

EB-2013-0160

**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 Orangeville Hydro Limited for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2014.

**BEFORE:** Ken Quesnelle

**Presiding Member** 

Ellen Fry Member

# DECISION AND RATE ORDER April 3, 2014

Orangeville Hydro Limited ("OHL") filed an application with the Ontario Energy Board (the "Board") on October 1, 2013 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 OHL charges for electricity distribution, to be effective May 1, 2014.

The Board has granted requests for intervenor status and cost award eligibility to Energy Probe Research Foundation ("Energy Probe"), the Vulnerable Energy Consumers Coalition ("VECC") and School Energy Coalition ("SEC").

On February 19, 2014 the Board issued Procedural Order No. 3, which set dates for a settlement conference.

The settlement conference took place on February 24 and 25, 2014. OHL, SEC, VECC and Energy Probe (collectively, the "Parties") and Board staff participated in the

settlement conference. The Parties reached a complete settlement on all issues in the proceeding.

A Settlement Proposal was filed with the Board on March 26, 2014. The Settlement Proposal is included as Appendix A to this Decision and Order.

Board staff filed a submission which supported the agreement the Parties reached in the Settlement Proposal. In particular, Board staff supported the treatment of costs and any future proceeds from disposition of a piece of land on which OHL was required to perform environmental remediation ("Z-factor claim" under issue 9.1). Board staff submitted that the proposal to remove the land from OHL's rate base, the reduction of the claim for costs of the remediation by the assessed land value coupled with the agreement that any future gain or loss from the sale of this property belong to OHL's shareholder, appropriately allocates risks and benefits among customers and the shareholder. Board staff submitted that this is because the proposal provides cost certainty for customers now and allows the shareholder to manage the timing and other aspects of the land sale at no further cost to the customers.

OHL submitted detailed supporting material, including all relevant calculations showing the impact of the implementation of the proposed Settlement Agreement on OHL's revenue requirement, the allocation of the resulting revenue requirement to the classes of customers 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 matters.

Having reviewed the Settlement Proposal, the detailed supporting material and Board staff's submission the Board accepts the parties' Proposal in its entirety and accepts its rate effects as reasonable. OHL's new rates are to be effective May 1, 2014.

The Board notes that this is among the first settlement proposals to be filed under the Board's *Renewed Regulatory Framework for Electricity*. The Board acknowledges the

effort the Parties have made in this transition year to focus on the outcomes that are the expectations of the Board established under the RRFE.

The Board accepts the Parties' submission that the settlement strikes an appropriate balance between supporting OHL's operational needs and minimizing distribution costs for customers as well as Board staff's submission that it adequately reflects the public interest and would result in just and reasonable rates for customers.

The Board reminds the parties that, since settlements are the result of negotiations on numerous interconnected and sometimes complex issues, the terms of a settled issue may not necessarily be accepted by the Board in other proceedings.

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

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

On December 19, 2013, the Board issued a Decision with Reasons and Rate Order (EB-2013-0396) establishing that the Rural or Remote Electricity Rate Protection ("RRRP") used by rate regulated distributors to bill their customers shall be \$0.0013 per kilowatt hour effective May 1, 2014. The Tariff of Rates and Charges attached to this Decision and Order reflects this RRRP charge.

#### THE BOARD ORDERS THAT:

 The Tariff of Rates and Charges set out in Appendix B of this Decision and Order is approved effective May 1, 2014 for electricity consumed or estimated to have been consumed on and after such date. Orangeville Hydro Limited shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new rates.

#### **Cost Awards**

- Intervenors shall file with the Board and forward to Orangeville Hydro Limited their respective cost claims within 7 days from the date of issuance of this Decision and Order.
- 2. Orangeville Hydro Limited 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 Orangeville Hydro Limited any responses to any objections for cost claims within **24 days** of the date of issuance of this Decision and Order.
- 4. Orangeville Hydro Limited shall pay the Board's costs incidental to this proceeding upon receipt of the Board's invoice.

All filings to the Board must quote the file number, **EB-2013-0160**, be made through the Board's web portal at <a href="https://www.pes.ontarioenergyboard.ca/eservice/">https://www.pes.ontarioenergyboard.ca/eservice/</a>, and consist of two paper copies and one electronic copy in searchable / unrestricted PDF format. Filings must clearly state the sender's name, postal address and telephone number, fax number and e-mail address. Parties must use the document naming conventions and document submission standards outlined in the RESS Document Guideline found at <a href="http://www.ontarioenergyboard.ca/OEB/Industry">http://www.ontarioenergyboard.ca/OEB/Industry</a>. If the web portal is not available parties may email their documents to the address below. Those who do not have internet access are required to submit all filings on a CD in PDF format, along with two paper copies. Those who do not have computer access are required to file 7 paper copies.

**DATED** at Toronto, April 3, 2014

## **ONTARIO ENERGY BOARD**

Original signed by

Kirsten Walli Board Secretary

## **APPENDIX A**

# TO DECISION AND RATE ORDER EB-2013-0160

Orangeville Hydro Limited Settlement Agreement

DATED: April 3, 2014



March 26, 2014

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

Re: Orangeville Hydro Limited

**Settlement Proposal for 2014 Distribution Rates** 

**Board File Number EB-2013-0160** 

Dear Ms. Walli:

Orangeville Hydro Limited (OHL) is submitting it's Settlement Proposal pursuant to the order of the Board in Procedural Order No. 3 dated February 19, 2014, subject to the extension of time that was granted. OHL acknowledges that staff has seven (7) days from the date on which the settlement proposal is actually filed to file their submissions.

An electronic copy of this Application has been filed on the Ontario Energy Board's RESS Filing System and two (2) hard copies have been sent by courier to the Board office to the attention of the Board Secretary. If you have any questions, please do not hesitate to contact me at (519)942-8000 or gdick@orangevillehydro.on.ca.

Orangeville Hydro Limited

George Dick President

#### EB-2013-0160

**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 Orangeville Hydro Limited for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2014.

ORANGEVILLE HYDRO LIMITED
SETTLEMENT PROPOSAL
March 26, 2014

# **Orangeville Hydro Limited**

### EB-2013-0160

# **Settlement Proposal**

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#### **Orangeville Hydro Limited**

#### EB-2013-0160

#### **Settlement Proposal**

Filed with OEB: March 26, 2014

Orangeville Hydro Limited ("Orangeville Hydro" or "OHL") filed an application with the Ontario Energy Board (the "Board") on October 1, 2013 under section 78 of the Ontario Energy Board Act, 1998, S.O. 1998, c. 15, (Schedule B) (the "Act"), seeking approval for changes to the rates that OHL charges for electricity distribution, to be effective May 1, 2014 (Board Docket Number EB-2013-0160) (the "Application").

The Board issued a Notice of Application and Hearing dated October 22, 2013 and Procedural Order No. 1 on November 26, 2013, the latter of which included a draft issues list and sought submissions on the same. On December 16, 2013, the Board issued Procedural Order No. 2, in which the Board established an approved issues list and set dates for the filing of interrogatories. Following the completion of the interrogatory process, the Board issued Procedural Order No. 3 on February 19, 2014, in which the Board made provision for a settlement conference.

This Settlement Proposal is filed with the Board in connection with the Application.

Further to the Board's Procedural Order No. 3 dated February 19, 2014, a settlement conference was convened on February 24, 2014 and continued to February 25, 2014 in accordance with the Board's *Rules of Practice and Procedure* (the "Rules") and the Board's *Settlement Conference Guidelines* (the "Guidelines"). Mr. Paul Vlahos acted as facilitator for the settlement conference which lasted for two days.

Orangeville Hydro and the following intervenors (the "Intervenors"), participated in the settlement conference:

Energy Probe ("EP"); School Energy Coalition ("SEC"); and Vulnerable Energy Consumers Coalition ("VECC").

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

Ontario Energy Board staff ("Board staff") also participated in the settlement conference. The role adopted by Board Staff is set out in page 5 of the Guidelines. Although Board Staff is not a party to this Settlement Proposal, as noted in the Guidelines, Board Staff who did participate in the settlement conference are bound by the same confidentiality requirements that apply to the Parties to the proceeding.

This document is called a "Settlement Proposal" because it is a proposal by the Parties to the Board to settle the issues in this proceeding. It is termed a proposal as between the Parties and the Board. However, as between the Parties, and subject only to the Board's approval of this Settlement Proposal, this document is intended to be a legal agreement, creating mutual

obligations, and binding and enforceable in accordance with its terms. As set forth later in this Preamble, this agreement is subject to a condition subsequent, that if it is not accepted by the Board in its entirety, then unless amended by the parties it is null and void and of no further effect. In entering into this agreement, the Parties understand and agree that, pursuant to the Act, the Board has exclusive jurisdiction with respect to the interpretation or enforcement of the terms hereof.

These settlement proceedings are subject to the rules relating to confidentiality and privilege contained in the Guidelines. The Parties understand this to mean that the documents and other information provided, the discussion of each issue, the offers and counter-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 Proposal.

This Settlement Proposal provides a brief description of each of the settled and partially settled issues, as applicable, together with references to the evidence. The Parties agree that references to the "evidence" in this Settlement Proposal shall, unless the context otherwise requires, include, in addition to the Application, the responses to interrogatories, and all other components of the record up to and including the date hereof, a) the supplemental interrogatory responses filed by Orangeville Hydro on February 20 and 21, 2014 in response to certain clarification questions received from Energy Probe and VECC (these responses were filed with the Board and are available on RESS), b) additional information included by the Parties in this Settlement Proposal, and c) the Appendices to this document. The supporting Parties for each settled and partially settled issue, as applicable, agree that the evidence in respect of that settled or partially settled issue, as applicable, is sufficient in the context of the overall settlement to support the proposed settlement, and the sum of the evidence in this proceeding provides an appropriate evidentiary record to support acceptance by the Board of this Settlement Proposal.

There are Appendices to this Settlement Proposal which provide further support for the proposed settlement. The Appendices include all information and calculations that would be included in a draft rate order, including a proposed Tariff of Rates and Charges for the test year. The Parties acknowledge that the Appendices were prepared by OHL. While the Intervenors have reviewed the Appendices and the derivation of the final rates, and believe them to be accurate, the Intervenors are relying on the accuracy of OHL's preparation of the Appendices in entering into this Settlement Proposal. If the Board accepts this Settlement Proposal, the Parties agree that it is appropriate for the Board to issue a rate order approving the Tariff of Rates and Charges set out in Appendix A. An updated bill impact calculation (Appendix 2-W) is also attached in Appendix N.

Outlined below are the final positions of the Parties following the settlement conference. For ease of reference, this Settlement Proposal follows the format of the final approved issues list for the Application attached to Procedural Order No. 2.

The Parties are pleased to advise the Board that they have reached a complete agreement with respect to the settlement of all issues in this proceeding. In respect of each of the issues below, the term "Complete Settlement" means an issue for which complete settlement was reached by

all Parties, and if this Settlement Proposal is accepted by the Board, the Parties, including any Party who took no position, will not adduce any additional evidence or argument during the hearing in respect of these issues.

If applicable, a Party who is noted as taking no position on an issue may or may not have participated in the discussion on that particular issue, but in either case such Party takes no position a) on the settlement reached, and b) on the sufficiency of the evidence filed to date.

According to the Guidelines (p. 3), the Parties must consider whether a Settlement Proposal should include an appropriate adjustment mechanism for any settled issue that may be affected by external factors. The Parties consider that no settled issue requires a specific adjustment mechanism.

The Parties have settled the issues as a package and none of the parts of this Settlement Proposal are severable. If the Board does not accept this Settlement Proposal in its entirety, then there is no settlement (unless the parties agree in writing that any part(s) of this Settlement Proposal that the Board does accept may continue as a partial settlement without inclusion of any part(s) that the Board does not accept).

In the event the Board directs the Parties to make reasonable efforts to revise the Settlement Proposal, the Parties agree to use reasonable efforts to discuss any potential revisions but no Party will be obligated to accept any proposed revision. The Parties agree that all of the Parties must agree with any revised Settlement Proposal prior to its resubmission to the Board for its review and consideration as a basis for making a decision.

Unless stated otherwise, the settlement of any particular issue in this proceeding and the positions of the Parties in this Settlement Proposal are without prejudice to the rights of Parties to raise the same issue and/or to take any position thereon in any other proceeding, whether or not Orangeville Hydro is a party to such proceeding.

#### **SUMMARY**

In reaching settlement, the Parties have been guided by the *Filing Requirements For Electricity Distribution Rate Applications* last revised on July 17, 2013 (the "**Filing Requirements**") for 2014, the approved issues list, and the Report of the Board titled *Renewed Regulatory Framework for Electricity Distributors: A Performance-Based Approach* dated October 18, 2012 ("RRFE").

The Parties recognize the Application is among the first to be filed under the RRFE. The Parties further recognize that this is a transition year. The Parties have taken these facts into consideration when developing this Settlement Proposal.

The settlement results in a service revenue requirement of \$5,224,903, which includes a Base Revenue Requirement of \$4,758,815 and a Revenue Offset of \$466,089 with a resulting revenue sufficiency of \$313,844 or 6.2% in 2014 relative to 2014 revenue at existing rates. For the test year Orangeville Hydro is able to reduce distribution costs to Orangeville Hydro's customers, while continuing to invest in, and maintain reliable and safe operation of, the distribution system. Overall, typical residential customers' bills in 2014 will be 2.38% lower relative to 2013 if the

proposed settlement is approved as filed. The Parties agree that for the 2014 rate year, this rate decrease strikes an acceptable balance between customers' interests in reducing costs while continuing to ensure the company can fund its operations and meet all appropriate operational objectives.

Orangeville Hydro has made changes to the Service Revenue Requirement as follows:

Table 1: Service Revenue Requirement and Revenue Deficiency/Sufficiency

	CoS	Application Filing	IRR's & Clarification		Variance		Settlement Submission		Variance Filing vs. Settlement	
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Service Revenue Requirement	\$	5,523,048	\$	5,556,300	\$	33,252	\$	5,224,903	\$	(298,145)
Revenue Offset	\$	466,088	\$	466,089	\$	1	\$	466,088	\$	-
Base Revenue Requirement	\$	5,056,960	\$	5,090,211	\$	33,251	\$	4,758,815	\$	(298,145)
Revenue at Existing Rates	\$	5,045,019	\$	5,051,092	\$	6,073	\$	5,072,659	\$	27,640
Revenue Deficiency/Sufficiency	\$	11,941	\$	39,119	\$	27,178	\$	(313,844)	\$	(325,785)

The Parties believe that, if accepted by the Board as the Parties request, this Settlement Proposal will also achieve the following outcomes in the Test Year:

#### • Customer Focus:

- O This Settlement Proposal reflects a complete settlement on all of the issues in this proceeding, a direct reflection of Orangeville Hydro's customer focus, as well as its efforts to address the matters raised by the Intervenors, who represent certain of Orangeville Hydro's customer groups.
- o This Settlement Proposal confirms that the customer engagement activities undertaken by the applicant are appropriate in the circumstances, and in the context of its plans for the Test Year, all as described in more detail under Issue #1.2.
- To the extent that further enhancements of Orangeville Hydro's customer engagement activities are required in the Test Year to support the Board's RRFE requirements, the applicant has expressed in 1.2 Staff-3 its willingness to do so, and this Settlement Proposal provides the applicant with sufficient resources to do so.

#### • Operational Effectiveness:

- o This Settlement Proposal results in a reduction of proposed OM&A expenses in the test year by \$240,000. In addition, Orangeville Hydro engages in the following types of operational effectiveness initiatives:
  - Orangeville Hydro will continue to investigate areas that are within its control to reduce or curtail costs and better utilize existing resources.

- Orangeville Hydro intends to continue its involvement in the Cornerstone Hydro Electric Concepts ("CHEC") group, with a view to achieving continuous improvement in cost performance.
- Orangeville Hydro intends to continue to investigate potential mergers, amalgamations, acquisitions and divestitures to gain further efficiencies.
- O This Settlement Proposal results in a reduction in working capital allowance to 10%, which reflects a complete settlement of all of the issues in this proceeding. Orangeville Hydro is on monthly billing (4.2-Staff-24), and in the absence of a lead/lag study the Parties agree that this is a reasonable approach in light of the settlement of all of the other issues in this proceeding and the presence of monthly billing arrangements.
- o This Settlement Proposal results in the use of the most current and best available rate for long-term debt of 3.4% for both the new \$2.5M loan and the renegotiation of the 2nd term loan in April of 2014.
- o This Settlement Proposal results in a reduction of approximately \$162,000 in test year capital expenditures after adjustments to reflect the projects that were actually completed in 2013 and those that will now be completed in 2014, without compromising the appropriate level of investment in the distribution system.
- o This Settlement Proposal resolves the outstanding z-factor claim for the remediation of lands located at 45 Mill Street.

#### • Public Policy Responsiveness:

Orangeville Hydro to meet all obligations mandated by government relevant to the Application in the test year, including in respect of renewable energy, smart meters and any other obligations that are mandated as a condition of Orangeville Hydro's distribution licence.

#### • Financial Performance:

o This Settlement Proposal will, if accepted by the Board, produce rates in the test year that will allow Orangeville Hydro to meet its obligations to its customers while maintaining its financial viability.

Based on the foregoing, and the evidence and rationale provided below, the parties agree that this Settlement Proposal is appropriate and recommend its acceptance by the Board.

- 1. Foundation
- 1.1 Does the planning (regional, infrastructure investment, asset management etc.) undertaken by the applicant and outlined in the application support the appropriate management of the applicant's assets?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the Parties agree that the planning undertaken by the applicant and outlined in the application, together with the changes agreed by the Parties and set out in this Settlement Proposal, support the appropriate management of the applicant's assets for the test year. The Parties acknowledge the applicant's evidence that it is striving to continually improve the quality and effectiveness of its planning activities, and agree that this Settlement Proposal provides Orangeville Hydro with appropriate resources to do so.

**Evidence:** Distribution System Plan (p. 247, p. 26, Table 11, 18), Ex 2, Tab 5, Sch 4 & 5; 1.1-Staff-1; 1.1-Staff-2; 1.1-Energy Probe-1; 1.1-SEC-1; 1.1-VECC-1; and 1.1-VECC-2.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

1.2 Are the customer engagement activities undertaken by the applicant commensurate with the approvals requested in the application?

The applicant describes its ongoing customer engagement **Complete Settlement:** activities in the evidence. Because of the nature of the Orangeville Hydro service territory, those customer engagement activities have had as their primary focus (in addition to formal surveys and similar activities) continuous, active, and responsive participation by Orangeville Hydro in the community, so that it always has an opportunity to listen to its customers, and its customers are regularly encouraged to communicate with the utility. The Parties agree that, in the context of the Orangeville Hydro service territory, and in light of the applicant's planned capital and operating initiatives in the test year, which do not include any major expansions or modifications relative to past capital and operating activities, Orangeville Hydro's customer engagement activities are appropriate, and are commensurate with the approvals requested in the application, as modified by this Settlement Proposal. The Parties acknowledge and accept Orangeville Hydro's evidence that it intends to continue to explore new methods of engaging its customers, both through its own activities and through its involvement in industry groups such as the CHEC group.

