application	(2)	Adjustments	Supplementary Interrogatory Responses	(6)	Adjustments	Per Board Decision	
1	Rate Base								
•	Gross Fixed Assets (average)	\$54,138,075		(\$685,259)	\$ 53,452,816		\$1,609,397	\$55.062.212	
	Accumulated Depreciation (average)	(\$19,187,368)	(5)	\$23,129	(\$19,164,239)		(\$307,821)	(\$19,472,060)	
	Allowance for Working Capital:	(4.0,.0.,000)	(-)	4-0,	(4:0,:0:,=00)		(++++,+=+)	(+ : -; : : =; - : -;	
	Controllable Expenses	\$6,325,500		\$14,200	\$ 6,339,700		(\$150,000)	\$6,189,700	
	Cost of Power	\$45,548,250		(\$510,506)	\$ 45,037,744		\$1,111,413	\$46,149,157	
	Working Capital Rate (%)	13.00%	(9)		13.00%	(9)		12.00%	(9)
2	Utility Income								
	Operating Revenues: Distribution Revenue at Current Rates	<b>#0.000.404</b>		Φ0	<b>#0.000.404</b>		<b>005 774</b>	<b>#0.075.000</b>	
	Distribution Revenue at Proposed Rates	\$8,939,434 \$9,926,660		\$0 (\$235,857)	\$8,939,434 \$9,690,803		\$35,774 (\$59,222)	\$8,975,208 \$9,631,581	
	Other Revenue:	\$9,920,000		(\$235,657)	\$9,090,003		(\$59,222)	\$9,031,361	
	Specific Service Charges	\$436,418		\$0	\$436,418		\$0	\$436,418	
	Late Payment Charges	\$89,685		\$0 \$0	\$89,685		\$0	\$89,685	
	Other Distribution Revenue	ψ00,000		ΨΟ	ψ00,000		ΨΟ	\$ -	
	Other Income and Deductions	\$126,938		\$0	\$126,938		\$0	\$126,938	
		<b>4</b> ,		**	<b>4</b> 0,000		**	4.20,000	
	Total Revenue Offsets	\$653,041	(7)	\$0	\$653,041		\$0	\$653,041	
	Operating Expenses:								
	OM+A Expenses	\$6,292,500		\$14,200	\$ 6,306,700		(\$150,000)	\$6,156,700	
	Depreciation/Amortization	\$1,379,137	(10)	(\$43,677)	\$ 1,335,460 \$ 33.000		\$8,364	\$1,343,824	
	Property taxes	\$33,000			\$ 33,000			\$33,000	
	Other expenses								
3	Taxes/PILs								
	Taxable Income:								
	Adjustments required to arrive at taxable	(\$1,547,168)	(3)		(\$1,484,657)			(\$1,474,412)	
	income								
	Utility Income Taxes and Rates:								
	Income taxes (not grossed up)							\$4,586	
	Income taxes (grossed up)	.=						\$5,427	
	Federal tax (%)	15.00%			15.00%			11.00%	
	Provincial tax (%) Income Tax Credits	11.50%			11.50%			4.50%	
	income rax Gredits								
4	Capitalization/Cost of Capital								
	Capital Structure:								
	Long-term debt Capitalization Ratio (%)	56.0%			56.0%			56.0%	
	Short-term debt Capitalization Ratio (%)	4.0%	(8)		4.0%	(8)		4.0%	(8)
	Common Equity Capitalization Ratio (%)	40.0%			40.0%			40.0%	
	Prefered Shares Capitalization Ratio (%)								
		100.0%			100.0%			100.0%	
	Ones of Onesite!								
	Cost of Capital	5.79%			5.26%			5.30%	
	Long-term debt Cost Rate (%) Short-term debt Cost Rate (%)	2.08%			2.08%			2.07%	
	Common Equity Cost Rate (%)	9.12%			8.93%			8.98%	
	Prefered Shares Cost Rate (%)	5.12/6			0.9076			0.3076	
	Adjustment to Return on Rate Base associated	(\$32,530)	(11)	(\$2,979)	(\$35,509)	(11)	(\$215)	(\$35,724)	(11)
	with Deferred PP&E balance as a result of	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. ,	V 15 57	(***,***)	. ,	V* -7	(, , , , , = , )	. ,
	transition from CGAAP to MIFRS (\$)								

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

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

- (1) Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use colimn M and Adjustments in column I

- (2) (3) (4) (5) (6)
- Net of addbacks and deductions to arrive at taxable income.