**Evidence:** Ex 1, Tab 2, Sch 1; Ex 2, Tab 5, Sch 5; Ex 4, Tab 3/ Sch 1. P.8; 1.2-Staff-3; 1.2-Staff-4; 1.2-Energy Probe-2; 1.2-Energy Probe-3; 1.2-VECC-3; 1.2-VECC-4; 1.2-VECC-5; 1.2-SEC-2; and 1.2-SEC-3.

- 2. Performance Measures
- Does the applicant's performance in the areas of: (1) delivering on Board-approved plans from its most recent cost of service decision; (2) reliability performance; (3) service quality, and (4) efficiency benchmarking, support the application?

**Complete Settlement:** With respect to this issue, the parties agree as follows

- (1) there are no Board-approved plans from Orangeville Hydro's most recent cost of service decision against which to measure the applicant's performance, so this sub-issue is not applicable;
- (2) the applicant's past reliability performance (which can be found in OHL's distribution system plan at Exhibit 2, Tab 5, Schedule 5, Table 5 at page 12) supports the application, as amended by this Settlement Proposal, for 2014, and the Settlement Proposal provides the applicant with sufficient resources to maintain appropriate levels of reliability in the test year;
- (3) the applicant's past service quality performance (which can be found in OHL's distribution system plan at Exhibit 2, Tab 5, Schedule 5, Table 4 at page 11) supports the application, as amended by this Settlement Proposal, for 2014, and the Settlement Proposal provides the applicant with sufficient resources to maintain appropriate service quality in the test year; and
- (4) evidence of the applicant's past efficiency benchmarking performance is limited, because this application comes at a time of transition in the RRFE, and recognizing that Board guidelines on benchmarking and performance matters were made available once this application had largely been filed; within that context, the Parties accept the efficiency benchmarking performance of the applicant. In the Report of the Board titled *Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors* (EB-2010-0379) issued November 21, 2013 and corrected December 4, 2013, the Board determined that the Pacific Economics Group Research, LLC ("PEG") econometric model will be used for benchmarking distributor cost performance. Using this as a guide, the Parties note that PEG produced a comparison of distributor's total cost to the PEG model's cost prediction in its November 21, 2013 report (as updated December 19, 2013 and January 24, 2014), which found that Orangeville Hydro's average historic cost between 2010-2012 is slightly lower (-0.1%) than the PEG model's prediction (Table 17A of the excel document titled "Tables in the Final PEG Report").

**Evidence:** Ex 1, Tab 1, Sch 1; Ex 2, Tab 1, Sch 2; Ex 2, Tab 5, Sch 4, 5; Distribution System Plan (p. 465), and 2006 Electricity Distribution Rate handbook, p. 141. S15.2; All Exhibits; 2.1-Staff-5; 2.1-SEC-4; 2.1-SEC-5; 2.1-SEC-6; 2.1-SEC-7; 2.1-VECC-6; 2.1-Energy Probe-4; 2.1-Energy Probe-5; and 2.1-Energy Probe-6.

- 3. Customer Focus
- 3.1 Are the applicant's proposed capital expenditures and operating expenses appropriately reflective of customer feedback and preferences?

#### **Complete Settlement:**

Because this application comes at a time of transition in the RRFE, and recognizing that the Board issues list was not created until after the applicant prepared its application, the Parties acknowledge that Orangeville Hydro does not have specific customer feedback regarding its planned capital expenditures and operating expenses. As noted in respect of issue 1.2 above, the Parties agree that the level of customer engagement was appropriate in the context of Orangeville Hydro's service area, and in light of the applicant's planned capital and operating initiatives in the test year, which do not include any major expansions or modifications relative to past capital and operating activities.

**Evidence:** Ex 1, Tab 1, Sch 5, p. 1; Ex 1, Tab 2, Sch 1; Ex 2, Tab 5, Sch 4 & 5; Distribution System Plan; section 2.6, p. 20; section 5.0 p. 27; Ex 4, Tab 2, Sch 1, p. 1-3 Appendix 2-L, Appendix 2-JA; 3.1-Staff-6; 3.1-Staff-7; 3.1-Staff-8; 3.1-Energy Probe-7; 3.1-SEC-8; 3.1-SEC-9; 3.1-SEC-10; 3.1-SEC-11; and OHL Clarification in IR Responses.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

- 4. Operational Effectiveness
- 4.1 Does the applicant's distribution system plan appropriately support continuous improvement in productivity, the attainment of system reliability and quality objectives, and the level of associated revenue requirement requested by the applicant?

Complete Settlement: For the purposes of settlement of the issues in this proceeding, the Parties agree that the distribution system plan filed in this proceeding, combined with the resources made available to the applicant in the test year under the terms of this Settlement Proposal, provide an appropriate foundation to allow Orangeville Hydro in the test year a) to pursue continuous improvement in productivity, b) to attain appropriate system reliability and service quality objectives, and c) to maintain reliable and safe operation of its distribution system. An updated version of Appendix 2-AB to reflect settlement is attached as Appendix B.

**Evidence:** Distribution System Plan, various projects, section 2.6, p. 20; section 5.0, p.27, section 11.4, p. 62; Ex 2, Tab 5, Sch 4 & 5 and Ex 2, Tab 5, Sch 4 and Ex 2, Tab 5, Sch 6 – Appendix A, OPA Letter of Comment, p.23, Tables 8 and 9; Ex 4, Tab 5, Sch 1; Ex 1, Tab 1, Sch 1, Ex 1, Tab 2, Sch 1; 4.1-Staff-9; 4.1-Staff-10; 4.1-Staff-11; 4.1-Staff-12; 4.1-Staff-13; 4.1-Staff-14; 4.1-Staff-15; 4.1-Staff-16; 3.1-VECC-7; 4.1-VECC-8; and OHL clarification on IR Responses; 4.1-Staff-17; 4.1-SEC-13 / 4.1-SEC-14

4.2 Are the applicant's proposed OM&A expenses clearly driven by appropriate objectives and do they show continuous improvement in cost performance?

**Complete Settlement:** The Parties agree that Orangeville Hydro's proposed OM&A expenses, as modified by this Settlement Proposal, are driven by appropriate high-level objectives for the test year, as described in the evidence. Specifically, the Parties understand from Exhibit 4, Tab 1, Schedule 1 that OHL's OM&A costs are reflective of:

"OHL's integrated set of asset maintenance and customer activity needs to meet public and employee safety objectives; to comply with the Distribution System Code, environmental requirements and government direction; and to maintain distribution business service quality and reliability at targeted performance levels. OM&A costs also include providing services to customers connected to OHL's distribution system, and meeting the requirements of the OEB's Standard Supply Service Code and Retail Settlement Code."

The Parties also acknowledge and accept Orangeville Hydro's evidence that its intended ongoing involvement in the Cornerstone Hydro Electric Concepts ("CHEC") group will assist Orangeville Hydro in maintaining its commitment to continuous improvement in cost performance. The Parties also accept Orangeville Hydro's evidence that, notwithstanding that this is a transition year for the RRFE, a focus on improving cost performance has been a goal of Orangeville Hydro for many years. In the context of these facts, and for the purposes of settlement of the issues in this proceeding, the Parties agree that the proposed OM&A expenses agreed to in this Settlement Proposal show an appropriate balance between continuous improvement in cost performance, on the one hand, and addressing the drivers for increases in costs and distributor responsibilities, on the other. The Intervenors have relied on Orangeville Hydro's view that it can safely and reliably operate the distribution system based on the total OM&A budget set forth below.

For the purposes of settlement of the issues in this proceeding, Orangeville Hydro agrees to reduce its proposed OM&A expenses in the test year by \$240,000. For the purpose of presentation, the Parties have identified in the table below the following possible OM&A reductions. The Parties agree this appropriately balances the prospect for productivity improvements with Orangeville Hydro's cost drivers including increases in wages and benefits (including increases due to succession planning activities), cost of materials and supplies, contractors, regulatory costs, and meter reading costs (Appendix 2-JB).

Orangeville Hydro confirms that it will be able to achieve its OM&A objectives described above with this adjusted OM&A budget.

Table 2: OM&A Reductions

	14 Test Year ial Application	2	014 Test Year Settlement Conference	Variance
Operations	\$ 507,835	\$	472,964	\$ (34,871)
Maintenance	\$ 616,413	\$	574,086	\$ (42,327)
Billing and Collecting	\$ 741,719	\$	690,788	\$ (50,931)
Community Relations	\$ 17,278	\$	16,092	\$ (1,186)
Administrative and General	\$ 1,611,938	\$	1,501,253	\$ (110,685)
Total	\$ 3,495,183	\$	3,255,183	\$ (240,000)

**Evidence:** Ex 2, Tab 5, Sch 4, Distribution System Plan, Tables 20, 21, 29 and 30; Ex 4, Tab 4, Sch 1 & 3, Appendix 2-K; Ex 4, Tab 2, Sch 1 & 3, Appendix 2-JB; Ex 4, Tab 3, Sch 1 & 2, Appendix 2-JC 4.2-Staff-18; 4.2-SEC-16; 4.2-Staff-19; 4.2-Staff-20; 4.2-Staff-21; 4.2-Energy Probe-10; and Question 1 Energy Probe Clarification Questions; 4.2-Energy Probe-11; 4.2-SEC-16; 4.2-VECC-13; 4.2-VECC-18; 4.2-Staff-22; 4.2-Staff-21; 4.2-Energy Probe-9; 4.2-Energy Probe-15; 4.2-Energy Probe-16; 4.2-SEC-16; 4.2-Staff-23; 4.2-Energy Probe-17; and Question 3 Energy Probe Clarification Questions; 4.2-Energy Probe-18; 4.2-VECC-15; 4.2-VECC-16

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

4.3 Are the applicant's proposed operating and capital expenditures appropriately paced and prioritized to result in reasonable rate increases for customers, or is any additional rate mitigation required?

Complete Settlement: The adjustments to Orangeville Hydro's proposed rates resulting from this Settlement Proposal will result in a bill change of (-2.38) % and distribution rate change of (-11.6) % for a typical residential customer and a bill change of (-0.53) % and distribution rate change of (-8.64) % for a typical GS<50kW customer. For the purposes of settlement of the issues in this proceeding, the Parties accept that Orangeville Hydro's proposed operating and capital expenditures, as adjusted under the terms of this Settlement Proposal, are being appropriately paced and prioritized by Orangeville Hydro, and will result in just and reasonable rates for customers. No additional rate mitigation is required.

An example of appropriate pacing is the decisions to adjust the test year capital plan to reflect the deferral of project B87, a new 27.6kV feeder on Veterans Way.

**Evidence:** Ex 1, Tab 1, Sch 4, p. 2; Ex 2, Tab 2, Sch 12; Ex 2, Tab 5, Sch 2, 3, 4, 5; Ex 4, Tab 3, Sch 1; 4.3-SEC-20 / 4.3-SEC-21; 4.3-Staff-25; 4.3-VECC-19; 4.3-Staff-25; 4.3-SEC-22 / 4.3-SEC-23 / 4.3-SEC-24 / 4.3-SEC-25; and OHL Clarification on IR Responses; 4.3-VECC-19 /4.3-VECC-20; 4.3-SEC-26

- 5. Public Policy Responsiveness
- 5.1 Do the applicant's proposals meet the obligations mandated by government in areas such as renewable energy and smart meters and any other government mandated obligations?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the Parties accept Orangeville Hydro's confirmation that the resources available to it in the test year as result of this Settlement Proposal will allow it to meet all obligations mandated by government relevant to this application in the test year, including in respect of renewable energy, smart meters and any other obligations that are mandated as a condition of Orangeville Hydro's distribution licence.

Evidence: Current Application; 5.1-Energy Probe-19; 5.1-VECC-21

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

- 6. Financial Performance
- 6.1 Do the applicant's proposed rates allow it to meet its obligations to its customers while maintaining its financial viability?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, and subject to the adjustments noted in this Settlement Proposal, the Parties agree that Orangeville Hydro's proposed rates in the 2014 Test Year will, in all reasonably foreseeable circumstances, allow it to meet its obligations to its customers while maintaining its financial viability.

**Evidence:** Ex 1, Tab 5, Sch 1, 6; Ex 1, Tab 3, Sch 1,4; 6.1-Energy Probe-20; 6.1-SEC-28; 6.1-SEC-27; 6.1-SEC-29

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

Has the applicant adequately demonstrated that the savings resulting from its operational effectiveness initiatives are sustainable?

Complete Settlement: The Parties acknowledge that this is a transition year, and as a result quantitative evidence of past operational effectiveness initiatives is not readily available. Despite that fact, the Parties agree that the applicant has adequately demonstrated that it is using reasonable efforts to pursue operational effectiveness initiatives. By way of example, Orangeville Hydro's intended ongoing involvement in the Cornerstone Hydro Electric Concepts ("CHEC") group, and its willingness to continue to investigate potential mergers, amalgamations, acquisitions and divestitures to gain further efficiencies, are indicative of its commitment to pursue operational effectiveness. Orangeville Hydro agrees that it will use reasonable efforts to address the savings resulting from these and other operational effectiveness initiatives, and the sustainability of savings from those initiatives, in its next cost of service application. Orangeville Hydro also will continue to participate in the Board's performance measurement and benchmarking initiatives as required.

**Evidence:** Ex 1, 2 & 4 & Application; Ex 4, Tab 2, Sch 1; .2-Energy Probe-21; 6.2-

VECC-22; 6.2-SEC-30

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

#### 7. Revenue Requirement

7.1 Is the proposed Test year rate base including the working capital allowance reasonable?

Complete Settlement: Orangeville Hydro agrees to adjust its 2013 rate base and test year capital plan to reflect the deferral of the projects identified that were not completed in 2013 and will now be completed in 2014. The revised 2013 and 2014 Continuity Schedules are attached in Appendix C. For the purposes of settlement of the issues in this proceeding, Orangeville Hydro further agrees to adjust its test year capital plan to reflect the deferral of project B87, a new 27.6kV feeder on Veterans Way, which results in a reduction of approximately \$162,429 in the test year capital plan. Orangeville Hydro also agrees to adjust its test year rate base to reflect the revised treatment of the Z factor, as more particularly set out in Section 9.1.

For the purposes of settlement of the issues in this proceeding, Orangeville Hydro has agreed to a working capital allowance of 10% and has agreed to remove the fully allocated depreciation costs from the working capital allowance as shown in the table below. Orangeville Hydro is on monthly billing (4.2-Staff-24), and in the absence of a lead/lag study the Parties agree that this is a reasonable approach in light of the settlement of all of the other issues in this proceeding and the presence of monthly billing arrangements.

OHL has changed the working capital allowance as noted below.

Table 3: Changes to Working Capital Allowance

WORKING CAPITAL	Initial Application	Settlement	Difference
Electricity - Commodity	20,783,463	23,315,827	2,532,365
Wholesale Market Service	1,121,833	1,136,105	14,272
Tranmission Network	1,795,781	1,691,313	(104,468)
Tranmission Connection	917,041	813,055	(103,987)
Rural Rate Assistance	305,954	309,847	3,892
Low Voltage	379,363	389,481	10,117
Smart Meter Entity Charges	107,395	107,395	-
Total Cost of Power	25,410,830	27,763,022	2,352,192
Total OM&A	3,495,183	3,255,183	(240,000)
Less: Fully Allocated Depreciation		60,470	60,470
Total Working Capital Expenses	28,906,013	30,957,735	2,051,722
Total Working Capital @ 13%	3,757,782		(662,000)
Total Working Capital @ 10%		3,095,774	(662,008)

The following table summarizes the changes to Rate Base and Depreciation.

Table 4: Changes to Rate Base and Depreciation

RATE BASE	Initial Application	Settlement	Difference
Gross Fixed Assets	35,594,888	35,541,450	(53,438)
Accumulated Amortization	(18,883,286)	(18,901,670)	(18,384)
Net Fixed Assets	16,711,602	16,639,780	(71,822)
Average Net Book Value	16,497,232	16,220,321	(276,911)
Working Capital	28,906,013	30,957,735	2,051,722
Working Capital Allowance	3,757,782	3,095,774	(662,008)
Rate Base	20,255,013	19,316,095	(938,919)
Depreciation Expense	818,343	816,068	(2,275)

**Evidence:** Ex 2, Tab 1, Sch 1, 2; Ex 2, Tab 2, Sch 1, 3; Ex 2, Tab 3, Sch 1; Ex 2, Tab 5, Sch 1; 7.1-Staff-26; 7.1-SEC-31; 7.1-VECC-23; 7.1-Energy Probe-22; 7.1-Energy Probe-23; 7.1-Energy Probe-24; 7.1-Energy Probe-25; 7.1-Energy Probe-26 and Question 5 of Energy Probe Clarification Questions; and 7.1-Energy Probe-27 and OHL Clarification on IR Responses.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

7.2 Are the proposed levels of depreciation/amortization expense appropriately reflective of the useful lives of the assets and the Board's accounting policies?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, and subject to the adjustments to rate base as noted herein, the Parties agree that Orangeville Hydro's depreciation/amortization expense levels are appropriately reflective of the useful lives of the assets and the Board's accounting policies.

**Evidence:** Ex 2, Tab 2, Sch 2, 4; Ex 4, Tab 7, Sch 1; 7.2-VECC-24; 7.2-VECC-25; and 7.2-Energy Probe-28.

Supporting parties: Orangeville Hydro, EP, SEC and VECC.

7.3 Are the proposed levels of taxes appropriate?

Complete Settlement: Orangeville Hydro has agreed to reflect the inclusion of its expected \$10,000 apprenticeship training tax credit for 2014 in its tax forecast. For the purposes of settlement of the issues in this proceeding, and subject to this adjustment and other adjustments arising out of this Settlement Proposal, the Parties agree that the proposed levels of taxes are appropriate. The adjusted tax calculations are set out in detail in Appendix D.

The revised PILs workform is attached as Appendix E hereto.

**Evidence:** Ex 4, Tab 8, Sch 1, 2; 7.3-Staff-27; 7.3-Staff-28; 7.3-Staff-29 & Question 6 Energy Probe Clarification Questions; 7.3-Energy Probe-29 & Question 6 Energy Probe Clarification Questions; and 7.3-Energy Probe-30.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

7.4 Is the proposed allocation of shared services and corporate costs appropriate?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the Parties accept the applicant's proposed allocation of shared services and corporate costs for the test year.

**Evidence:** Ex 4, Tab 2, Sch 1; Ex 4, Tab 5, Sch 1; 7.4-Energy Probe-31; 7.4-Energy Probe-32; 7.4-SEC-32; 7.4-SEC-33; and 7.4-VECC-26.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

7.5 Are the proposed capital structure, rate of return on equity and short and long term debt costs appropriate?

Complete Settlement: For the purposes of calculating the long-term debt rate, Orangeville Hydro will use the TD rate obtained at the end of January of 3.4% for a 5 year term loan, amortized over 25 years (7.5-VECC-28) for both its new term loan of \$2.5M and its 2<sup>nd</sup> term loan which will be re-negotiated in April of 2014. For the purposes of settlement of the issues in this proceeding, and subject to the adjustment to the long-term debt rate stated herein, the Parties agree that the proposed capital structure, rate of return on equity and short and long term debt costs are appropriate. A revised Revenue Requirement Work Form, along with supporting schedules showing the calculation of each component of cost of capital, is attached as Appendices F – Calculation of Cost of Capital and G – Debt Instruments (Appendix 2-OB).