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

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

  Select option from drop-down list by clicking on cell M10. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.
  Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement

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

  Starting with 2013, default Working Capital Allowance factor is 13% (of Cost of Power plus controllable expenses). Alternatively, WCA factor based on lead-lag study or approved WCA factor for another distributor, with supporting rationale.

  Depreciation Expense should include the adjustment resulting from the amortization of the deferred PP&E balance as shown on Appendix 2-EA or Appendix 2-EB of the
- (10) Chapter 2 Appendices to the Filing Requirements.

  Adjustment should include the adjustment to the return on rate base associated with deferred PP&E balance as shown on Appendix 2-EA or Appendix 2-EB of the Chapter
- (11) 2 Appendices to the Filing Requirements.



#### **Rate Base and Working Capital**

#### **Rate Base**

Line No.	Particulars	_	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Per Board Decision
1 2 3	Gross Fixed Assets (average) Accumulated Depreciation (average) Net Fixed Assets (average)	(3) _(3) (3)	\$54,138,075 (\$19,187,368) \$34,950,707	(\$685,259) \$23,129 (\$662,130)	\$53,452,816 (\$19,164,239) \$34,288,577	\$1,609,397 (\$307,821) \$1,301,576	\$55,062,212 (\$19,472,060) \$35,590,153
4	Allowance for Working Capital	(1)	\$6,743,588	(\$64,520)	\$6,679,068	(\$398,405)	\$6,280,663
5	Total Rate Base	=	\$41,694,295	(\$726,650)	\$40,967,645	\$903,171	\$41,870,815

#### **Allowance for Working Capital - Derivation**

, ,	

Controllable Exper Cost of Power Working Capital B
Working Capital B
Working Capital R
Working Capital A

Controllable Expenses		\$6,325,500	\$14,200	\$6,339,700	(\$150,000)	\$6,189,700
Cost of Power		\$45,548,250	(\$510,506)	\$45,037,744	\$1,111,413	\$46,149,157
Working Capital Base		\$51,873,750	(\$496,306)	\$51,377,444	\$961,413	\$52,338,857
Working Capital Rate %	(2)	13.00%	0.00%	13.00%	-1.00%	12.00%
Working Capital Allowance	:	\$6,743,588	(\$64,520)	\$6,679,068	(\$398,405)	\$6,280,663

#### Notes

9 10

Some Applicants may have a unique rate as a result of a lead-lag study. Default rate for 2013 cost of service applications is 13%. Average of opening and closing balances for the year.