Table 5: Changes to Capital Structure/Cost of Capital

Description	% of Rate Base	\$ Initial	\$ Settlement	Difference	Rate of Return Original Application	Rate of Return Settlement	Difference	Return in Original Application	Return Settlement	Difference
Long Term Debt	56.00%	11,342,808	10,817,013	(525,795)	3.48%	3.30%	-0.18%	395,234	356,645	(38,589)
Unfunded Short Term Debt	4.00%	810,201	772,644	(37,557)	2.07%	2.11%	0.04%	16,771	16,303	(468)
Total Debt	60.00%	12,153,008	11,589,657	(563,351)			0.00%	412,005	372,948	(39,057)
Common Share Equity	40.00%	8,102,005	7,726,438	(375,568)	8.98%	9.36%	0.38%	727,560	723,195	(4,365)
Total equity	40.00%	8,102,005	7,726,438	(375,568)			0.00%	727,560	723,195	(4,365)
Total Rate Base	100.00%	20,255,013	19,316,095	(938,919)	5.63%	5.67%	0.04%	1,139,565	1,096,142	(43,423)

**Evidence:** Ex 5, Tab 1, Sch 1, 2; 7.5-Staff-30; 7.5-Energy Probe-33; 7.5-Energy Probe-34; 7.5-VECC-27; and 7.5-VECC-28.

7.6 Is the proposed forecast of other revenues including those from specific service charges appropriate?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the Parties agree that a forecast of other revenues of \$466,088, inclusive of those from specific service charges, is appropriate.

Appendix 2-H is included in Appendix H, illustrating that there have been no changes to the Other Revenue Forecast from the Application.

**Evidence:** Ex 3, Tab 3, Sch 1, 2; Ex 2, Tab 5, Sch 9 – Appendix 2-ED; 7.6-Staff-31; 7.6-Staff-32; 7.6-Energy Probe-35; 7.6-Energy Probe-36; and Question 1 VECC Clarification.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

7.7 Has the proposed revenue requirement been accurately determined from the operating, depreciation and tax (PILs) expenses and return on capital, less other revenues?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, and subject to the adjustments expressly noted in this Settlement Proposal, the Parties agree that the proposed revenue requirement has been accurately determined in the Appendices. A revised Revenue Requirement Workform in pdf is attached as Appendix I.

**Table 6:** Service Revenue Requirement and Revenue Deficiency/Sufficiency

	CoS	Application Filing	Cl	IRR's &	Variance	Settlement Submission		Variance Filing vs. Settlement	
Service Revenue Requirement	\$	5,523,048	\$	5,556,300	\$ 33,252	\$	5,224,903	\$	(298, 145)
Revenue Offset	\$	466,088	\$	466,089	\$ 1	\$	466,088	\$	-
Base Revenue Requirement	\$	5,056,960	\$	5,090,211	\$ 33,251	\$	4,758,815	\$	(298, 145)
Revenue at Existing Rates	\$	5,045,019	\$	5,051,092	\$ 6,073	\$	5,072,659	\$	27,640
Revenue Deficiency/Sufficiency	\$	11,941	\$	39,119	\$ 27,178	\$	(313,844)	\$	(325,785)

**Evidence:** Ex 6, Tab 1, Sch 1; Ex 1, Tab 1, Sch 2; 7.7-Staff-33; 7.7-Staff-34; 7.7-Energy Probe-37; 7.7-Energy Probe-38; 7.7-SEC-34; and Question 7 Energy Probe Clarification Ouestions.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

- 8. Load Forecast, Cost Allocation and Rate Design
- 8.1 Is the proposed load forecast, including billing determinants an appropriate reflection of the energy and demand requirements of the applicant?

**Complete Settlement:** The Parties agree to the following adjustments to the load forecast

- (i) revising its customer forecast for the GS>50 class in accordance with the response in 8.1-VECC-32. This revision was made to address a double count in the reduction of 2014 customers in the GS> 50 class. In the application, the proposed 2014 customer count for the GS>50 class was calculated by first applying the geometric mean growth of (-1.3) % to the 2013 count and then reducing the result further to allow for the loss of Plastiflex with a manual adjustment. It was agreed the reduction in customers at a growth rate of (-1.3) % already included the reduction for Plastiflex and a further manual adjustment was not needed;
- (ii) revising its power purchased load forecast to 266.1 GWh. The resulting power purchased load forecast reflects a movement in the direction from the proposed power load forecast of 264.6 GWH to the power purchased load forecast of 270.4 GWh provided in response to 8.1-Energy Probe-42. The power purchased load forecast of 270.4 GWh included a trend variable in the regression analysis that had a value of 1 in the first month and grows by 1 in each subsequent month. Although the statistical results slightly improved with this variable Orangeville Hydro was concerned with what the trend variable represented. For the purposes of settlement of the issues in this proceeding parties agreed to a movement of slightly over 25% between 264.6 GWh and 270.4 GWh resulting in a power purchased load forecast 266.1 GWh
- (iii) removing the impact of one half of the persistence of 2012 programs on the 2014 CDM manual adjustment from the load forecast model. In the load forecast a CDM Activity variable was used in the regression analysis and this variable represented the results of 2006 to 2012 CDM programs and the persistence of these programs into the following years up to 2014 on a full year basis. For 2014, this variable included the persistence of 2012 CDM programs. For the purposes of settlement of the issues in this proceeding parties agreed the impact of one half of the persistence of 2012 programs in 2014 was already reflected in the CDM Activity variable and did not need to be included in the manual adjustment; and.

The agreed-upon CDM-related adjustments to OHL's load forecast are set out in the table below.

Table 7: CDM Adjustments to Load Forecast

Rate Class	Billed Load Forecast before CDM Adjustment (kWh)	Billed Load Forecast after CDM Adjustment (kWh)	CDM Adjustment (kWh)
Residential	90,518,503	90,278,404	(240,098)
General Service < 50 kW	38,715,243	37,678,912	(1,036,331)
General Service > 50 kW	122,697,483	121,733,913	(963,571)
Streetlights	1,861,618	1,861,618	0
Sentinel Lights	122,536	122,536	0
Unmetered Loads	358,304	358,304	0
	254,273,687	252,033,687	(2,240,000)

(iv) For the purposes of preparing the load forecast only, the total loss factor used in the load forecast will reflect the period of time over which the regression analysis was conducted being 2003 to 2012. For the purposes of settlement of the issues in this proceeding, Orangeville Hydro agrees to use a total loss factor of 1.0465 in the load forecast to reflect the historic average from 2003 to 2012.

For the purposes of settlement of the issues in this proceeding, and subject to the adjustments noted herein, the Parties agree that the proposed load forecast summarized below, including billing determinants, is an appropriate forecast of the energy and demand requirements of the applicant in the test year. A revised Load Forecast Model in excel is included in this submission. An updated Appendix 2-I LF\_CDM\_WF in provided in Appendix J.

Table 8: Settlement Table – Load Forecast

Rate Class	Cost of Service as Filed	Adjustments	Settlement Submission
Residential			
Customers	10,325	0	10,325
kWh	89,706,964	571,440	90,278,404
General Service < 50 kW			
Customers	1,141	0	1,141
kWh	36,780,123	898,790	37,678,912
General Service > 50			
Customers	123	1	124
kWh	120,031,135	1,702,778	121,733,913
kW	289,617	4,109	293,725
Streetlights			
Connections	2,870	0	2,870
kWh	1,861,618	0	1,861,618
kW	5,230	0	5,230
Sentinel Lights			
Connections	155	0	155
kWh	122,536	0	122,536
kW	339	0	339
Unmetered Loads			
Connections	104	0	104
kWh	358,304	0	358,304
Total			
Customer/Connections	14,718	1	14,719
kWh	248,860,679	3,173,008	252,033,687
kW	295,186	4,109	299,294

Evidence: Ex 3, Tab 1, Sch 2; Ex 3, Tab 2, Sch 2, 3, 4, 5; Load Forecast Model; 8.1-Energy Probe-39; 8.1-VECC-30; 8.1-Staff-35; 8.1-Staff-36; 8.1-Staff-37; 8.1-Energy Probe-40; 8.1-Energy Probe-41; 8.1-Energy Probe-42; 8.1-Energy Probe-43; 8.1-Energy Probe-44; 8.1-Energy Probe-45; 8.1-VECC-29 & OHL Clarification on IR Responses; 8.1-VECC-30; 8.1-VECC-31; 8.1-VECC-32; 8.1-VECC-33; 8.1-VECC-34; 8.1-VECC-35; 8.1-VECC-36; and Responses to VECC Clarification Questions 2, 3, 4 and 5.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

8.2 Is the proposed cost allocation methodology including the revenue-to-cost ratios appropriate?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the Parties agree that the cost allocation methodology is appropriate and results in revenue-to-cost ratios that are within the Board's permitted ranges. Orangeville Hydro is not proposing any adjustments to the revenue-to-cost ratios resulting from the cost allocation methodology, and the Parties agree that this is consistent with Board policy.

Rate Classification	Test Year Service Revenue Requirement	Revenue Offset	Test Year Base Revenue Requirement	OHL Proposed 2014 Revenue to Cost Ratios Original	OHL Proposed 2014 Revenue to Cost Ratios Settlement	Difference	Board Target Low	Board Target High
Residential	3,388,798	313,142	3,075,657	103.0%	101.7%	-1.35%	85%	115%
GS < 50 kW	844,056	59,773	784,283	110.8%	116.0%	5.16%	80%	120%
GS >50 to 4999 kW	867,604	78,871	788,733	84.2%	84.9%	0.69%	80%	120%
Sentinel Lights	11,534	1,585	9,948	80.3%	80.0%	-0.27%	80%	120%
Street Lighting	101,243	11,463	89,780	87.3%	86.6%	-0.71%	70%	120%
Unmetered and Scattered Load	11,668	1,254	10,414	109.4%	116.8%	7.47%	80%	120%
Total	5,224,903	466,089	4,758,814					

**Evidence:** Ex 7, Tab 1, Sch 1, 2, 3; Cost Allocation Model, Appendix 2-P; 2-W; Ex 3, Tab 2, Sch 1; 8.2-Staff-38; 8.2-Staff-39 & OHL Clarification on IR Responses; 8.2-Energy Probe-47; 8.2-Energy Probe-48; 8.2-VECC-37; 8.2-VECC-38; and 8.2-VECC-39.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

8.3 Is the proposed rate design including the class-specific fixed and variable splits and any applicant-specific rate classes appropriate?

Complete Settlement: For the purposes of settlement of the issues in this proceeding, Orangeville Hydro agrees to reduce the proposed GS>50 fixed charge to \$160, to move it closer to the ceiling in the Board's cost allocation model, and to adjust the variable charge accordingly. For the purposes of settlement of the issues in this proceeding, and subject to the adjustment noted herein, the Parties agree that the proposed rate design including class-specific fixed and variable splits and any applicant-specific rate classes are appropriate.

Table 10: Changes to Fixed and Variable Rates

Customer Class	P	roposed Fixed Rate Initial Application	Pro	oposed Variable Rate Initial Application	roposed Fixed te Settlement	oposed Variable ate Settlement	Difference in roposed Fixed Rate	Difference in oposed Variable Rate
Residential	\$	16.50	\$	0.0142	\$ 15.25	\$ 0.0131	\$ (1.24)	\$ (0.0011)
GS < 50 kW	\$	31.78	\$	0.0096	\$ 31.21	\$ 0.0095	\$ (0.57)	\$ (0.0002)
GS >50 to 4999 kW	\$	186.74	\$	2.1980	\$ 160.00	\$ 2.1482	\$ (26.74)	\$ (0.0498)
Sentinel Lights	\$	3.33	\$	12.9810	\$ 3.12	\$ 12.1717	\$ (0.21)	\$ (0.8093)
Street Lighting	\$	1.51	\$	8.3553	\$ 1.42	\$ 7.8391	\$ (0.09)	\$ (0.5162)
Unmetered and Scattered Load	\$	5.87	\$	0.0082	\$ 5.95	\$ 0.0083	\$ 0.08	\$ 0.0001

Table 11: Changes to Fixed and Variable Revenue Proportion

Rate Class	Fixed Revenue Proportion Initial Application	Variable Revenue Proportion Initial Application	Fixed Revenue Proportion Settlement	Variable Revenue Proportion Settlement	Difference in Fixed Revenue Proportion	Difference in Variable Revenue Proportion
Residential	38.40%	61.60%	38.55%	61.45%	0.15%	-0.15%
GS < 50 kW	44.92%	55.08%	45.52%	54.48%	0.60%	-0.60%
GS >50 to 4999 kW	66.89%	33.11%	69.89%	30.11%	3.00%	-3.00%
Sentinel Lights	41.46%	58.54%	41.46%	58.54%	0.00%	0.00%
Street Lighting	45.67%	54.33%	45.67%	54.33%	0.00%	0.00%
Unmetered and Scattered Load	28.73%	71.27%	28.73%	71.27%	0.00%	0.00%

A revised Appendix 2-V Revenue Reconciliation has been included as Appendix O.

**Evidence:** Ex 3, Tab 2, Sch 1; Ex 8, Tab 3, Sch 5; 8.3-Staff-40 and 8.3-VECC-40.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

8.4 Are the proposed Total Loss Adjustment Factors appropriate for the distributor's system and a reasonable proxy for the expected losses?

#### **Complete Settlement:**

For the purposes of settlement of the issues in this proceeding, , the Parties agree that the proposed total loss factor of 1.0482 is appropriate for the distributor's system and a reasonable proxy for the expected losses as submitted and shown in Appendix 2-R\_Loss Factors. This total loss factor has been determined consistent with Board policy which reflects a five year historical average from 2008 to 2013.

**Evidence:** Ex 8, Tab 3, Sch 7, Appendix 2-W; 8.3-Staff-41; 8.3-Staff-42; and 8.3-VECC-40.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

8.5 Is the proposed forecast of other regulated rates and charges including the proposed Retail Transmission Service Rates appropriate?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the Parties agree that the proposed forecast of other regulated rates and charges including the proposed Retail Transmission Service Rates are appropriate.

Table 12: Changes to Transmission Rates

	Tranmission Rates in Initial Application	Tranmission Rates Settlement Agreement	Difference
<u>Transmission Network</u>			
Residential	0.0075	0.0069	(0.0005)
< 50 kW GS	0.0069	0.0064	(0.0005)
>50 kW GS	2.8153	2.6187	(0.1966)
Street Lighting	2.1232	1.9749	(0.1483)
Sentinel Lighting	2.1339	1.9848	(0.1490)
Unmetered Scattered Load	0.0069	0.0064	(0.0005)
Transmission Connection			
Residential	0.0039	0.0034	(0.0005)
< 50 kW GS	0.0035	0.0031	(0.0004)
>50 kW GS	1.4057	1.2309	(0.1748)
Street Lighting	1.0865	0.9514	(0.1351)
Sentinel Lighting	1.1095	0.9716	(0.1379)
Unmetered Scattered Load	0.0035	0.0031	(0.0004)

**Evidence:** Ex 8, Tab 3, Sch 1, Appendix A - RTSR Model; 8.5-Staff-43; and 8.5-VECC-41.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

8.6 Is the proposed Tariff of Rates and Charges an accurate representation of the application, subject to the Board's findings on the application?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the Parties agree that the proposed Tariff of Rates and Charges attached hereto as Appendix A of this Settlement Proposal is an accurate representation of the application as adjusted by this Settlement Proposal, subject to the Board's findings on this Settlement Proposal.

**Evidence:** Tariff of Rates and Charges; and 8.6-Staff-44.

#### 9. Accounting

9.1 Are the proposed deferral accounts, both new and existing, account balances, allocation methodology, disposition periods and related rate riders appropriate?

**Complete Settlement:** The Parties agree that Orangeville Hydro should receive Z-factor recovery of \$275,893 for the remediation of the lands located at 45 Mill Street. The remediated lands are truly surplus to Orangeville Hydro's needs and are no longer used and useful. Because of this, the Parties also agree that the \$100,000 fair market value of the remediated lands located at 45 Mill Street shall be removed from rate base (for clarity, the amount recorded in rate base for this property shall be \$0 rather than the NBV of \$6,471). The Parties further agree that if and when Orangeville Hydro subsequently disposes of the remediated lands located at 45 Mill Street any gain or loss on sale of the land shall flow to the benefit or cost, as the case may be, of Orangeville Hydro's shareholder and not to the ratepayers. This approach represents an appropriate balance between giving the Applicant certainty of Z-factor cost recovery now, while reducing ratepayer risk in the future by removing a surplus asset from rate base should additional contamination be found. Please refer to Appendix K for the revised 2012 Continuity Schedule showing the disposal increasing from \$270,589 to \$370,589. context for the z-factor claim can be found in the evidence at Exhibit 9, Tab 3, Schedule 1.

In light of the changes to rate base, a revised Appendix L is attached showing the related changes to Account 1576.

For the purposes of settlement of the issues in this proceeding, Orangeville Hydro agrees reduce the amount included in Account 1532 for Green Energy recovery by: (1) removing the amounts spent in 2009 and 2010 for GEA Education for Business/Community on the basis of the parties' view that this amount is not eligible for recovery; and (2) removing the balance of the amounts spent in 2010 on Science Workshop and Website Modifications. This results in total reduction in Account 1532 of \$21,754.

Table 13: Changes to Account 1532

Description	Original Submission	Settlement Submission	Difference
Consultant - GEA Plan	16,378	16,378	-
Staff Training	2,913	2,913	-
GEA Education for Staff	5,114	5,114	-
GEA Education for Business/Community	8,482	-	(8,482)
Science Workshop	10,522	-	(10,522)
Website Modifications	797	-	(797)
Incremental Labour	648	-	(648)
Carrying Charges	2,694	1,390	(1,304)
Total	47,550	25,796	(21,754)

The parties further agree on the allocation methodology utilized to calculate the Stranded Meter Rate Rider to be collected over a 2 year period for Residential and GS<50kW customers. OHL has used the 2010 Cost Allocation Model provided in its' 2010 Cost of Service application to allocate to the customer classes. OHL's allocator for conventional meters on sheet E2 Allocators of the model for 1860 allocator was 68.94% for a residential customer and 31.06% for a general service customer less than 50 kW. At the time these cost allocators were based on conventional (stranded) meters.

Table 14: Proposed Stranded Meter Rate Rider

	Residential	GS <50	Total
# 2014 of Forecasted Customers	10,325	1,141	11,466
Allocation of Meter Costs - 2010 CA Model	68.94%	31.06%	100.00%
Stranded Asset by Class	257,421	115,978	373,399
Stranded Meter Rate Rider by Class	2.08	8.47	
Stranded Meter Rate Rider by Class over 2 Year Recovery	1.04	4.24	

The parties also agree upon the recovery of the balance of \$17,726 in Account 1568 LRAMVA.

LRAMVA Calculation below provides details of the 2014 kWh savings which will be used in the calculation of the LRAMVA account.