#### **Utility Income**

Line No.	Particulars	Initial Application	Adjustments	Supplementary Interrogatory Responses	Adjustments	Per Board Decision
1	Operating Revenues: Distribution Revenue (at Proposed Rates)	\$9,926,660	(\$235,857)	\$9,690,803	(\$59,222)	\$9,631,581
2	Other Revenue (	1)\$653,041_	<u> </u>	\$653,041	\$ -	\$653,041
3	Total Operating Revenues	\$10,579,701	(\$235,857)	\$10,343,844	(\$59,222)	\$10,284,622
4 5 6 7 8	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Capital taxes Other expense	\$6,292,500 \$1,379,137 \$33,000 \$ - \$ -	\$14,200 (\$43,677) \$ - \$ - \$ -	\$6,306,700 \$1,335,460 \$33,000 \$ -	(\$150,000) \$8,364 \$ - \$ - \$ -	\$6,156,700 \$1,343,824 \$33,000 \$ -
9	Subtotal (lines 4 to 8)	\$7,704,637	(\$29,477)	\$7,675,160	(\$141,636)	\$7,533,524
10	Deemed Interest Expense	\$1,386,585	(\$145,757)	\$1,240,828	\$36,567	\$1,277,395
11	Total Expenses (lines 9 to 10)	\$9,091,222	(\$175,234)	\$8,915,988	(\$105,069)	\$8,810,919
12	Adjustment to Return on Rate Base associated with Deferred PP&E balance as a result of transition from CGAAP to MIFRS	(\$32,530)	(\$2,979)	(\$35,509)	(\$215)	(\$35,724)
13	Utility income before income taxes	\$1,521,009	(\$57,644)	\$1,463,365	\$46,062	\$1,509,427
14	Income taxes (grossed-up)	\$ -	\$ -	\$ -	\$5,427	\$5,427
15	Utility net income	\$1,521,009	(\$57,644)	\$1,463,365	\$40,635	\$1,504,000
<u>Notes</u>	Other Revenues / Revenues	ue Offsets				
(1)	Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions Total Revenue Offsets	\$436,418 \$89,685 \$ - \$126,938 \$653,041	\$ - \$ - \$ - \$ -	\$436,418 \$89,685 \$- \$126,938 \$653,041	\$ - \$ - \$ -	\$436,418 \$89,685 \$- \$126,938



#### Taxes/PILs

Line No.	Particulars 	Application	Supplementary Interrogatory Responses	Per Board Decision
	<b>Determination of Taxable Income</b>			
1	Utility net income before taxes	\$1,521,008	\$1,463,364	\$1,504,000
2	Adjustments required to arrive at taxable utility income	(\$1,547,168)	(\$1,484,657)	(\$1,474,412)
3	Taxable income	(\$26,160)	(\$21,293)	\$29,588
	Calculation of Utility income Taxes			
4	Income taxes	\$ -	\$ -	\$4,586
6	Total taxes	<u>\$ -</u>	<u> </u>	\$4,586
7	Gross-up of Income Taxes	\$ <u>-</u>	\$ -	\$841
8	Grossed-up Income Taxes	\$ -	<u> </u>	\$5,427
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$ -	<u> </u>	\$5,427
10	Other tax Credits	\$ -	\$ -	\$ -
	Tax Rates			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%	11.00% 4.50% 15.50%

#### Notes



#### Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		Initial A	oplication		
		(%)	(\$)	(%)	(\$)
_	Debt	50.000/	<b>#</b> 00.040.005	F 700/	<b>#1.051.000</b>
1 2	Long-term Debt Short-term Debt	56.00% 4.00%	\$23,348,805 \$1,667,772	5.79% 2.08%	\$1,351,896 \$34,690
3	Total Debt	60.00%	\$25,016,577	5.54%	\$1,386,585
	Equity				
4	Common Equity	40.00%	\$16,677,718	9.12%	\$1,521,008
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$16,677,718	9.12%	\$1,521,008
7	Total	100.00%	\$41,694,295	6.97%	\$2,907,593
		Supplementary Inte	rrogatory Responses		
		(%)	(\$)	(%)	(\$)
1	Debt Debt	56.00%	P00 041 001	5.26%	¢1 000 740
2	Long-term Debt Short-term Debt	4.00%	\$22,941,881 \$1,638,706	2.08%	\$1,206,743 \$34,085
3	Total Debt	60.00%	\$24,580,587	5.05%	\$1,240,828
	Equity				
4	Common Equity	40.00%	\$16,387,058	8.93%	\$1,463,364
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$16,387,058	8.93%	\$1,463,364
7	Total	100.00%	\$40,967,645	6.60%	\$2,704,192
		Per Boar	d Decision		
		(%)	(\$)	(%)	(\$)
	Debt	(70)	(Ψ)	(70)	(Ψ)
8	Long-term Debt	56.00%	\$23,447,657	5.30%	\$1,242,726
9	Short-term Debt	4.00%	\$1,674,833	2.07%	\$34,669
10	Total Debt	60.00%	\$25,122,489	5.08%	\$1,277,395
44	Equity	40.000/	<b>*</b> 40.740.000	0.000/	<b>#4 504 000</b>
11 12	Common Equity Preferred Shares	40.00% 0.00%	\$16,748,326 \$ -	8.98% 0.00%	\$1,504,000 ¢
13	Total Equity	40.00%	\$16,748,326	8.98%	\$1,504,000
14	Total	100.00%	\$41,870,815	6.64%	\$2,781,395
14	iolai	100.00 /6	φ41,070,013	0.04 /0	φ2,701,395