Table 15: LRAMVA Calculation

	2011	2012	2013	2014	Total
2011 CDM Programs	9.81%	9.56%	9.56%	9.48%	38.41%
2012 CDM Programs		8.46%	7.61%	7.61%	23.69%
2013 CDM Programs			12.63%	12.63%	25.27%
2014 CDM Programs				12.63%	12.63%
Total in Year	9.81%	18.02%	29.81%	42.36%	100.00%
		kWh			
2011 CDM Programs	1,160,000	1,130,000	1,130,000	1,120,000	4,540,000.00
2012 CDM Programs		1,000,000	900,000	900,000	2,800,000.00
2013 CDM Programs			1,493,333	1,493,333	2,986,666.67
2014 CDM Programs				1,493,333	1,493,333.33
Total in Year	1,160,000.00	2,130,000.00	3,523,333.33	5,006,666.67	11,820,000.00

Pursuant to Board guidance, 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. LRAM Allocation per Customer Class, below provides details of this allocation.

Table 16: LRAMVA Allocation per Customer Class

	Residential	GS<50	GS>50	Total
kWh	1,766,471	737,479	2,502,717	5,006,667
kW			6,039	6,039

For the purposes of settlement of the issues in this proceeding, and subject to the adjustments noted herein, the Parties agree that the proposed deferral accounts, both new and existing, account balances, allocation methodology, disposition periods and related rate riders are appropriate.

**Evidence:** Ex 1, Tab 1, Sch 10; Ex 1, Tab 5, Sch 2; Ex 9, Tab 2, Sch 1, 4; Ex 1, Tab 1, Sch 10; Ex 9, Tab 3, Sch 1; Ex 9, Tab 4, Sch 1; Appendix 2-S; Ex 9, Tab 6, Sch 1; 9.1-Staff-45; 9.1-Staff-46; 9.1-Staff-47; 9.1-Staff-48, 9.1-Staff-49; 9.1-Staff-51; 9.1-Energy Probe-49; 9.1-Energy Probe-50; 9.1-Energy Probe-51; 9.1-Energy Probe-52; 9.1-VECC-42; and Question 8 Energy Probe Clarification Questions.

**Supporting parties:** Orangeville Hydro, EP, SEC and VECC.

9.2 Have all impacts of any changes in accounting standards, policies, estimates and adjustments been properly identified, and is the treatment of each of these impacts appropriate?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the Parties agree that the impacts of any changes in accounting standards, policies, estimates and adjustments have been properly identified, and the treatment of each of these impacts is appropriate. An updated EDDVAR Continuity Schedule is provided in Appendix M.

**Evidence:** Ex 3, Appendix D, EDDVAR Continuity Schedule; Ex 2, Tab 5, Sch 9, Appendix 2-ED; Ex 1, Tab 3, Sch 1, Appendix C, 2012 Audited Financial Statements (Note 6); Licence: Distribution System Planning, issued June 16, 2009; Ex 9, Tab 5, Sch 1; Ex 1, Tab 4, Sch 1; 9.2-Staff-51; 9.2-Staff-52; 9.2-Energy Probe-53; 9.2-SEC-35; and & OHL Clarification on IR Responses.

# Appendices

Please see attached.



# Appendix A

Tariff of Rates and Charges

# Orangeville Hydro Limited TARIFF OF RATES AND CHARGES

## Effective and Implementation Date May 1, 2014

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

EB-2013-0160

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to residential customers residing in detached, semi detached, townhouse (freehold or condominium) dwelling units duplexes or triplexes. Basic connection is defined as 100 amp 12/240 volt overhead service. 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	\$	15.25
Rate Rider for Disposition of Stranded Meter Costs - effective until April 30, 2016	\$	1.04
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0131
Low Voltage Service Rate	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	(0.0005)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0034
Rate Rider for Disposition of Account 1576	\$/kWh	(0.0014)
Rate Rider for Global Adjustment Sub Account Disposition - effective until April 30, 2015 Applicable only for Non RPP	\$/kWh	0.0008
Customers		

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

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly peak demand is less than or expected to be less than 50 kW. Further servicing details are available in our 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	\$	31.21
Rate Rider for Disposition of Stranded Meter Costs - effective until April 30, 2016	\$	4.24
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0095
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	(0.0009)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Account 1576	\$/kWh	(8000.0)
Rate Rider for Global Adjustment Sub Account Disposition - effective until April 30, 2015 Applicable only for Non RPP	\$/kWh	0.0008
Customers		

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

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or is expected to be equal to or greater than, 50 kW but less than 5000 kW. Further servicing details are available in our 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	\$	160.00
Distribution Volumetric Rate	\$/kW	2.1482
Low Voltage Service Rate	\$/kW	0.6049
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	(0.3724)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6187
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2309
Rate Rider for Disposition of Account 1576	\$/kW	(0.1100)
Rate Rider for Global Adjustment Sub Account Disposition - effective until April 30, 2015 Applicable only for Non RPP	\$/kW	0.3259
Customers		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to

### **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)	\$	5.95
Distribution Volumetric Rate	\$/kWh	0.0083
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031
Rate Rider for Disposition of Account 1576	\$/kWh	(0.0015)

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## 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)	\$	3.12
Distribution Volumetric Rate	\$/kW	12.1718
Low Voltage Service Rate	\$/kW	0.4774
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	1.7760
Retail Transmission Rate - Network Service Rate	\$/kW	1.9848
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.9716
Rate Rider for Disposition of Account 1576	\$/kW	(0.6901)
Rate Rider for Global Adjustment Sub Account Disposition - effective until April 30, 2015 Applicable only for Non RPF	\$/kW	0.2809
Customers		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts concerning roadway lighting for a Municipality, Regional Municipality, and/or the Ministry of Transportation. This lighting will be controlled by photocells. The consumption for these customers will be based on the calculated connected load times as 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, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

Service Charge (per connection)	\$	1.42
Distribution Volumetric Rate	\$/kW	7.8391
Low Voltage Service Rate	\$/kW	0.4675
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	2.1522
Retail Transmission Rate - Network Service Rate	\$/kW	1.9749
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.9514
Rate Rider for Disposition of Account 1576	\$/kW	(0.3648)
Rate Rider for Global Adjustment Sub Account Disposition - effective until April 30, 2015 Applicable only for Non RPP	\$/kW	0.2743
Customers		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# microFIT SERVICE CLASSIFICATION

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

### **APPLICATION**

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

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

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)

# 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**

Specific Charge for Access to the Power Poles - \$/pole/year

Arrears certificate	\$	15.00
Pulling Post Dated Cheques	\$	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 cheque	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00
Non-Payment of Account		
Late Payment – per month	%	1.5000
Late Payment – per annum	%	19.5000
Collection of account charge – no disconnection	\$	30.00
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 Charge – At Pole – After Hours	\$	415.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – underground – no transformer	\$	300.00
Temporary Service – Install & remove – overhead – with transformer	\$	1,000.00

22.35

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

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.5000
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.3000
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.3000)
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	1.0481
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0376



# Appendix B Capital Expenditures (Appendix 2-AB)

File Number: EB-2013-0160 Exhibit: Tab: Schedule: Page:

Date:

# Appendix 2-AB Table 2 - Capital Expenditure Summary from Chapter 5 Consolidated Distribution System Plan Filing Requirements

First year of Forecast Period:

2014

					His	storical F	eriod (	previous plan1	& act	ual)							Fore	cast Period (plar	nned)	
CATEGORY		2009			2010			2011			2012			2013		2014	2015	2016	2017	2018
CATEGORI	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual <sup>2</sup>	Var	2014	2013	2010	2017	2016
	9	\$ '000'	%	\$ '0	000	%		\$ '000	%		\$ '000	%		\$ '000	%			\$ '000		
System Access		790,914	-	937,669	651,589	-30.5%		281,134	-		2,362,230			641,554	-	411,106	457,306	457,306	457,306	457,306
System Renewal		41,451	-	274,968	54,227	-80.3%		21,855			330,158			214,127		367,132	124,969	165,672	-	33,134
System Service		320,329	1	723,492	557,324	-23.0%		1,251,666	-		367,319			656,630	-	753,374	468,618	545,155	751,012	708,659
General Plant		376,950	1	319,580	342,144	7.1%		192,109	-		381,952			86,266	-	493,500	377,000	234,500	86,000	152,500
TOTAL EXPENDITURE	-	1,529,644		2,255,709	1,605,285	-28.8%	-	1,746,763		-	3,441,658		-	1,598,577		2,025,112	1,427,893	1,402,633	1,294,318	1,351,599
System O&M		\$ 760,276		\$ 871,369	\$ 817,795	-6.1%		\$ 968,437			\$ 923,926			\$ 1,017,923		\$ 1,047,050	\$ 1,062,756	\$ 1,078,698	\$ 1,094,878	\$ 1,111,301

### Notes to the Table:

1. Historical "previous plan" data is not required unless a plan has previously been filed

2	Indicate the	e number	of months of	f 'actual' da	ata included in	n the last v	vear of the	Historical	Period (norm	nally a	'hridae' v	(ear)

Explanatory Notes on Variances (complete only if applicable)
Notes on shifts in forecast vs. histrical budgets by category
Notes on year over year Plan vs. Actual variances for Total Expenditures
Notes on Plan vs. Actual variance trends for individual expenditure categories



# Appendix C 2013-2014 Continuity Schedules

File Number: EB-2013-0160 Exhibit: Tab: Schedule: Page: 11-Mar-14 Date:

# Appendix 2-BA Fixed Asset Continuity Schedule - CGAAP/ASPE/USGAAP New Year New CGAAP2013

						Cos	st						Ac	cumulated D	epr	eciation				
CCA				Opening						Closing		Opening						Closing		Net Book
Class	OEB	Description	_	Balance	_	Additions	D	isposals		Balance	L	Balance	_	Additions	D	isposals		Balance		Value
12	1611	Computer Software (Formally known as Account 1925)	\$	789.233	\$	36,054	-\$	14,696	\$	810,592	\$	512,792	\$	110.189	-\$	14,541	\$	608.439	\$	202,153
		Land Rights (Formally known as Account	φ	109,233	Ģ	30,034	-φ	14,090	φ	610,592	Φ	312,792	9	110,109	-9	14,541	9	000,439	φ	202,103
CEC	1612	1906)	\$	56,060	\$	7,153			\$	63,213	\$	21,052	\$	2,188			\$	23,240	\$	39,972
N/A	1805	Land	\$	22,655	Ť	7,100			\$	22,655	\$		Ť	2,100			\$	-	\$	22,655
47	1808	Buildings	\$	-					\$	-	\$	0	\$	-			\$	0	-\$	0
13	1810	Leasehold Improvements	\$	-					\$	-	\$	-	\$	-			\$	-	\$	-
47	1815	Transformer Station Equipment >50 kV	\$	-					\$	-	\$		\$	-			\$	-	\$	-
47	1820	Distribution Station Equipment <50 kV	\$	904,696	\$	25,707			\$	930,403	\$	538,881	\$	38,892			\$	577,773	\$	352,630
47	1825	Storage Battery Equipment	\$		\$		_		\$	-	\$	-	\$		Ļ		\$		\$	
47		Poles, Towers & Fixtures	\$	4,238,936	\$	111,976	-\$	29,605	\$	4,321,306	\$		\$	53,369	-\$	24,729	\$	2,780,573	\$	1,540,733
47 47	1835	Overhead Conductors & Devices	\$	3,854,541	\$	54,994	-\$	83,813	\$	3,825,721	\$	2,203,665	\$	36,942	-\$	71,882	\$	2,168,725	\$	1,656,996
47	1840 1845	Underground Conduit Underground Conductors & Devices	\$	4,569,868 5,577,840	\$	293,959 385,419	-\$	22,226	\$	4,863,827 5,941,034	\$	_,,	9 6	63,777 165,157	-\$	22,226	\$	2,154,940 2,731,958	\$	2,708,887 3,209,076
47	1850	Line Transformers	\$	7,818,886	9		-\$ -\$	71,292	\$	8,240,861	Φ	3,922,675	9	137,005	-ş -\$	71,292	\$	3,988,387	\$	4,252,473
47	1855	Services (Overhead & Underground)	\$	2,460,489	9	84,729	-ψ	11,232	\$	2,545,217	\$		9 6	38,950	Ψ	11,232	\$	1,546,342	\$	998,876
47	1860	Meters	\$	264.005	\$	15,910	-\$	13,347	\$	266,569	\$		\$	24,715	-\$	2,702	\$	87,827	\$	178,742
47	1860	Meters (Smart Meters)	\$	1,775,402	\$		-\$	23,605	\$	1,790,996	\$		\$	104.051	-\$	4,649	\$	383,592	\$	1,407,404
N/A	1905	Land	\$	144,400	Ť	20,100	_		\$	144,400	\$		Ť	,	Ť	.,	\$	-	\$	144,400
47	1908	Buildings & Fixtures	\$	2,826,518	\$	5,167	-\$	5,000	\$	2,826,685	\$		\$	76,090	-\$	300	\$	1,049,853	\$	1,776,831
13	1910	Leasehold Improvements	\$	-	\$	-			\$	-	\$	-	\$	-			\$	-	\$	-
8	1915	Office Furniture & Equipment (10 years)	\$	209,909	\$	15,501	\$	2,435	\$	222,975	\$	121,132	\$	14,413	\$	2,402	\$	133,143	\$	89,832
8		Office Furniture & Equipment (5 years)	\$	-					\$	-	\$		\$	-			\$	-	\$	-
10	1920	Computer Equipment - Hardware	\$	-					\$	-	\$	-	\$	-			\$	-	\$	-
45	1920	Computer EquipHardware(Post Mar. 22/04)	\$	-					\$	-	\$	-	\$	-			\$	-	\$	_
45.1		Computer EquipHardware(Post Mar. 19/07)	\$	175,808	\$	12,119	-\$	52,186	\$	135,741	\$	121,479	\$	21,158	-\$	51,134	\$	91,504	\$	44,238
10	1930	Transportation Equipment	\$	1,011,299	\$	-	\$	-	\$	1,011,299	\$		\$	39,766	\$	-	\$	789,465	\$	221,833
8	1935	Stores Equipment	\$	33,294	\$	1,299			\$	34,593	\$		\$	1,172			\$	28,381	\$	6,212
8	1940	Tools, Shop & Garage Equipment	\$	148,154	\$	3,505	-\$	20,176	\$	131,483	\$		\$	3,794	-\$	20,181	\$	110,219	\$	21,264
8		Measurement & Testing Equipment	\$	21,790	\$	10,070			\$	31,860	\$	15,540	\$	1,291			\$	16,831	\$	15,030
8	1950	Power Operated Equipment	\$		_				\$		\$		_				\$		\$	
8	1955	Communications Equipment	\$	18,701	\$	-			\$	18,701	\$		\$	234			\$	18,576	\$	125
8	1955 1960	Communication Equipment (Smart Meters)	\$	159,668	•	0.554			\$	162,220	\$		•	15,645			\$	63,546	\$	98,674
0		Miscellaneous Equipment Load Management Controls Customer	\$	159,668	Э	2,551			Ъ	162,220	\$	47,900	ъ	15,645			3	63,546	Э	98,674
47	1970	Premises	\$	-					\$	-	\$	-					\$	-	\$	-
47		Load Management Controls Utility Premises	\$	-					\$	-	\$	-					\$		\$	-
47	1980	System Supervisor Equipment	\$	-					\$	-	\$						\$	-	\$	-
47	1985	Miscellaneous Fixed Assets	\$	-	_				\$	-	\$						\$	-	\$	-
47 47	1990 1995	Other Tangible Property	\$ -\$	4 000 000	•	004.000			\$ -\$	4.474.335	\$		•	00.400			\$ \$	1 000 100	\$	3.188.173
47	etc.	Contributions & Grants	-\$	4,090,008	-\$	384,326			\$	4,474,335	-\$	1,193,757	. <del>5</del>	92,406			\$	1,286,162	-\$ \$	3,188,173
			1		_				\$	-							\$	-	\$	-
		Sub-Total	\$	32,992,145	\$	1,214,251	-\$	338,380	\$	33,868,016	\$	17,496,801	\$	856,392	-\$	286,039	\$	18,067,154	\$	15,800,862
		Less Socialized Renewable Energy Generation Investments (input as negative)							\$								s		\$	
		Less Other Non Rate-Regulated Utility							φ.	-							9		4	-
		Assets (input as negative)	•	32.992.145	\$	1.214.251	4	338.380	\$	33,868,016	\$	17 406 904		9EC 202	4	286.039	\$	18,067,154	\$	15 000 000
		Total PP&E	Þ	32,992,145	Þ	1,214,231	- <b>Þ</b>	<b>აა</b> ი,აძ0	Þ	JJ,000,U16	1 3	17,496,801	Þ	856,392	-9	∠00,039	Þ	10,007,154	Þ	15,800,862 15,800,862

Transportation
Stores Equipment Tools, Shop Meas/Testing Communication

Less: Fully Allocated Depreciation

Less: Fully Allocated Depreciation	ri -	
Transportation	\$	39,766
Stores Equipment	\$	1,172
Tools, Shop	\$	3,794
Meas/Testing	\$	1,291
Communication	\$	234
Net Depreciation	\$	810,135

New	Year	2014

CEC   1612   Land Rights (Formally known as Account							Cos	st						Ac	cumulated D	epre	eciation				
12	CCA				Opening						Closing		Opening						Closing		Net Book
1-	Class	OEB			Balance	Α	Additions	Dis	sposals		Balance		Balance		Additions	Di	sposals		Balance		Value
Account 1965    Account 1965    S 810,592   S 82,5915   S 800,493   S 94,716   S 1,703,194   S 149,494   S 94,716   S 1,703,194   S 149,494   S 94,716   S 1,703,194   S 1,494,494   S 1,494,494,494   S 1,494,494	12	1611	Computer Software (Formally known as																		
Number   N	12	1011		\$	810,592	\$	42,000			\$	852,592	\$	608,439	\$	94,715	\$	-	\$	703,154	\$	149,438
NA   1955   1906	CEC	1612																			
1808 Bulldings														\$	2,331	\$	-		25,571		37,641
13   1610   Leasehold Improvements   \$   \$   \$   \$   \$   \$   \$   \$   \$					22,655						22,655										22,655
147   1815   Transformer Station Equipment 50 kV   \$   \$   \$   \$   \$   \$   \$   \$   \$				\$	-						-								0	-\$	0
1820   Distribution Station Equipment <a href="#page-14">  \$ 930,403</a>   \$ 930,999   \$ 960,999   \$ 577,773   \$ 36,000   \$ 617,373   \$ 343,647   \$ 1825   \$ 5				- 7	-						-								-		-
1825   Storage Battery Equipment   S					-						-									\$	-
1830   Poles, Towers & Fixtures   \$4,321,306   \$101,195   \$688   \$4,421,812   \$2,720,673   \$65,769   \$3,053   \$2,835,811   \$1,586,674   \$1435   \$0   \$0   \$0   \$1,000   \$3,871,304   \$2,168,725   \$3,781   \$2,222,740   \$1,686,647   \$1440   Underground Conduit   \$4,883,827   \$4,883,827   \$3,866,624   \$2,7976   \$6,188,149   \$2,204,104   \$2,204,					930,403	\$	30,596				960,999			\$	39,600	\$	-		617,373		343,626
47   1835   Overhead Conductors & Devices   \$ 3,325,721   \$ 49,614   \$ 4,005   \$ 3,871,330   \$ 2,168,725   \$ 3,7795   \$ 3,781   \$ 2,202,740   \$ 1,6685   \$ 47   \$ 1490   Underground Conductors & Devices   \$ 5,941,034   \$ 285,091   \$ 2,2976   \$ 6,188,149   \$ 2,731,958   \$ 158,215   \$ 2,333   \$ 2,866,339   \$ 3,331,34   \$ 1850   Underground Conductors & Devices   \$ 5,941,034   \$ 285,091   \$ 2,7976   \$ 6,188,149   \$ 2,731,958   \$ 158,215   \$ 2,333   \$ 2,266,639   \$ 3,331,34   \$ 147,162   \$ 16,005   \$ 147,162					-	\$	-				-				-						-
1490   Underground Conduit		1830		\$	4,321,306	\$	101,195	\$	689	69	4,421,812	\$	2,780,573	\$	55,769	\$	530	\$	2,835,811	\$	1,586,000
1446   Underground Conductors & Devices   \$ 5,941,034   \$ 285,091   \$ 27,976   \$ 6,198,149   \$ 2,731,358   \$ 158,215   \$ 23,334   \$ 2,866,639   \$ 3,331,47   \$ 1850   Uniter Transformers   \$ 8,240,861   \$ 494,843   \$ 2,204   \$ 8,733,029   \$ 3,988,387   \$ 147,162   \$ 1,622   \$ 4,133,927   \$ 4,599,447   \$ 1855   \$ 285,000   \$ 2,240,75   \$ 1,790,996   \$ 27,000   \$ 1,817,996   \$ 27,000   \$ 1,817,996   \$ 27,000   \$ 1,817,996   \$ 27,000   \$ 1,817,996   \$ 27,000   \$ 1,817,996   \$ 27,000   \$ 1,817,996   \$ 27,000   \$ 1,817,996   \$ 27,000   \$ 1,817,996   \$ 2,826,869   \$ 2,826,86	47	1835	Overhead Conductors & Devices	\$	3,825,721	\$	49,614	-\$	4,005	\$	3,871,330	\$	2,168,725	\$	37,795	-\$	3,781	\$	2,202,740	\$	1,668,590
47   1850   Line Transformers   \$ 8,240,861   \$ 494,843   \$ 2,304   \$ 8,733,399   \$ 1,450   \$ 1,622   \$ 4,133,927   \$ 4,5994   \$ 1,740   \$ 1,622   \$ 4,133,927   \$ 4,5994   \$ 1,1144   \$ 1,602   \$ 1,540,400   \$ 1		1840	Underground Conduit	\$	4,863,827	\$	366,624			\$	5,230,451	\$	2,154,940	\$	70,382	\$		\$	2,225,322	\$	3,005,129
47   1865   Services (Overhead & Undergound)   \$ 2,545,217   \$ 157,885   \$ 2,703,102   \$ 1,546,342   \$ 41,907   \$ \$ 1,588,248   \$ 1,1144   \$ 1,715   \$ 1,000   \$ 1,0	47	1845	Underground Conductors & Devices	\$	5,941,034	\$	285,091	-\$	27,976	\$	6,198,149	\$	2,731,958	\$	158,215	-\$	23,334	\$	2,866,839	\$	3,331,310
47	47	1850	Line Transformers	\$	8,240,861	\$	494,843	-\$	2,304	\$	8,733,399	\$	3,988,387	\$	147,162	-\$	1,622	\$	4,133,927	\$	4,599,472
47   1860   Meters	47	1855		\$	2,545,217	\$	157,885				2,703,102	\$	1,546,342	\$	41,907	\$	-	\$	1,588,248	\$	1,114,854
47   1860   Meters (Smart Meters)   \$ 1,790,996   \$ 27,000   \$ 1,817,996   \$ 333,592   \$ 121,674   \$ . \$ 5,05,167   \$ 1,312.8   \$ 1,44,404   \$ 1,908   Buildinas & Fixtures   \$ 2,626,685   \$ 2,9500   \$ 2,856,185   \$ 1,048,853   \$ 76,406   \$ . \$ 1,126,259   \$ 1,729,0   \$ 1,126,259   \$ 1,729,0   \$ 1,126,259	47	1860		\$	266,569	\$	18,764			\$	285,333	\$	87,827	\$	10,219	\$	-	\$	98,046	\$	187,286
N/A   1905   Land   \$   144,400   \$   \$   144,400   \$   \$   144,400   \$   \$   \$   144,400   \$   \$   \$   \$   \$   \$   \$   \$   \$	47	1860	Meters (Smart Meters)	\$	1,790,996	\$	27,000			\$	1,817,996	\$	383,592	\$	121,574	\$	-	\$	505,167	\$	1,312,829
47   1908   Bulletina's & Fixtures   \$ 2,826,885   \$ 29,500   \$ 2,2556,185   \$ 1,049,853   \$ 76,406   \$ . \$ 1,126,259   \$ 1,729, \$   \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ .	N/A	1905		\$	144,400										·					\$	144,400
13   1910   Leasehold Improvements   \$ -     \$   \$ -   \$   \$   \$   \$   \$	47	1908	Buildings & Fixtures	\$	2.826.685	\$	29.500			\$	2.856,185	\$	1.049.853	\$	76,406	\$	-	\$	1.126.259	\$	1,729,925
8	13	1910		\$	-		-,				-	\$		\$	-	\$	-		-	\$	-
8		1915		\$	222,975	\$	17.200				240.175			\$	15.800	\$	-	\$	148.943	\$	91,231
1920   Computer Equipment - Hardware   \$   \$   \$   \$   \$   \$   \$   \$   \$						_	,							Ť	10,000	-		\$	-		
45   1920   Computer EquipHardware(Post Mar. 22/04)   S	10				-						-								_		-
1920   Computer EquipHardware(Post Mar. 19/07)   135,741   \$ 77,200   \$ 212,941   \$ 27,200   \$ 212,941   \$ 28,264   \$ - \$ 119,768   \$ 93,1   \$ 31,900   \$ 18,229   \$ 1,303,069   \$ 789,465   \$ 52,682   \$ 12,755   \$ 829,393   \$ 473,858   \$ 1935				Ť						*		ľ						Ψ.		Ψ	
10   1930   Transportation Equipment   \$   135,741   \$   77,200   \$   \$   212,941   \$   \$   38,264   \$   \$   \$   \$   \$   119,768   \$   \$   39,1   \$   \$   \$   \$   \$   \$   \$   \$   \$	45	1920	Computer EquipHardware(Post Mar. 22/04)	\$	-					\$	-	s						\$	_	\$	-
10   1930   Transportation Equipment   \$   135,741   \$   77,200   \$   \$   212,941   \$   \$   38,264   \$   \$   \$   \$   \$   119,768   \$   \$   39,1   \$   \$   \$   \$   \$   \$   \$   \$   \$	45.4	4000	0							Ė		Г									
8	45.1	1920	Computer EquipHardware(Post Mar. 19/07)	\$	135,741	\$	77,200			\$	212,941	\$	91,504	\$	28,264	\$	-	\$	119,768	\$	93,174
8	10	1930	Transportation Equipment	\$	1,011,299	\$	310,000	-\$	18,229	\$	1,303,069	\$	789,465	\$	52,682	-\$	12,755	\$	829,393	\$	473,676
8	8	1935	Stores Equipment	\$	34,593	\$	2,000			\$	36,593	\$	28,381	\$	1,238	\$	-	\$	29,620	\$	6,974
8   1950     Power Operated Equipment   \$   \$   \$   \$   \$   \$   \$   \$   \$	8	1940	Tools, Shop & Garage Equipment	\$	131,483	\$	5,000			\$		\$	110,219	\$	3,906	\$	-	\$	114,125	\$	22,358
8 1955 Communications Equipment \$ 18,701 \$ 5,600 \$ 24,301 \$ 18,576 \$ 125 \$ - \$ 18,701 \$ 5,6 \$ 8 1955 Communications Equipment (Smart Meters) \$ - \$ \$ -	8	1945	Measurement & Testing Equipment	\$	31,860	\$	5,000			\$	36,860	\$	16,831	\$	2,519	\$	-	\$	19,350	\$	17,511
8   1955   Communications Equipment   \$   18,701   \$   5,600   \$   24,301   \$   1955   Communications Equipment   \$   18,701   \$   5,600   \$   24,301   \$   5,600   \$   24,301   \$   5,600   \$   1955   Communication Equipment   \$   162,220   \$   162,220   \$   162,220   \$   162,220   \$   163,546   \$   16,053   \$   5   79,599   \$   82,600   \$   1970   Control Customer   \$   1970   Control Custom	8	1950		\$	-		-,			\$	-	\$			-		-	\$	-	\$	-
8   1955   Communication Equipment (Smart Meters)   \$ -   \$   \$   \$   \$   \$   \$   \$   \$	8	1955		\$	18,701	\$	5.600				24.301			\$	125	\$	-	\$	18,701	\$	5,600
8	8	1955			-		-,-,-				-								-		-
1970   Load Management Controls Customer	8	1960			162,220						162,220			\$	16.053	\$	-		79,599	\$	82.621
1970   Premises   \$ -				T	,					Ť		ľ	,510	Ť		_		Ť	,	_	,
47   1975   Load Management Controls Utility Premises	47	1970		\$	-					\$	-	\$	-					\$	_	\$	_
1980   System Supervisor Equipment   \$ -		4075		Ť						Ť		Ť									
47   1980   System Supervisor Equipment   \$   \$   \$   \$   \$   \$   \$   \$   \$	4/	1975	Load Management Controls Utility Premises	\$	-					\$	-	\$	-					\$	-	\$	-
47   1985   Miscellaneous Fixed Assets   \$   \$   \$   \$   \$   \$   \$   \$   \$	47	1980	System Supervisor Equipment	\$	-						-								-		-
47 1990 Other Tangible Property \$																					_
47 1995 Contributions & Grants																					-
etc.					4.474.335	-\$	298.474				4.772.809			-\$	100.125				1.386.287	-	3.386.522
Sub-Total   \$ 33,868,016   \$ 1,726,637   \$ 53,203   \$ 35,541,450   \$ 18,067,154   \$ 876,538   \$ 42,022   \$ 18,901,670   \$ 16,639,7				Ť	., 1,000	Ť						Ť	.,_00,102	Ť	,,,,,				-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-
Sub-Total   \$ 33,868,016   \$ 1,726,637   \$ 53,203   \$ 35,541,450   \$ 18,067,154   \$ 876,538   \$ 42,022   \$ 18,901,670   \$ 16,639,70											-								-	\$	-
Less Socialized Renewable Energy   S   S   S   S			Sub-Total	\$	33,868,016	\$	1,726,637	-\$	53,203	\$	35,541,450	\$	18,067,154	\$	876,538	-\$	42,022		18,901,670	\$	16,639,780
Ceneration Investments (input as negative)   \$   \$   \$   \$   \$   \$   \$   \$   \$			Lace Socialized Benewable Engran				•														
Less Other Non Rate-Regulated Utility  Assets (input as negative)  Total PP&E  \$ 33,868,016 \$ 1,726,637 \$ 53,203 \$ 35,541,450 \$ 18,067,154 \$ 876,538 \$ 42,022 \$ 18,901,670 \$ 16,639,7		ĺ																			
Assets (input as negative)   \$ -   \$   \$   \$   \$   \$   \$   \$   \$		<u> </u>	Generation investments (input as negative)							\$		L						\$	<u>-</u>	\$	
Assets (input as negative)   \$ -   \$   \$   \$   \$   \$   \$   \$   \$			Less Other Non Rate-Regulated Utility																-		
			Assets (input as negative)																	\$	
16,639,7			Total PP&E	\$	33,868,016	\$	1,726,637	-\$	53,203	\$	35,541,450	\$	18,067,154	\$	876,538	-\$	42,022	\$	18,901,670	\$	16,639,780
																					16,639,780

10	Transportation
8	Stores Equipment
8	Tools, Shop
8	Meas/Testing
8	Communication

Less: Fully Allocated Depreciation

Net Depreciation	\$ 816,068
Communication	\$ 125
Meas/Testing	\$ 2,519
Tools, Shop	\$ 3,906
Stores Equipment	\$ 1,238
Transportation	\$ 52,682



# Appendix D Adjusted Tax Calculation

	Initial Application	Settlement	Difference
Net Income Before Taxes	727,560	723,195	(4,366)

Additions:			
Amortization of tangible assets	890,274	876,538	(12 726)
2-4 ADJUSTED ACCOUNTING DATA P489	890,274	870,338	(13,736)
Charitable donations	3,500	3,500	0
Non-deductible meals and entertainment expense	2,500	2,500	0
Post Employment Expense in Excess of Payments	23,421	23,421	0
Total Additions	919,696	905,959	(13,736)
Deductions:			
Capital cost allowance from Schedule 8	1,254,333	1,239,223	(15,111)
Cumulative eligible capital deduction from Schedule 10 CEC	8,046	8,395	349
Total Deductions	1,262,379	1,247,617	(14,761)
NET INCOME FOR TAX PURPOSES	384,877	381,537	(3,340)
Charitable donations	3,500	3,500	-
REGULATORY TAXABLE INCOME	381,377	378,037	(3,340)
Ontario Income Tax	4.50%	4.50%	-
Federal tax rate	11.00%	11.00%	-
Combined tax rate	15.50%	15.50%	-
Total Income Taxes	59,113	58,596	(518)
Miscellaneous Tax Credits	0	10,000	10,000
Corporate PILs/Income Tax Provision for Test Year	59,113	48,596	(10,518)
Corporate PILs/Income Tax Provision Gross Up @ 84.5%	10,843	8,914	(1,929)
Income Tax (grossed-up)	69,957	57,510	(12,447)



# Appendix E Pils Workform



Version 2.0

Utility Name	Orangeville Hydro Limited
Assigned EB Number	EB-2013-0160
Name and Title	Jan Howard, Manager of Finance & Rates
Phone Number	519-942-8000
Email Address	jhoward@orangevillehydro.on.ca
Date	13-Feb-14
Last COS Re-based Year	2010

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

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1. Info
A. Data Input Sheet
B. Tax Rates & Exemptions
C. Sch 8 Hist
D. Schedule 10 CEC Hist
E. Sch 13 Tax Reserves Hist
F. Sch 7-1 Loss Cfwd Hist
G. Adj. Taxable Income Historic
H. PILs, Tax Provision Historic
I. Schedule 8 CCA Bridge Year
J. Schedule 10 CEC Bridge Year

K. Sch 13 Tax Reserves Bridge
L. Sch 7-1 Loss Cfwd Bridge
M. Adj. Taxable Income Bridge
N. PILs,Tax Provision Bridge
O. Schedule 8 CCA Test Year
P. Schedule 10 CEC Test Year
Q Sch 13 Tax Reserve Test Year
R. Sch 7-1 Loss Cfwd
S. Taxable Income Test Year
T. PILs,Tax Provision



Rate Base			\$ 19,316,095	
Return on Ratebase				
Deemed ShortTerm Debt %	4.00%	Т	\$ 772,644	W = S * T
Deemed Long Term Debt %	56.00%	U	\$ 10,817,013	X = S * U
Deemed Equity %	40.00%	V	\$ 7,726,438	Y = S * V
Short Term Interest Rate	2.11%	Z	\$ 16,303	AC = W * Z
Long Term Interest	3.30%	AA	\$ 356,645	AD = X * AA
Return on Equity (Regulatory Income)	9.36%	AB	\$ 723,195	AE = Y * AB
Return on Rate Base			\$ 1,096,142	AF = AC + AD + AE

Questions that must be answered	Historic	Bridge	Test Year
1. Does the applicant have any Investment Tax Credits (ITC)?	Yes	No	No
2. Does the applicant have any SRED Expenditures?	Yes	Yes	No
3. Does the applicant have any Capital Gains or Losses for tax purposes?	No	No	No
4. Does the applicant have any Capital Leases?	No	No	No
5. Does the applicant have any Loss Carry-Forwards (non-capital or net capital)?	Yes	Yes	Yes
6. Since 1999, has the applicant acquired another regulated applicant's assets?	Yes	No	No
7. Did the applicant pay dividends?  If Yes, please describe what was the tax treatment in the manager's summary.	Yes	Yes	Yes
8. Did the applicant elect to capitalize interest incurred on CWIP for tax purposes?	No	No	No



Tax Rates Federal & Provincial As of June 20, 2012	Effective ####################################	Effective ####################################	Effective ####################################	Effective ####################################
Federal income tax				
General corporate rate	38.00%	38.00%	38.00%	38.00%
Federal tax abatement	-10.00%	-10.00%	-10.00%	-10.00%
Adjusted federal rate	28.00%	28.00%	28.00%	28.00%
Rate reduction	-11.50%	-13.00%	-13.00%	-13.00%
	16.50%	15.00%	15.00%	15.00%
Ontario income tax	11.75%	11.50%	11.50%	11.50%
Combined federal and Ontario	28.25%	26.50%	26.50%	26.50%
Federal & Ontario Small Business				
Federal small business threshold	500,000	500,000	500,000	500,000
Ontario Small Business Threshold	500,000	500,000	500,000	500,000
Federal small business rate	11.00%	11.00%	11.00%	11.00%
Ontario small business rate	4.50%	4.50%	4.50%	4.50%



# Schedule 8 - Historical Year

Class	Class Description	UCC End of Year Historic per tax returns	Less: Non- Distribution Portion	UCC Regulated Historic Year
1	Distribution System - post 1987	10,548,001		10,548,001
1 Enhanced	Non-residential Buildings Reg. 1100(1)(a.1) election			0
2	Distribution System - pre 1988			0
8	General Office/Stores Equip	138,636		138,636
10	Computer Hardware/ Vehicles	163,416		163,416
10.1	Certain Automobiles			0
12	Computer Software	45,397		45,397
13 <sub>1</sub>	Lease # 1			0
13 <sub>2</sub>	Lease #2			0
13 <sub>3</sub>	Lease # 3			0
13 4	Lease # 4			0
14	Franchise			0
17	New Electrical Generating Equipment Acq'd after Feb 27/00 Other Than Bldgs			0
42	Fibre Optic Cable			0
43.1	Certain Energy-Efficient Electrical Generating Equipment			0
43.2	Certain Clean Energy Generation Equipment	28,149	28,149	0
45	Computers & Systems Software acq'd post Mar 22/04	862		862
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)			0
47	Distribution System - post February 2005	7,027,959		7,027,959
50	Data Network Infrastructure Equipment - post Mar 2007	14,356		14,356
52	Computer Hardware and system software			0
95	CWIP			0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
	SUB-TOTAL - UCC	17,966,776	28,149	17,938,627



# **Schedule 10 CEC - Historical Year**

Cumulative Eligible Capital				132,892
Additions Cost of Eligible Capital Property Acquired during Test Year				
Other Adjustments	0			
Subtotal	0	x 3/4 =	0	
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an ECP to the Corporation after Friday, December 20, 2002	0	x 1/2 =	0	
		=	0	0
Amount transferred on amalgamation or wind-up of subsidiary	0			0
Subtota	l		_	132,892
<u>Deductions</u>				
Proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during Test Year				
Other Adjustments	0			
Subtota	0	x 3/4 =	_	0
Cumulative Eligible Capital Balance				132,892
Current Year Deduction		132,892	x 7% =	9,302
Cumulative Eligible Capital - Closing Balance				123,590