#### Notes (1)

Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use colimn M and Adjustments in column I



#### Revenue Deficiency/Sufficiency

		Initial Appli	cation	Supplementary Interro	gatory Responses	Per Board Decision			
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates		
1 2 3	Revenue Deficiency from Below Distribution Revenue Other Operating Revenue Offsets - net Total Revenue	\$8,939,434 \$653,041 \$9,592,475	\$977,793 \$8,948,867 \$653,041 \$10,579,701	\$8,939,434 \$653,041 \$9,592,475	\$743,691 \$8,947,112 \$653,041 \$10,343,844	\$8,975,208 \$653,041 \$9,628,249	\$656,373 \$8,975,208 \$653,041 \$10,284,622		
4	Total nevertue	\$9,592,475	. , ,	\$9,592,475	. , ,	\$9,020,249	\$10,264,622		
5 6 7	Operating Expenses Deemed Interest Expense  Adjustment to Return on Rate Base associated with Deferred PP&E balance as a result of	\$7,704,637 \$1,386,585 (\$32,530) <b>(2)</b>	\$7,704,637 \$1,386,585 (\$32,530)	\$7,675,160 \$1,240,828 (\$35,509) <b>(2)</b>	\$7,675,160 \$1,240,828 (\$35,509)	\$7,533,524 \$1,277,395 (\$35,724) (2)	\$7,533,524 \$1,277,395 (\$35,724)		
8	transition from CGAAP to MIFRS  Total Cost and Expenses	\$9,058,692	\$9,058,692	\$8,880,479	\$8,880,479	\$8,775,195	\$8,775,195		
9	Utility Income Before Income Taxes	\$533,783	\$1,521,009	\$711,996	\$1,463,365	\$853,054	\$1,509,427		
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$1,547,168)	(\$1,547,168)	(\$1,484,657)	(\$1,484,657)	(\$1,474,412)	(\$1,474,412)		
11	Taxable Income	(\$1,013,385)	(\$26,159)	(\$772,661)	(\$21,292)	(\$621,358)	\$35,015		
12 13	Income Tax Rate	26.50% (\$268,547)	26.50% (\$6,932)	26.50% ( <b>\$204</b> ,755)	26.50% (\$5,642)	15.50% (\$96,310)	15.50% \$5,427		
14	Income Tax on Taxable Income Income Tax Credits	\$ -	\$ -	\$ -	\$ -	<u> </u>	\$ -		
15	Utility Net Income	\$802,330	\$1,521,009	\$916,751	\$1,463,365	\$949,365	\$1,504,000		
16	Utility Rate Base	\$41,694,295	\$41,694,295	\$40,967,645	\$40,967,645	\$41,870,815	\$41,870,815		
17	Deemed Equity Portion of Rate Base	\$16,677,718	\$16,677,718	\$16,387,058	\$16,387,058	\$16,748,326	\$16,748,326		
18	Income/(Equity Portion of Rate Base)	4.81%	9.12%	5.59%	8.93%	5.67%	8.98%		
19	Target Return - Equity on Rate Base	9.12%	9.12%	8.93%	8.93%	8.98%	8.98%		
20	Deficiency/Sufficiency in Return on Equity	-4.31%	0.00%	-3.34%	0.00%	-3.31%	0.00%		
21 22	Indicated Rate of Return Requested Rate of Return on	5.25% 6.97%	6.97% 6.97%	5.27% 6.60%	6.60% 6.60%	5.32% 6.64%	6.64% 6.64%		
23	Rate Base Deficiency/Sufficiency in Rate of Return	-1.72%	0.00%	-1.33%	0.00%	-1.32%	0.00%		
24 25 26	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$1,521,008 \$718,678 \$977,793 <b>(1)</b>	\$1,521,008 \$1	\$1,463,364 \$546,613 \$743,691 (1)	\$1,463,364 \$1	\$1,504,000 \$554,635 \$656,373 <b>(1)</b>	\$1,504,000 \$0		