# **Schedule 13 Tax Reserves - Historical**

# **Continuity of Reserves**

Description	Historical Balance as per tax returns	Non-Distribution Eliminations	Utility Only
	•		
Capital Gains Reserves ss.40(1)			0
Tax Reserves Not Deducted for accounting p	urposes		
Reserve for doubtful accounts ss. 20(1)(l)			0
Reserve for goods and services not delivered			0
ss. 20(1)(m)			
Reserve for unpaid amounts ss. 20(1)(n)			0
Debt & Share Issue Expenses ss. 20(1)(e)			0
Other tax reserves			0
			0
			0
			0
			0
			0
Total	0	0	0
Financial Statement Reserves (not deductible	e for Tax Purposes)		T
General Reserve for Inventory Obsolescence			0
(non-specific)			
General reserve for bad debts			0
Accrued Employee Future Benefits:			0
- Medical and Life Insurance			0
-Short & Long-term Disability			0
-Accmulated Sick Leave			0
- Termination Cost			0
- Other Post-Employment Benefits			0
Provision for Environmental Costs			0
Restructuring Costs			0
Accrued Contingent Litigation Costs			0
Accrued Self-Insurance Costs			0
Other Contingent Liabilities			0
Bonuses Accrued and Not Paid Within 180			0
Days of Year-End ss. 78(4) Unpaid Amounts to Related Person and Not			
Paid Within 3 Taxation Years ss. 78(1)			0
Other			0
			0
			0
			0
			0
Total	0	0	0



# **Schedule 7-1 Loss Carry Forward - Historic**

# **Corporation Loss Continuity and Application**

Non-Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual Historic			0

Net Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual Historic	65,000	65,000	0



# **Adjusted Taxable Income - Historic Year**

	T2S1 line #	Total for Legal Entity	Non-Distribution Eliminations	Historic Wires Only
Income before PILs/Taxes	Α	1,979,224	9,194	1,970,030
Additions:				
Interest and penalties on taxes	103			C
Amortization of tangible assets	104	1,020,202	5,688	1,014,514
Amortization of intangible assets	106	2,045		2,045
Recapture of capital cost allowance from Schedule 8	107			C
Gain on sale of eligible capital property from Schedule 10	108			C
Income or loss for tax purposes- joint ventures or partnerships	109			C
Loss in equity of subsidiaries and affiliates	110			C
Loss on disposal of assets	111	14,291		14,291
Charitable donations	112	3,575		3,575
Taxable Capital Gains	113			C
Political Donations	114			C
Deferred and prepaid expenses	116			C
Scientific research expenditures deducted on financial statements	118	138,995		138,995
Capitalized interest	119	/		C
Non-deductible club dues and fees	120			C
Non-deductible meals and entertainment expense	121	2.393		2,393
Non-deductible automobile expenses	122	,		C
Non-deductible life insurance premiums	123			C
Non-deductible company pension plans	124			C
Tax reserves deducted in prior year	125			C
Reserves from financial statements- balance at end of year	126			C
Soft costs on construction and renovation of buildings	127			0
Book loss on joint ventures or partnerships	205			0
Capital items expensed	206			C
Debt issue expense	208			C
Development expenses claimed in current year	212			C
Financing fees deducted in books	216			C
Gain on settlement of debt	220			
Non-deductible advertising	226			
Non-deductible interest	227			
Non-deductible legal and accounting fees	228			0
Recapture of SR&ED expenditures	231			
Share issue expense	235			
Write down of capital property	236			
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and 12(1)(z.2)	237			(
Other Additions	l .			
Interest Expensed on Capital Leases	290			C
Realized Income from Deferred Credit Accounts	290			C
Pensions	292			
Non-deductible penalties	292			
Hori deductible perialities	293			
	294			

	<del>-     -  </del>	1,766,853	-13,267	1,780,120
Limited partitership losses of preceding taxation years from Schedule 4	335			0
calculation in Manager's summary) Limited partnership losses of preceding taxation years from Schedule 4				
Net-capital losses of preceding taxation years from Schedule 4 (Please include explanation and	332			0
Non-capital losses of preceding taxation years from Schedule 4	331			0
Taxable dividends deductible under section 112 or 113, from Schedule 3 (item 82)	320	3,070		0,575
Charitable donations from Schedule 2	311	3,575		3,575
Net Income for Tax Purposes		1,770,428	-13,267	1,783,695
Not Income for Tax Burnoses		1 770 429	-13,267	1,783,695
Total Deductions		1,411,993	28,149	1,383,844
				0
				<u>_</u>
				0
				0
				0
				0
SR&ED Recovery Netted against Operating & maintenance		90,521		90,521
Financing fees for tax ITA 20(1)(e) and (e.1)				0
Lease Inducement Book Amortization credit to income				0
Principal portion of lease payments				0
Deferred Revenue - ITA 20(1)(m) reserve				0
ITA 13(7.4) Election - Apply Lease Inducement to cost of Leaseholds				0
ITA 13(7.4) Election - Capital Contributions Received				0
ARO Payments - Deductible for Tax when Paid	394			0
	393			0
Non-taxable imputed interest income on deferral and variance accounts	392 393			0
Capital Lease Payments	391			0
Interest capitalized for accounting deducted for tax	390			0
Other deductions: (Please explain in detail the nature of the item)				
Equity in income from subsidiary or affiliates	306			0
Book income of joint venture or partnership	305			0
Contributions to deferred income plans	416			0
Reserves from financial statements - balance at beginning of year	414			0
Tax reserves claimed in current year	413	<u> </u>		C
Scientific research expenses claimed in year	411	93,143		93,143
Deferred and prepaid expenses	409			C
Allowable business investment loss	406	0,002		0,000
Cumulative eligible capital deduction from Schedule 10	405	9,302		9,302
Terminal loss from Schedule 8	404	1,210,021	20,143	1,130,070
Capital cost allowance from Schedule 8	402	1,219,027	28,149	1.190.878
Dividends not taxable under section 83	401			0
Deductions:  Gain on disposal of assets per financial statements	401			
Doductions				
Total Additions		1,203,197	5,688	1,197,509
				0
				0
				0
				0
				0
				0
				0
inducement - 11A 12(1)(X)		2,110		2,110
Inducement - ITA 12(1)(x)		2,118		2,118
Post Employment Expense in Excess of Payment		19,578		19,578
Deferred Revenue (ITA 12(1)(a)) Prior Year Investment Tax Credits received				0
Lease Inducements Received (ITA 12(1)(x))				0
				<u> </u>
Capital Contributions Received (ITA 12(1)(x))				



# **PILs Tax Provision - Historic Year**

Note: Input the actual information from the tax returns for the historic year.

**Wires Only** 

**Regulatory Taxable Income** 

\$ 1,780,120 **A** 

**Ontario Income Taxes** 

Income tax payable

Ontario Income Tax

11.50% E

204,714 C = A \* B

Small business credit

Ontario Small Business Threshold Rate reduction (negative)

\$ 500,000 **D** -7.00% **E** 

-\$ 35,000 F = D \* E

Ontario Income tax

\$169,714 J = C + F

**Combined Tax Rate and PILs** 

Effective Ontario Tax Rate Federal tax rate

Combined tax rate

9.53% **K = J / A** 15.00% **L** 

24.53% **M** = **K** + **L** 

**Total Income Taxes** 

Investment Tax Credits
Miscellaneous Tax Credits

**Total Tax Credits** 

Corporate PILs/Income Tax Provision for Historic Year

436,732 N = A \* M 41,595 O

P \$ 41,595 Q = O + P

\$ 395,137 R = N - Q



# Schedule 8 CCA - Bridge Year

Class	Class Description	CC Regulated listoric Year	Additions	Disposals (Negative)	UC	CC Before 1/2 Yr Adjustment	1/2 Year Rule {1/2 Additions Less Disposals}	Reduced UCC	Rate %	Brid	ge Year CCA	ucc	End of Bridge Year
1	Distribution System - post 1987	\$ 10,548,001			\$	10,548,001	\$ -	\$ 10,548,001	4%	\$	421,920	\$	10,126,081
1 Enhanced	Non-residential Buildings Reg. 1100(1)(a.1) election				\$	-	\$ -	\$ -	6%	\$		\$	-
2	Distribution System - pre 1988				\$	-	\$ -	\$ -	6%	\$		\$	-
8	General Office/Stores Equip	\$ 138,636	\$ 32,926	-\$ 28	\$	171,534	\$ 16,449	\$ 155,085	20%	\$	31,017	\$	140,517
10	Computer Hardware/ Vehicles	\$ 163,416			\$	163,416	\$ -	\$ 163,416	30%	\$	49,025	\$	114,391
10.1	Certain Automobiles				\$	-	\$ -	\$ -	30%	\$		\$	-
12	Computer Software	\$ 45,397	\$ 36,054	-\$ 154	\$	81,297	\$ 17,950	\$ 63,347	100%	\$	63,347	\$	17,950
13 1	Lease #1				\$	-	\$ -	\$ -		\$	-	\$	-
13 2	Lease #2				\$	-	\$ -	\$ -		\$		\$	-
13 3	Lease # 3				\$	-	\$ -	\$ -		\$	-	\$	-
13 4	Lease # 4				\$	-	\$ -	\$ -		\$		\$	-
14	Franchise				\$	-	\$ -	\$ -		\$	-	\$	-
17	New Electrical Generating Equipment Acq'd after Feb 27/00 Other Than Bldgs				\$	-	\$ -	\$ -	8%	\$		\$	-
42	Fibre Optic Cable				\$	-	\$ -	\$ -	12%	\$	-	\$	-
43.1	Certain Energy-Efficient Electrical Generating Equipment				\$	-	\$ -	\$ -	30%	\$		\$	-
43.2	Certain Clean Energy Generation Equipment	\$ -			\$	-	\$ -	\$ -	50%	\$	-	\$	-
45	Computers & Systems Software acq'd post Mar 22/04	\$ 862			\$	862	\$ -	\$ 862	45%	\$	388	\$	474
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)				\$	-	\$ -	\$ -	30%	\$	-	\$	-
47	Distribution System - post February 2005	\$ 7,027,959	\$ 1,125,998		\$	8,153,957	\$ 562,999	\$ 7,590,958	8%	\$	607,277	\$	7,546,681
50	Data Network Infrastructure Equipment - post Mar 2007	\$ 14,356	\$ 12,119	-\$ 1,052	\$	25,424	\$ 5,534	\$ 19,890	55%	\$	10,939	\$	14,484
52	Computer Hardware and system software				\$	-	\$ -	\$ -	100%	\$	-	\$	-
95	CWIP				\$	-	\$ -	\$ -		\$	-	\$	-
					\$	-	\$ -	\$ -		\$	-	\$	-
					\$	-	\$ -	\$ -		\$		\$	-
					\$	-	\$ -	\$ -		\$	-	\$	-
					\$	-	\$ -	\$ -		\$	-	\$	-
					\$	-	\$ -	\$ -		\$	-	\$	-
					\$	-	\$ -	\$ -		\$	-	\$	-
					\$	-	\$ -	\$ -		\$	-	\$	-
		_			\$	-	\$ -	\$ -		\$	-	\$	-
					\$	-	\$ -	\$ -		\$	-	\$	-
					\$	-	\$ -	\$ -		\$	-	\$	-
	TOTAL	\$ 17,938,627	\$ 1,207,098	-\$ 1,234	\$	19,144,491	\$ 602,932	\$ 18,541,559		\$	1,183,913	\$	17,960,578



# Schedule 10 CEC - Bridge Year

Cumulative Eligible Capital				123,590
Additions Cost of Eligible Capital Property Acquired during Test Year				
Other Adjustments	7,153			
Subtotal	7,153	x 3/4 =	5,365	
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an ECP to the Corporation after Friday, December 20, 2002	0	x 1/2 =	0	
,		=	5,365	5,365
Amount transferred on amalgamation or wind-up of subsidiary	0			0
Subtotal				128,954
<u>Deductions</u>				
Proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during Test Year				
Other Adjustments	0			
Subtotal	0	x 3/4 =	_	0
Cumulative Eligible Capital Balance				128,954
Current Year Deduction		128,954	x 7% =	9,027
Cumulative Eligible Capital - Closing Balance				119,928



# Schedule 13 Tax Reserves - Bridge Year

# **Continuity of Reserves**

				Bridge Year	Adjustments			
Description	Historic Utility Only	Eliminate Amounts Not Relevant for Bridge Year	Adjusted Utility Balance	Additions	Disposals	Balance for Bridge Year	Change During the Year	Disallowed Expenses
Capital Gains Reserves ss.40(1)	0		C			0	0	
Tax Reserves Not Deducted for accounting purposes								
Reserve for doubtful accounts ss. 20(1)(I)	0		C			0	0	
Reserve for goods and services not delivered ss. 20(1)(m)	0		C			0	0	
Reserve for unpaid amounts ss. 20(1)(n)	0		C			0	0	
Debt & Share Issue Expenses ss. 20(1)(e)	0		C			0	0	
Other tax reserves	0		C			0	0	
	0		C			0	0	
	0		C			0	0	
Total	0	0	0	0	0	0	0	0
Financial Statement Reserves (not deductible for Tax Purposes)								
General Reserve for Inventory Obsolescence (non-specific)	0		C			0	0	
General reserve for bad debts	0		C			0	0	
Accrued Employee Future Benefits:	0		C			0	0	
- Medical and Life Insurance	0		C			0	0	
-Short & Long-term Disability	0		C			0	0	
-Accmulated Sick Leave	0		C			0	0	
- Termination Cost	0		C			0	0	
- Other Post-Employment Benefits	0		C			0	0	
Provision for Environmental Costs	0		C			0	0	
Restructuring Costs	0		C			0	0	
Accrued Contingent Litigation Costs	0		C			0	0	
Accrued Self-Insurance Costs	0		C			0	0	
Other Contingent Liabilities	0		C			0	C	
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)	0		C			0	O	
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)	0		C			0	O	)
Other	0		C			0	0	
	0		C			0	0	
	0		C			0	0	
Total	0	0	0	0	0	0	0	0



# **Corporation Loss Continuity and Application**

# **Schedule 7-1 Loss Carry Forward - Bridge Year**

Non-Capital Loss Carry Forward Deduction	Total
Actual Historic	0
Application of Loss Carry Forward to reduce taxable income in Bridge Year	
Other Adjustments Add (+) Deduct (-)	
Balance available for use in Test Year	0
Amount to be used in Bridge Year	
Balance available for use post Bridge Year	0

Net Capital Loss Carry Forward Deduction	Total
Actual Historic	0
Application of Loss Carry Forward to reduce taxable income in Bridge Year	
Other Adjustments Add (+) Deduct (-)	
Balance available for use in Test Year	0
Amount to be used in Bridge Year	
Balance available for use post Bridge Year	0



# **Adjusted Taxable Income - Bridge Year**

	T2S1 line #	Total for Regulated Utility
Income before PILs/Taxes	Α	932,754
Additions:		
Interest and penalties on taxes	103	
Amortization of tangible assets	104	856,392
Amortization of intangible assets	106	
Recapture of capital cost allowance from Schedule 8	107	
Gain on sale of eligible capital property from Schedule 10	108	
Income or loss for tax purposes- joint ventures or partnerships	109	
Loss in equity of subsidiaries and affiliates	110	
Loss on disposal of assets	111	
Charitable donations	112	
Taxable Capital Gains	113	
Political Donations	114	
Deferred and prepaid expenses	116	
Scientific research expenditures deducted on financial statements	118	
Capitalized interest	119	
Non-deductible club dues and fees	120	
Non-deductible meals and entertainment expense	121	2,500
Non-deductible automobile expenses	122	
Non-deductible life insurance premiums	123	
Non-deductible company pension plans	124	
Tax reserves deducted in prior year	125	0
Reserves from financial statements- balance at end of year	126	0
Soft costs on construction and renovation of buildings	127	
Book loss on joint ventures or partnerships	205	
Capital items expensed	206	
Debt issue expense	208	
Development expenses claimed in current year	212	
Financing fees deducted in books	216	
Gain on settlement of debt	220	
Non-deductible advertising	226	
Non-deductible interest	227	
Non-deductible legal and accounting fees	228	
Recapture of SR&ED expenditures	231	33,664
Share issue expense	235	
Write down of capital property	236	
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and 12(1)(z.2)	237	