#### Notes:

Revenue Deficiency/Sufficiency divided by (1 - Tax Rate)
Treated as an adjustment pre-tax to avoid an impact on taxes/PILs and hence on revenue sufficiency deficiency (1) (2)



#### **Revenue Requirement**

Line No.	Particulars	Application		Supplementary Interrogatory <u>Responses</u>		Per Board Decision	
1	OM&A Expenses	\$6,292,500		\$6,306,700		\$6,156,700	
2	Amortization/Depreciation	\$1,379,137		\$1,335,460		\$1,343,824	
3	Property Taxes	\$33,000		\$33,000		\$33,000	
5	Income Taxes (Grossed up)	\$ -		\$ -		\$5,427	
6	Other Expenses	\$ -					
7	Return	4					
	Deemed Interest Expense	\$1,386,585		\$1,240,828		\$1,277,395	
	Return on Deemed Equity Adjustment to Return on Rate Base associated with Deferred PP&E balance as a result of transition	\$1,521,008		\$1,463,364		\$1,504,000	
	from CGAAP to MIFRS	(\$32,530)		(\$35,509)		(\$35,724)	
		(+- )				(+)	
8	Service Revenue Requirement						
	(before Revenues)	\$10,579,700		\$10,343,843		\$10,284,622	
9	Revenue Offsets	\$653,041		\$653,041		\$653,041	
10	Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)	\$9,926,659		\$9,690,802		\$9,631,581	
11	Distribution revenue	\$9,926,660		\$9,690,803		\$9,631,581	
12	Other revenue	\$653,041		\$653,041		\$653,041	
13	Total revenue	\$10,579,701		\$10,343,844		\$10,284,622	
14	Difference (Total Revenue Less Distribution Revenue Requirement						
	before Revenues)	<u>\$1</u>	(1)	\$1	(1)	<u>\$0</u>	(1)
Notes (1)	Line 11 - Line 8						
(1)	LING TT - LING O						

Appendix M – Throughput Revenue (Updated)

Electricity (Commodity)	Customer	Revenue	Expense	2012	rate (\$/kWh):	\$0.08069	2013	rate (\$/kWh):	\$0.07960
	Class Name	USA#	USA#	Volume		Amount	Volume		Amount
kWh		4006	4705	218,995,644		17,670,758	218,599,977	1	17,400,558
kWh	General Service < 50 kW	4010	4705	69,605,314		5,616,453	69,479,555		5,530,573
kWh		4035	4705	183,252,451		14,786,640	182,921,363		14,560,54
kWh		4010	4705	298,387		24,077	292,042		23,24
kWh	Street Lighting	4025	4705	5,812,043		468,974	5,783,264		460,348
kWh	Sentinel Lighting	4030	4705	19,426		1,567	19,330		1,539
	TOTAL	0	0	477,983,264		38,568,470	477,095,531		37,976,804
Transmission - Network	Customer	Revenue	Expense		2012			2013	
	Class Name	USA#	USA#	Volume	Rate	Amount	Volume	Rate	Amount
kWh	Residential	4066	4714	218,995,644	\$0.0052	1,138,777	218,599,977	\$0.0071	1,552,060
kWh	General Service < 50 kW	4066	4714	69,605,314	\$0.0048	334,106	69,479,555		451,617
kW	General Service > 50 to 4999	4066	4714	475,388	\$1.9887	945,404	478,427	\$2.6984	1,290,987
kWh	Unmetered Scattered Load	4066	4714	298,387	\$0.0048	1,432	292,042	\$0.0065	1,898
kW		4066	4714	15,101	\$1.4976	22,615	15,150		30,785
kW		4066	4714	17	\$1.5096	26	17		35
	TOTAL	0	0	289,389,850		2,442,360	288,865,168		3,327,382
Transmission - Connection	Customer	Revenue	Expense		2012			2013	
	Class Name	USA#	USA#	Volume	Rate	Amount	Volume	Rate	Amount
kWh		4068	4716	218,995,644	\$0.0019	416,092	218,599,977	\$0.0023	502,780
kWh		4068	4716	69,605,314		118,329	69,479,555		145,907
kW		4068	4716	475,388	\$0.6929	329,396	478,427		404,893
kWh		4068	4716	298,387	\$0.0017	507	292,042		610
kW		4068	4716	15,101	\$0.5348	8,076	15,150		9,896
kW		4068	4716	17		9	17		1.
	TOTAL	0	0	289,389,850		872,410			1,064,100
Wholesale Market Service	Customer	Revenue	Expense		rate (\$/kWh):			rate (\$/kWh):	
	Class Name	USA#	USA#	Volume		Amount	Volume		Amount
kWh		4062	4708	218,995,644	<b></b>	1,138,777	218,599,977		1,136,720
kWh		4062	4708	69,605,314		361,948	69,479,555		361,294
kWh		4062	4708	183,252,451		952,913	182,921,363		951,19
kWh		4062	4708	298,387		1,552	292,042		1,519
kWh		4062	4708	5,812,043		30,223	5,783,264		30,073
kWh	3 3	4062	4708	19,426		101	19,330		10
Down I Date Down to all an	TOTAL	0	0	477,983,264		2,485,513	477,095,531		2,480,897
Rural Rate Protection	Customer	Revenue	Expense USA#		rate (\$/kWh):			rate (\$/kWh):	
LAME	Class Name	USA#		Volume		Amount	Volume	,	Amount
	Residential	4062	4730	218,995,644		240,895	218,599,977		240,460
kWh kWh		4062 4062	4730	69,605,314		76,566	69,479,555		76,428
kWr		4062	4730 4730	183,252,451 298,387		201,578 328	182,921,363 292,042		201,210
kWr		4062	4730 4730	5,812,043		6,393	5,783,264		32 <sup>-</sup> 6,362
kWh		4062	4730 4730	5,812,043 19,426		6,393	5,783,264 19,330		2
KWI	TOTAL	4002	4/30	477,983,264		525.782			524,80
Debt Retirement Charge	Customer	Revenue	Expense		rate (\$/kWh):	, -	,,-	rate (\$/kWh):	
Dest nethement onlarge	Class Name	USA#	USA#	Volume	iaic (φ/NVVII).	Amount	Volume	raic (φ/NVVII).	Amount
	TOTAL	0	0	0		Amount	Volume		Amount
Low Voltage Charges	Customer	Revenue	Expense	•	2012			2013	
	Class Name	USA#	USA#	Volume	Rate	Amount	Volume	Rate	Amount
kWh		4075	4750	204,668,826	\$0.0012	245,603	204,299,044		367,738
kWh		4075	4750	65,051,695	\$0.0011	71,557	64,934,164	\$0.0016	103,895
kW		4075	4750	475,388		189,680	478,427		295,859
kWh		4075	4750	278,866		307	272,936		43
kW		4075	4750	15,101		4,650	15,150		7,23
kW		4075	4750 4750	17		,0 <u>50</u>	13,130		7,23
, , , , , , , , , , , , , , , , , , ,	TOTAL	0	0		QU.0133	511,801	269,999,738		775,168
GRAND TOTAL	IOIAL	0				45,406,335			46,149,15
I GRAND ICIAL		ı	1 0	1 0	1	40,400,333		11	<b>₩0.149.13</b>