# **Adjusted Taxable Income - Bridge Year**

Interest Expensed on Capital Leases	Other Additions		
Realized Income from Deferred Credit Accounts Pensions Non-deductible penalties Post Employment Expense in Excess of Payments  ARO Accretion expense Capital Contributions Received (ITA 12(1)(x))  Lease Inducements Received (ITA 12(1)(x))  Deferred Revenue (ITA 12(1)(a)) Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  Total Additions Deductions:  Gain on disposal of assets per financial statements Dividends not taxable under section 83 Capital cost allowance from Schedule 8 Terminal loss from Schedule 8 Cumulative eligible capital deduction from Schedule 10 Allowable business investment loss Deferred and prepaid expenses A06 Deferred and prepaid expenses A07 Scientific research expenses claimed in year Contributions to deferred income plans Book income of joint venture or partnership Book income of joint venture or partnership		200	
Accounts Pensions Pensions Post Employment Expense in Excess of Payments Payments Payments Payments Payments Payments Payments Post Employment Expense in Excess of Payments P			
Pensions Non-deductible penalties Post Employment Expense in Excess of Payments  295  ARO Accretion expense Capital Contributions Received (ITA 12(1)(x))  Lease Inducements Received (ITA 12(1)(x))  Deferred Revenue (ITA 12(1)(a)) Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,676  Total Additions Deductions:  Gain on disposal of assets per financial statements Dividends not taxable under section 83 Capital cost allowance from Schedule 8 Cumulative eligible capital deduction from Schedule 10 Allowable business investment loss Deferred and prepaid expenses  Deferred and prepaid expenses Aug Scientific research expenses claimed in year Tax reserves claimed in current year at beginning of year Contributions to deferred income plans Book income of joint venture or partnership  305		291	
Non-deductible penalties Post Employment Expense in Excess of Payments  295  ARO Accretion expense Capital Contributions Received (ITA 12(1)(x))  Lease Inducements Received (ITA 12(1)(x))  Deferred Revenue (ITA 12(1)(a)) Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,670  Total Additions  Deductions: Gain on disposal of assets per financial statements Dividends not taxable under section 83 Capital cost allowance from Schedule 8 Cumulative eligible capital deduction from Schedule 10 Allowable business investment loss Deferred and prepaid expenses 409 Scientific research expenses claimed in year Alto and the section of the polyment of the		292	
Post Employment Expense in Excess of Payments  295  ARO Accretion expense Capital Contributions Received (ITA 12(1)(x))  Deferred Revenue (ITA 12(1)(a)) Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,670  Total Additions Peductions: Gain on disposal of assets per financial statements Dividends not taxable under section 83 Capital cost allowance from Schedule 8 Cumulative eligible capital deduction from Schedule 10 Allowable business investment loss Deferred and prepaid expenses Augustate Scientific research expenses claimed in year Tax reserves claimed in current year Augustate Scientific research expenses claimed in year Contributions to deferred income plans Book income of joint venture or partnership 305			
Payments  295  ARO Accretion expense Capital Contributions Received (ITA 12(1)(x))  Deferred Revenue (ITA 12(1)(a))  Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,670  Total Additions  Deductions: Gain on disposal of assets per financial statements Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year at beginning of year  Contributions to deferred income plans Book income of joint venture or partnership  305			00.050
ARO Accretion expense Capital Contributions Received (ITA 12(1)(x))  Lease Inducements Received (ITA 12(1)(x))  Deferred Revenue (ITA 12(1)(a)) Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,676  Total Additions  Deductions: Gain on disposal of assets per financial statements Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss Deferred and prepaid expenses  Scientific research expenses claimed in year Tax reserves claimed in current year Reserves from financial statements - balance at beginning of year Contributions to deferred income plans Book income of joint venture or partnership  305		600	22,659
Capital Contributions Received (ITA 12(1)(x))  Lease Inducements Received (ITA 12(1)(x))  Deferred Revenue (ITA 12(1)(a))  Prior Year Investment Tax Credits received  Inducement - ITYA 12(1)(x)  1,670  Total Additions  Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Torminal loss from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  400  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305		295	
Lease Inducements Received (ITA 12(1)(x))  Deferred Revenue (ITA 12(1)(a))  Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,670  Total Additions  Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  400  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305	ARO Accretion expense		
Deferred Revenue (ITA 12(1)(a)) Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,670  Total Additions Deductions:  Gain on disposal of assets per financial statements Dividends not taxable under section 83 Capital cost allowance from Schedule 8 Terminal loss from Schedule 8 Cumulative eligible capital deduction from Schedule 10 Allowable business investment loss Deferred and prepaid expenses Scientific research expenses claimed in year Tax reserves claimed in current year Reserves from financial statements - balance at beginning of year Contributions to deferred income plans Book income of joint venture or partnership 305	Capital Contributions Received (ITA 12(1)(x))		
Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,676  Total Additions  Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Terminal loss from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305	Lease Inducements Received (ITA 12(1)(x))		
Prior Year Investment Tax Credits received Inducement - ITYA 12(1)(x)  1,676  Total Additions  Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Terminal loss from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305	Deferred Revenue (ITA 12(1)(a))		
Inducement - ITYA 12(1)(x)  Total Additions  Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Terminal loss from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  409  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305			
Total Additions  Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Terminal loss from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305			1 676
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership	Inducement - II YA 12(1)(x)		1,676
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:  Gain on disposal of assets per financial statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  401  11,103  402  403  404  405  9,02  405  9,02  406  406  407  407  408  409  411  411  Contributions to deferred income plans  416  Book income of joint venture or partnership			
Deductions:       Gain on disposal of assets per financial statements     401     11,108       Dividends not taxable under section 83     402       Capital cost allowance from Schedule 8     403     1,183,913       Terminal loss from Schedule 8     404       Cumulative eligible capital deduction from Schedule 10     405     9,02       Allowable business investment loss     406       Deferred and prepaid expenses     409       Scientific research expenses claimed in year     411       Tax reserves claimed in current year     413       Reserves from financial statements - balance at beginning of year     414       Contributions to deferred income plans     416       Book income of joint venture or partnership     305	Total Additions		916,891
statements  Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  402  403  404  405  9,02  405  9,02  406  407  408  409  411  Tax reserves claimed in current year  411  412  413  414  414  416  Book income of joint venture or partnership  305	Deductions:		,
Dividends not taxable under section 83  Capital cost allowance from Schedule 8  Terminal loss from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  406  407  408  409  411  411  414  414  416  Book income of joint venture or partnership  305	Gain on disposal of assets per financial	404	11 105
Capital cost allowance from Schedule 8 403 1,183,913  Terminal loss from Schedule 8 404  Cumulative eligible capital deduction from Schedule 10 405  Allowable business investment loss 406  Deferred and prepaid expenses 409  Scientific research expenses claimed in year 411  Tax reserves claimed in current year 413  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans 416  Book income of joint venture or partnership 305	statements	401	11,103
Terminal loss from Schedule 8  Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  416  Book income of joint venture or partnership  405  9,02  406  417  418  419  410  410  411  411  411  411  411	Dividends not taxable under section 83	402	
Cumulative eligible capital deduction from Schedule 10  Allowable business investment loss 406 Deferred and prepaid expenses 409 Scientific research expenses claimed in year 411  Tax reserves claimed in current year 413 Reserves from financial statements - balance at beginning of year Contributions to deferred income plans 416  Book income of joint venture or partnership 305	Capital cost allowance from Schedule 8	403	1,183,913
Schedule 10  Allowable business investment loss  Deferred and prepaid expenses  Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305		404	
Allowable business investment loss 406 Deferred and prepaid expenses 409 Scientific research expenses claimed in year 411 Tax reserves claimed in current year 413 Reserves from financial statements - balance at beginning of year Contributions to deferred income plans 416 Book income of joint venture or partnership 305		405	9,027
Deferred and prepaid expenses 409  Scientific research expenses claimed in year 411  Tax reserves claimed in current year 413  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans 416  Book income of joint venture or partnership 305		406	
Scientific research expenses claimed in year  Tax reserves claimed in current year  Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  411  412  413  414  61  61  61  61  61  61  61  61  6			
Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305			
Reserves from financial statements - balance at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305	Tax reserves claimed in current year	413	0
at beginning of year  Contributions to deferred income plans  Book income of joint venture or partnership  305			
Contributions to deferred income plans 416  Book income of joint venture or partnership 305		414	0
Book income of joint venture or partnership 305		416	
Equity in income from subsidiary or affiliates 306	·		
	Equity in income from subsidiary or affiliates	306	
Other deductions: (Please explain in detail the nature of the item)			



# **Adjusted Taxable Income - Bridge Year**

Interest capitalized for accounting deducted for tax	390	
Capital Lease Payments	391	
Non-taxable imputed interest income on deferral and variance accounts	392	
	393	
	394	
ARO Payments - Deductible for Tax when Paid		
ITA 13(7.4) Election - Capital Contributions Received		
ITA 13(7.4) Election - Apply Lease Inducement to cost of Leaseholds		
Deferred Revenue - ITA 20(1)(m) reserve		
Principal portion of lease payments		
Lease Inducement Book Amortization credit to income		
Financing fees for tax ITA 20(1)(e) and (e.1)		
Total Deductions		1,204,045
		1,201,010
Net Income for Tax Purposes		645,600
Charitable donations from Schedule 2	311	
Taxable dividends deductible under section 112 or 113, from Schedule 3 (item 82)	320	
Non-capital losses of preceding taxation years from Schedule 4	331	
Net-capital losses of preceding taxation years from Schedule 4 (Please include explanation and calculation in Manager's summary)	332	
Limited partnership losses of preceding taxation years from Schedule 4	335	
TAXABLE INCOME		645,600



# **PILS Tax Provision - Bridge Year**

## **Wires Only**

Regulatory Taxable Income \$ 645,600 A

**Ontario Income Taxes** 

Income tax payable Ontario Income Tax 11.50% B \$74,244 C = A \* B\$

Small business credit Ontario Small Business Threshold \$ 500,000 D

Rate reduction -7.00% E -\$ 35,000 F = D\*E

Ontario Income tax 39,244 J = C + F

Combined Tax Rate and PILs Effective Ontario Tax Rate 6.08% K = J / A

Federal tax rate

Combined tax rate

15.00%

L

**Total Income Taxes** 

Investment Tax Credits Miscellaneous Tax Credits

**Total Tax Credits** 

Corporate PILs/Income Tax Provision for Bridge Year

# \$ 136,084 N = A \* M

21.08% **M = K + L** 

\$ 843	0
\$ 1,671	Р
\$ 2,514	Q = O +

\$ 133,570 R = N - Q

### Note:

1. This is for the derivation of Bridge year PILs income tax expense and should not be used for Test year revenue requirement calculations.



Schedule 8 CCA - Test Year

Class	Class Description	 CC Test Year ening Balance	Additions	Disposals (Negative)	C Before 1/2 Yr Adjustment	1/2 Year Rule {1/2 Additions Less Disposals}	Reduced UCC	Rate %	Tes	at Year CCA	UCO	C End of Test Year
1	Distribution System - post 1987	\$ 10,126,081			\$ 10,126,081	\$ -	\$ 10,126,08	1 4%	\$	405,043	\$	9,721,038
1 Enhanced	Non-residential Buildings Reg. 1100(1)(a.1) election	\$ -			\$ -	\$ -	\$ -	6%	\$	-	\$	-
2	Distribution System - pre 1988	\$			\$	\$ -	\$ -	6%	\$	-	\$	-
8	General Office/Stores Equip	\$ 140,517	34,800		\$ 175,317	\$ 17,400	\$ 157,91	7 <b>20</b> %	\$	31,583	\$	143,733
10	Computer Hardware/ Vehicles	\$ 114,391	310,000	-5,474	\$ 418,917	\$ 152,263	\$ 266,65	4 30%	\$	79,996	\$	338,921
10.1	Certain Automobiles	\$ -			\$ -	\$ -	\$ -	30%	\$	-	\$	-
12	Computer Software	\$ 17,950	42,000		\$ 59,950	\$ 21,000	\$ 38,95	0 <b>100%</b>	\$	38,950	\$	21,000
13 1	Lease # 1	\$ -			\$ -	\$ -	\$ -		\$	-	\$	-
13 2	Lease #2	\$			\$	\$ -	\$ -		\$	-	\$	-
13 3	Lease # 3	\$ -			\$ -	\$ -	\$ -		\$	-	\$	-
13 4	Lease # 4	\$			\$	\$ -	\$ -		\$	-	\$	-
14	Franchise	\$			\$	\$ -	\$ -		\$	-	\$	-
17	New Electrical Generating Equipment Acq'd after Feb 27/00 Other Than B	\$			\$	\$ -	\$ -	8%	\$	-	\$	-
42	Fibre Optic Cable	\$			\$	\$ -	\$ -	12%	\$	-	\$	-
43.1	Certain Energy-Efficient Electrical Generating Equipment	\$			\$	\$ -	\$ -	30%	\$	-	\$	-
43.2	Certain Clean Energy Generation Equipment	\$			\$	\$ -	\$ -	50%	\$	-	\$	-
45	Computers & Systems Software acq'd post Mar 22/04	\$ 474			\$ 474	\$ -	\$ 47	4 <b>45</b> %	\$	213	\$	261
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)	\$			\$	\$ -	\$ -	30%	\$	-	\$	-
	Distribution System - post February 2005	\$ 7,546,681	1,262,637		\$ 8,809,318	\$ 631,319	\$ 8,177,99	9 8%	\$	654,240	\$	8,155,078
50	Data Network Infrastructure Equipment - post Mar 2007	\$ 14,484	77,200		\$ 91,684	\$ 38,600	\$ 53,08	4 <b>55</b> %	\$	29,196	\$	62,488
52	Computer Hardware and system software	\$ -			\$ -	\$ -	\$ -	100%	\$	-	\$	-
95	CWIP	\$			\$	\$ -	\$ -	0%	\$	-	\$	-
					\$ -	\$ -	\$ -	0%	\$	-	\$	-
					\$ -	\$ -	\$ -	0%	\$	-	\$	-
					\$ -	\$ -	\$ -	0%	\$	-	\$	-
					\$ -	\$ -	\$ -	0%	\$	-	\$	-
					\$ -	\$ -	\$ -	0%	\$	-	\$	-
					\$ -	\$ -	\$ -	0%	\$		\$	-
					\$ -	\$ -	\$ -	0%	\$	-	\$	-
					\$ -	\$ -	\$ -	0%	\$		\$	-
					\$ -	\$ -	\$ -	0%	\$	-	\$	-
					\$ -	\$ -	\$ -	0%	\$	-	\$	-
	TOTAL	\$ 17,960,578	\$ 1,726,637	-\$ 5,474	\$ 19,681,741	\$ 860,582	\$ 18,821,16	0	\$	1,239,223	\$	18,442,519



# Schedule 10 CEC - Test Year

Cumulative Eligible Capital					119,928
Additions  Cost of Eligible Capital Property Acquired during Test Year		0			
Other Adjustments		0			
	Subtotal	0	x 3/4 =	0	
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an ECP to the Corporation after Friday, December 20, 2002	e	0	x 1/2 =	0	
			=	0	0
Amount transferred on amalgamation or wind-up of subsidiary		0			0
	Subtotal			_	119,928
<u>Deductions</u>					
Proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during Test Year		0			
Other Adjustments		0			
	Subtotal	0	x 3/4 =	_	0
Cumulative Eligible Capital Balance					119,928
Current Year Deduction (Carry Forward to Tab "Test Year Taxable In	come")		119,928	x 7% =	8,395
Cumulative Eligible Capital - Closing Balance					111,533



# **Schedule 13 Tax Reserves - Test Year**

# **Continuity of Reserves**

				Test Year Adjustments				
Description	Bridge Year	Eliminate Amounts Not Relevant for Bridge Year	Adjusted Utility Balance	Additions	Disposals	Balance for Test Year	Change During the Year	Disallowed Expenses
							1	_
Capital Gains Reserves ss.40(1)	0		0			0	0	
Tax Reserves Not Deducted for accounting purposes								
Reserve for doubtful accounts ss. 20(1)(I)	0		0			0	0	,
Reserve for goods and services not delivered ss. 20(1)(m)	0		0			0	-	<u> </u>
Reserve for unpaid amounts ss. 20(1)(n)	0		0			0	0	,
Debt & Share Issue Expenses ss. 20(1)(e)	0		0			0	0	
Other tax reserves	0		0			0	0	,
	0		0			0	0	
	0		0			0	0	1
Total	0	0	0	0	0	0	0	0
Financial Statement Reserves (not deductible for Tax Purposes)								
General Reserve for Inventory Obsolescence (non-specific)	0		0			0	0	
General reserve for bad debts	0		0			0	0	,
Accrued Employee Future Benefits:	0		0			0	0	,
- Medical and Life Insurance	0		0			0	0	
-Short & Long-term Disability	0		0			0	0	
-Accmulated Sick Leave	0		0			0	0	
- Termination Cost	0		0			0	0	,
- Other Post-Employment Benefits	0		0			0	0	
Provision for Environmental Costs	0		0			0	0	
Restructuring Costs	0		0			0	0	,
Accrued Contingent Litigation Costs	0		0			0	0	,
Accrued Self-Insurance Costs	0		0			0	0	
Other Contingent Liabilities	0		0			0	0	1
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)	0		0			0	0	ı
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)	0		0			0	0	,
Other	0		0			0	0	,
	0		0			0	0	
	0		0			0	0	
Total	0	0	0	0	0	0	0	0



# **Schedule 7-1 Loss Carry Forward - Test Year**

# **Corporation Loss Continuity and Application**

Non-Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual/Estimated Bridge Year			0
Application of Loss Carry Forward to reduce taxable income in 2005			0
Other Adjustments Add (+) Deduct (-)			0
Balance available for use in Test Year	0	0	0
Amount to be used in Test Year			0
Balance available for use post Test Year	0	0	0

Net Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual/Estimated Bridge Year			0
Application of Loss Carry Forward to reduce taxable income in 2005			0
Other Adjustments Add (+) Deduct (-)			0
Balance available for use in Test Year	0	0	0
Amount to be used in Test Year			0
Balance available for use post Test Year	0	0	0



## Taxable Income - Test Year

	Test Year Taxable
	Income
Net Income Before Taxes	723,195

	T2 S1 line #	
Additions:		
Interest and penalties on taxes	103	
Amortization of tangible assets	104	876,538
2-4 ADJUSTED ACCOUNTING DATA P489	104	070,550
Amortization of intangible assets 2-4 ADJUSTED ACCOUNTING DATA P490	106	
Recapture of capital cost allowance from		
Schedule 8	107	
Gain on sale of eligible capital property from Schedule 10	108	
Income or loss for tax purposes- joint ventures or partnerships	109	
Loss in equity of subsidiaries and affiliates	110	
Loss on disposal of assets	111	
Charitable donations	112	3,500
Taxable Capital Gains	113	
Political Donations	114	
Deferred and prepaid expenses	116	
Scientific research expenditures deducted on financial statements	118	
	440	
Capitalized interest  Non-deductible club dues and fees	119	
	120	
Non-deductible meals and entertainment expense		2,500
Non-deductible automobile expenses	122	
Non-deductible life insurance premiums	123	
Non-deductible company pension plans	124	
Tax reserves beginning of year	125	0
Reserves from financial statements- balance at end of year	126	0
Soft costs on construction and renovation of buildings	127	
Book loss on joint ventures or partnerships	205	
Capital items expensed	206	
Debt issue expense	208	
Development expenses claimed in current year	212	
Financing fees deducted in books	216	
Gain on settlement of debt	220	
Non-deductible advertising	226	
Non-deductible interest	227	
Non-deductible legal and accounting fees	228	
Recapture of SR&ED expenditures	231	
Share issue expense	235	
Write down of capital property	236	

Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and	237	
12(1)(z.2)  Other Additions: (please explain in detail the nature of the item)		
Interest Expensed on Capital Leases	290	
Realized Income from Deferred Credit Accounts	291	
Pensions	292	
Non-deductible penalties	293	
Post Employment Expense in Excess of Payments	600	23,421
	295	
	296	
	297	
ARO Accretion expense		
Capital Contributions Received (ITA 12(1)(x))		
Lease Inducements Received (ITA 12(1)(x))		
Deferred Revenue (ITA 12(1)(a))		
Prior Year Investment Tax Credits received		
Total Additions		905,959
Deductions:		
Gain on disposal of assets per financial statements	401	
Dividends not taxable under section 83	402	
Capital cost allowance from Schedule 8	403	1,239,223
Terminal loss from Schedule 8	404	
Cumulative eligible capital deduction from Schedule 10 CEC	405	8,395
Allowable business investment loss	406	
Deferred and prepaid expenses	409	
Scientific research expenses claimed in year	411	
Tax reserves end of year	413	0
Reserves from financial statements - balance at beginning of year	414	0
Contributions to deferred income plans	416	
Book income of joint venture or partnership	305	
Equity in income from subsidiary or affiliates	306	
Other deductions: (Please explain in detail the nature of the item)	*	
Interest capitalized for accounting deducted for		
	390	
tax  Capital Lease Payments	390 391	

Non-taxable imputed interest income on deferral and variance accounts	392	
	393	
	394	
	395	
	396	
	397	
ARO Payments - Deductible for Tax when Paid		
ITA 13(7.4) Election - Capital Contributions Received		
ITA 13(7.4) Election - Apply Lease Inducement to cost of Leaseholds		
Deferred Revenue - ITA 20(1)(m) reserve		
Principal portion of lease payments		
Lease Inducement Book Amortization credit to income		
Financing fees for tax ITA 20(1)(e) and (e.1)		
Total Deductions		1,247,617
NET INCOME FOR TAX PURPOSES		381,537
Charitable donations	311	3,500
Taxable dividends received under section 112 or 113	320	
Non-capital losses of preceding taxation years from Schedule 7-1	331	
Net-capital losses of preceding taxation years (Please show calculation)	332	
Limited partnership losses of preceding taxation years from Schedule 4	335	
REGULATORY TAXABLE INCOME		378,037



# **PILs Tax Provision - Test Year**

Wire	s Only

Regulatory Taxable Income						\$	378,037 <b>A</b>
Ontario Income Taxes Income tax payable	Ontario Income Tax	4.50%	В	\$ 17,012	C = A * B		
Small business credit	Ontario Small Business Threshold Rate reduction	\$ - -7.00%	D E	\$ -	F = D * E		
Ontario Income tax						\$	17,012 <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						\$ \$ \$	58,596 N = A * M O 10,000 P 10,000 Q = O + P
Corporate PILs/Income Tax Provi	sion for Test Year					\$	48,596 R = N - Q
Corporate PILs/Income Tax Provision	on Gross Up <sup>1</sup>			84.50%	S = 1 - M	\$	8,914 T = R / S - R
Income Tax (grossed-up)						\$	57,510 U = R + T

### Note:

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



# Appendix F Calculation of Cost of Capital

Capital Structure/Cost of Capital

cupital of actains, cost of cupital										
Description	% of Rate Base	\$ Initial	\$ Settlement	Difference	Rate of Return Original Application	Rate of Return Settlement	Difference	Return in Original Application	Return Settlement	Difference
Long Term Debt	56.00%	11,342,808	10,817,013	(525,795)	3.48%	3.30%	-0.18%	395,234	356,645	(38,589)
Unfunded Short Term Debt	4.00%	810,201	772,644	(37,557)	2.07%	2.11%	0.04%	16,771	16,303	(468)
Total Debt	60.00%	12,153,008	11,589,657	(563,351)			0.00%	412,005	372,948	(39,057)
Common Share Equity	40.00%	8,102,005	7,726,438	(375,568)	8.98%	9.36%	0.38%	727,560	723,195	(4,365)
Total equity	40.00%	8,102,005	7,726,438	(375,568)			0.00%	727,560	723,195	(4,365)
Total Rate Base	100.00%	20,255,013	19,316,095	(938,919)	5.63%	5.67%	0.04%	1,139,565	1,096,142	(43,423)



# Appendix G Debt Instruments (Appendix 2-OB)

File Number:	EB-2013-0160
Exhibit:	5
Tab:	1
Schedule:	2
Page:	7
Dotos	11 Mor 14

Appendix 2-OB Debt Instruments

This table must be completed for all required historical years, the bridge year and the test year.