#### **APPENDIX B**

### TO DECISION AND ORDER EB-2012-0176

Westario Power Inc.
Tariff of Rates and Charges

**DATED: April 11, 2013** 

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

EB-2012-0176

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to customers residing in residential dwelling units taking energy at 600 volts or less, with energy generally supplied as single phase, 3-wire, 60 Hertz, having a nominal voltage of 120/240 volts. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

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

Service Charge	\$	12.33
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until December 31, 2016	\$	0.19
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2015	\$	0.91
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0154
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) – effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2013) – effective until April 30, 2015	\$/kWh	0.0026
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0023
MONTHLY PATEO AND OLLABORO Descriptions Commenced		

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

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

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

EB-2012-0176

#### GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, taking energy at 600 volts or less, requiring a connection with a connected load of less than 50 kW, and including Town Houses and Condominiums that require centralized bulk metering, 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until December 31, 2016 Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2015 Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018 Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Global Adjustment Sub-Account (2013) – effective until April 30, 2015 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2013) – effective until April 30, 2015 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$ \$ \$/kWh \$/kWh \$/kWh \$/kWh	23.66 2.06 3.12 0.79 0.0107 0.0016 0.0017 0.0026 0.0065 0.0021
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0044 0.0012 0.25

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

EB-2012-0176

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

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, requiring a connection with a connected load greater than 50 kW but less than 5,000 kW, 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until December 31, 2016 Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Global Adjustment Sub-Account (2013) – effective until April 30, 2015 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2013) – effective until April 30, 2015 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	218.39 1.53 2.0521 0.6184 0.5984 0.8896 2.6984 0.8463
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0044 0.0012 0.25

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

EB-2012-0176

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 600 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge (per customer) Distribution Volumetric Rate Low Voltage Service Rate	\$ \$/kWh \$/kWh	6.01 0.0225 0.0016	
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) – effective until April 30, 2015 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2013) – effective until April 30, 2015 Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh \$/kWh	0.0017 0.0029 0.0065	
Retail Transmission Rate – Line and Transformation Connection Service Rate  MONTHLY RATES AND CHARGES – Regulatory Component	\$/kWh	0.0021	
Wholesale Market Service Rate Rural Rate Protection Charge	\$/kWh \$/kWh	0.0044 0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

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

EB-2012-0176

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

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

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

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

Service Charge (per connection)	\$	5.41
Distribution Volumetric Rate	\$/kW	27.9969
Low Voltage Service Rate	\$/kW	0.4888
Rate Rider for Disposition of Deferral/Variance Accounts (2013) – effective until April 30, 2015	\$/kW	3.2347
Retail Transmission Rate – Network Service Rate	\$/kW	2.0483
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6689

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

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

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

EB-2012-0176

#### STREET LIGHTING SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge (per connection)	\$	5.66
Distribution Volumetric Rate	\$/kW	4.7547
Low Voltage Service Rate	\$/kW	0.4773
<b>o</b>	φ/κνν	0.4773
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) – effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	0.5975
Rate Rider for Disposition of Deferral/Variance Accounts (2013) – effective until April 30, 2015	\$/kW	1.5746
Retail Transmission Rate – Network Service Rate	\$/kW	2.0320
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6532
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
	**	
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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

EB-2012-0176

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

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

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

Service Charge \$ 5.40

#### **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)

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

EB-2012-0176

#### SPECIFIC SERVICE CHARGES

#### **APPLICATION**

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

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

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

Customer Administration		
Arrears Certificate	\$	15.00
Statement of Account	\$	15.00
Pulling postdated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheques	\$	15.00
Legal letter charge	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special Meter reads	\$	30.00
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 disconnect – after regular hours	\$ \$ \$ \$ \$ \$ \$ \$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect 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
Service call – customer owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary service installation and removal – overhead – no transformer	\$	500.00
Temporary service installation and removal – underground – no transformer	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	300.00
Temporary service installation and removal – overhead – with transformer	\$	1,000.00
Specific charge for access to the power poles – per pole/year	\$	22.35

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

EB-2012-0176

#### **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.

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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	1.0700
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0593