			Year	2010						
1	<u> </u>	ı	Affiliated or Third-	Fixed or		Term	Principal	Rate (%)	Interest (\$)	Additional
Row	Description	Lender	Party Debt?	Variable-Rate?	Start Date	(years)	(\$)	(Note 2)	(Note 1)	Comments, if any
1	Original Loan 1	TD Bank	Third-Party	Fixed Rate	30-Jul-07		\$ 5,837,393	5.59%	\$ 326,310.27	Commente, il diriy
2	Smart Meter Loan 2	TD Bank	Third-Party	Fixed Rate	19-Apr-10	5	\$ 1,927,322	4.25%	\$ 81,911.19	
3									\$ -	
4									\$ -	
Total							\$ 7,764,715	0.05257	\$ 408,221.45	
			Year	2011						
Row	Description	Lender	Affiliated or Third- Party Debt?	Fixed or Variable-Rate?	Start Date	Term	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)	Additional Comments, if any
- 1	Original Loan 1	TD Bank	Third-Party	Fixed Rate	30-Jul-07	(years)	\$ 5,618,524	5.59%		Comments, if any
2	Smart Meter Loan 2	TD Bank	Third-Party	Fixed Rate	19-Apr-10	5		4.25%	\$ 77,636.96	
3	Gridit Weter Eddir 2	TD Bank	Time Tarty	r ixed redic	10 7401 10	Ū	Ψ 1,020,702	4.2070	\$ -	
4									\$ -	
									*	
Total							\$ 7,445,276	0.05261	\$ 391,712.45	
			Year	2012						
	T	1	Affiliated or Third-	Fixed or		Term	Principal	Rate (%)	Interest (\$)	Additional
Row	Description	Lender	Party Debt?	Variable-Rate?	Start Date	(years)	(\$)	(Note 2)	(Note 1)	Comments, if any
1	Original Loan 1	TD Bank	Third-Party	Fixed Rate	30-Jul-07		\$ 5,485,490		\$ 178,872.69	Commonto, il diriy
	Original Loan 1 - Re-negotiated	TD Bank	Third-Party	Fixed Rate	1-Aug-12	10		3.38%		
3	Smart Meter Loan 2	TD Bank	Third-Party	Fixed Rate	19-Apr-10	5	\$ 1,721,823	4.25%		
4	Loan 3	TD Bank	Third-Party	Fixed Rate	1-Dec-12	5	\$ 2,500,000	2.79%	\$ 5,812.50	
									\$ -	
Total							\$ 9,707,313	0.03452	\$ 335,116.65	
			Year	2013						
			i cai	2013						
Row	Description	Lender	Affiliated or Third-	Fixed or	Start Date	Term	Principal	Rate (%)	Interest (\$)	Additional
			Party Debt?	Variable-Rate?		(years)	(\$)	(Note 2)	(Note 1)	Comments, if any
	Original Loan 1	TD Bank	Third-Party	Fixed Rate	1-Aug-12	10		3.38%	\$ 172,465.58	
2		TD Bank	Third-Party	Fixed Rate	19-Apr-10	5		4.25%	\$ 68,936.57	
3	Loan 3	TD Bank	Third-Party	Fixed Rate	1-Dec-12	5	\$ 2,500,000	2.79%	\$ 69,750.00	
4									\$ -	
Total	<u> </u>	+	<u> </u>	<u> </u>			\$ 9,224,569	0.02270	\$ 311,152.15	
Total							\$ 9,224,569	0.03373	\$ 311,132.13	
			Year	2014						
Row	Description	Lender	Affiliated or Third- Party Debt?	Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)	Additional Comments, if any
	Original Loan 1	TD Bank	Third-Party	Fixed Rate	30-Jul-07	10		3.38%		
2		TD Bank	Third-Party	Fixed Rate	19-Apr-10		\$ 1,584,515	4.25%		
3		TD Bank	Third-Party	Fixed Rate	19-Apr-10	5		3.40%	\$ 35,915.67	
4		TD Bank	Third-Party	Fixed Rate	1-Dec-12		\$ 2,500,000	2.79%	\$ 69,750.00	
5	Loan 4	TD Bank	Third-Party	Fixed Rate	1-Jan-14	5	\$ 2,500,000	3.40%	\$ 85,000.00	



# Appendix H Other Operating Revenue (Appendix 2-H)

 File Number:
 EB-2013-0160

 Exhibit:
 3

 Tab:
 3

 Schedule:
 1

 Page:
 1

**Date:** 18-Mar-14

# Appendix 2-H Other Operating Revenue

USoA#	USoA Description	20	10 Actual	20	11 Actual	20	12 Actual <sup>2</sup>	20	12 Actual <sup>2</sup>	Br	idge Year³	Bri	idge Year³	Т	est Year
	-										2013		2013		2014
	Reporting Basis	Ī	CGAAP		CGAAP		CGAAP		CGAAP		CGAAP		CGAAP	(	CGAAP
4235	Specific Service Charges	\$	156,473	\$	196,110	\$	214,612	\$	214,612	\$	172,627	\$	172,627	\$	199,731
4225	Late Payment Charges	\$	38,019	\$	42,726	\$	35,758	\$	35,758	\$	34,152	\$	34,152	\$	37,958
4082	Retail Service Charges - Billing Fees	\$	23,683	\$	20,119	\$	17,445	\$	17,445	\$	14,815	\$	14,815	\$	20,596
4084	Retail Service Charges - STR's	65	301	\$	285	\$	363	\$	363	\$	288	\$	288	\$	339
4086	SSS Admin Fees	\$	29,420	\$	27,747	\$	30,412	\$	30,412	\$	31,419	\$	31,419	\$	31,020
4210	Rent from Electric Property	\$	54,484	\$	66,388	\$	64,169	\$	64,169	\$	49,033	\$	49,033	\$	54,960
4305	Regulatory Debits	\$	-	\$	-	\$	-	-\$	173,590	\$	-	-\$	559,758	\$	-
4355	Gain on Disposal	65	3,595	\$	3,372	\$	16,821	\$	23,076	\$	3,488	\$	3,488	\$	12,500
4360	Loss on Disposal	4	21,863	-\$	2,943	-\$	930	-\$	37,367	\$	-	-\$	53,440	\$	11,181
4375	Revenue Non-Utililty Operations	65	463,788	\$	493,103	\$	482,010	\$	482,010	\$	479,359	\$	479,359	\$	452,419
4380	Expenses Non Utility Operation	4	357,496	-\$	363,510	-\$	378,134	-\$	378,134	-\$	359,102	-\$	359,102	\$	376,254
4390	Misc. Non Operating Income	65	4,420	\$	17,335	\$	6,084	-\$	171					\$	-
4405	Interest & Dividend Income	65	37,768	\$	50,522	\$	106,994	\$	106,994	\$	41,356	\$	41,356	\$	44,000
4324	Special Purpose Charge	65	64,281	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Specific Sor	vice Charges	\$	156.473	\$	196.110	\$	214,612	\$	214,612	\$	172.627	\$	172,627	\$	199,731
Late Payme		\$	38.019	\$	42,726	-	35,758	\$	35,758	\$	34,152	\$	34,152	_	37,958
	•	+	,	,	,	\$	,	_		·			,	\$	
	ating Revenues	\$	107,888	\$	114,539	\$	112,389	\$	112,389	\$	95,555	\$	95,555	\$	106,916
	ne or Deductions	\$	194,493	\$	197,879	\$	232,845	\$	22,818	\$	165,101	-\$	448,097	\$	121,484
Total		\$	496,873	\$	551,254	\$	595,604	\$	385,577	\$	467,435	-\$	145,763	\$	466,089

## Account 4405 - Interest and Dividend Income

	20	10 Actual	201	1 Actual	201	12 Actual <sup>2</sup>	201	12 Actual <sup>2</sup>	Bri	idge Year	Bri	dge Year	Τe	st Year
Reporting Basis	(	CGAAP	С	GAAP	(	CGAAP			0	CGAAP	(	GAAP	C	GAAP
Short-term Investment Interest	\$	1,871												
Bank Deposit Interest	\$	24,397	\$	27,000	\$	32,438	\$	32,438	\$	41,356	\$	41,356	\$	44,000
Miscellaneous Interest Revenue	\$	4,106	\$	1,608	-\$	27,610	-\$	27,610						
SR&ED Credit					\$	90,521	\$	90,521						
Variance Account Carrying Charges	\$	7,394	\$	21,914	\$	11,645	\$	11,645						
Total	\$	37,768	\$	50,522	\$	106,994	\$	106,994	\$	41,356	\$	41,356	\$	44,000

### Notes:

1 List and specify any other interest revenue.



# Appendix I Revenue Requirement Workform





Version 4.00

<b>Utility Name</b>	Orangeville Hydro Limited	
Service Territory	Town of Orangeville & Town of Grand Valley	
Assigned EB Number	EB-2013-0160	
Name and Title	Jan Howard, Manager of Finance & Rates	
Phone Number	(519)942-8000	
Email Address	jhoward@orangevillehydro.on.ca	

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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

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

(2) (3) Pale yellow cells represent drop-down lists

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

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



## Data Input (1)

	Initial Application	(2)	Adjustments		Settlement Agreement	(6)	Adjustments		Per Board Decision	
Rate Base Gross Fixed Assets (average)	\$24.056.201		(\$251 659 25)		¢ 24.704.722	(10)			\$24.704.722	
Accumulated Depreciation (average) Allowance for Working Capital:		(5)	(\$25,252.46)		(\$18,484,412)	(10)			(\$18,484,412)	
Controllable Expenses Cost of Power	\$3,495,183 \$25,410,830		(\$240,000) \$2,291,722		\$ 3,255,183 \$ 27,702,552	(11) (12)			\$3,255,183 \$27,702,552	
Working Capital Rate (%)	13.00%	(9)			10.00%	(9)			10.00%	(9)
Utility Income Operating Revenues:										
Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates Other Revenue:	\$5,045,019 \$5,056,960		\$27,640 (\$298,145)		\$5,072,659 \$4,758,815	(12) (13)				
Specific Service Charges Late Payment Charges	\$199,731 \$37,958		\$0 \$0		\$199,731 \$37,958					
Other Distribution Revenue Other Income and Deductions	\$85,980 \$142,419		\$0 \$1		\$85,980 \$142,420					
Total Revenue Offsets	\$466,088	(7)	\$1		\$466,089					
Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Other expenses	\$3,495,183 \$818,343 \$ - \$ -		(\$240,000) (\$2,275)		\$ 3,255,183 \$ 816,068 \$ -				\$3,255,183 \$816,068 \$0 \$0	
Taxes/PILs Taxable Income:										
Adjustments required to arrive at taxable income	(\$346,183)	(3)			(\$333,324)					
Utility Income Taxes and Rates: Income taxes (not grossed up)	\$59.113				\$48,596	(14)				
Income taxes (grossed up)	\$69,957				\$57,510					
Provincial tax (%) Income Tax Credits	4.50%				4.50%	(14)				
Capitalization/Cost of Capital					(4 * 1,50 1)	()				
Long-term debt Capitalization Ratio (%)	56.0%	(0)			56.0%	(0)				(8)
Common Equity Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%)	40.0%	(8)			40.0%	(8)				(0)
, , , , ,	100.0%				100.0%					
Cost of Capital	2 499/				2 20%	(15)				
Short-term debt Cost Rate (%) Common Equity Cost Rate (%) Prefered Shares Cost Rate (%)	2.07% 8.98%				2.11% 9.36%	(15) (15) (15)				
	Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital: Controllable Expenses Cost of Power Working Capital Rate (%)  Utility Income Operating Revenues: Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates Other Revenue: Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions  Total Revenue Offsets  Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Other expenses: Ixaxes/PLS Taxable Income: Adjustments required to arrive at taxable income Utility Income Taxes and Rates: Income taxes (grossed up) Federal tax (%) Forvincial tax (%) Income Tax Credits  Capitalization/Cost of Capital Capitalization/Cost of Capital Capitalization Ratio (%) Common Equity Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%) Short-term debt Cost Rate (%) Short-term debt Cost Rate (%) Short-term debt Cost Rate (%) Common Equity Cost Rate (%)	Rate Base Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital: Controllable Expenses Cost of Power Working Capital Rate (%)  Utility Income Operating Revenues: Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates Other Revenue: Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions  Total Revenue Offsets  Coperating Expenses: OM+A Expenses OM+A Expenses OM+A Expenses OHAE Expenses: OM+A Expenses Other expenses: OM+A Expenses Other expenses: OM+A Expenses Other expenses Other expenses Offsets  Taxes/PILs Taxable Income: Adjustments required to arrive at taxable income Utility Income Taxes and Rates: Income taxes (not grossed up) Income taxes (grossed up) Federal tax (%) Provincial tax (%) Income Tax Credits  Capitalization/Cost of Capital Capital Structure: Long-term debt Capitalization Ratio (%) Common Equity Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%) Short-term debt Cost Rate (%) Short-term debt Cost Rat	Rate Base Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital: Controllable Expenses Cost of Power Operating Revenues: Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates Other Revenue: Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions Total Revenue Offsets  Oherating Expenses: OM+A Expenses OM+A Expenses OM+A Expenses OM+A Expenses OM-A Expenses Other expenses: OM-A Expenses Other expenses: OM-A Expenses Offer expenses: OM-A Expenses OM-A Expenses OM-Base of the distribution of the following of the property taxes Other expenses Offer expenses Offer expenses Offer expenses Offer expenses Offer expenses Comparity taxes Other expenses Capitalization/Cost of Capital Capital Structure: Long-term debt Capitalization Ratio (%) Common Equity Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%) Short-term debt Cost Rate (%) Short-term debt Cost Rate (%) Short-term debt Cost Rate (%) Common Equity Cost Rate (%) Common Equity Cost Rate (%) Common Equity Cost Rate (%) Short-term debt Cost Rate (%) Common Equity Cost Rate (%) Short-term debt Cost Rate (%) Short-term debt Cost Rate (%) Common Equity Cost Rate (%) Short-term debt Cost Rate (%)	Rate Base   Gross Fixed Assets (average)   \$34,956,391   \$(\$251,658.25)   \$(\$25,252.46)   Accumulated Depreciation (average)   \$34,956,391   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,252.46)   \$(\$25,410,830)   \$(\$2,291,722)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25,410,830)   \$(\$25	Rate Base   Gross Fixed Assets (average)   Accumulated Depreciation (average)   Allowance for Working Capital:   Controllable Expenses   S3,495,183   S2,410,830   S2,291,722   Working Capital Rate (%)   13,00%   (9)	Rate Base   Gross Fixed Assets (average)   Accumulated Depreciation (average)   Accumulated Depreciation (average)   (\$18,459,159)   (5)   (\$251,658,25)   \$34,704,733   \$(\$18,484,412)   Allowance for Working Capital: Controllable Expenses   \$3,495,183   \$2,291,722   \$2,7702,552   \$10,000   \$3,255,183   \$22,291,722   \$2,7702,552   \$10,000   \$1	Rate Base   Gross Fixed Assets (average)   S34,956,391   S(\$25,158.25)   S(\$25,252.46)   (\$18,484,412)   (10)   Accumulated Depreciation (average)   Allowance for Working Capital:   Controllable Expenses   S3,495,183   S25,210,830   S2,291,722   S27,702,552   (12)   Working Capital Rate (%)   S13,00%   S13,00%   S10,00%   S10,00%	Rate Base   Gross Fixed Assets (average)   S34,956,391   (\$251,658,25)   \$34,704,733   (10)	Rate Base	Rate Base   Gross Fixed Assets (average)   S34,956,391   (\$251,658,25)   \$3,4704,733   (10)   \$3,24704,733   (10)   \$3,24704,733   (10)   \$3,24704,733   (10)   \$3,24704,733   (10)   \$3,24704,733   (10)   \$3,24704,733   (10)   \$3,24704,733   (10)   \$3,24704,733   (10)   \$3,257,183   (

### Notes:

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.

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
  - 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
- Net of addbacks and deductions to arrive at taxable income.
- (4) (5)
- 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 (6) of any Settlement Process can be reflected.

  Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
- (7) (8) 4.0% unless an Applicant has proposed or been approved for another amount.

- Changed Working Capital Allowance from 13% to 10%
  (10) Remove Remedial land value of \$100K from 2012 & Remove one project from 2014 Cap Ex & Z-Factor claim of \$276k Related to Land Remediation
  (11) Reduce OM&A by 240k
  (12) Updated Load Forecast Power Purchased Revised, CDM Adjustment and Loss Factor

- (13) Proposed distribution revenue requirement reflecting proposed settlement agreement
   (14) Accepted \$10k apprenticeship credit this is the gross-up value to be conistent with how it is handled in PILs workform
- (15) Capital Parameter Updates for 2014 Cost of Service Report released by the Board on November 25, 2013



# **Rate Base and Working Capital**

### Rate Base

	Nate Dase						
Line No.	Particulars	-	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1 2 3	Gross Fixed Assets (average) Accumulated Depreciation (average) Net Fixed Assets (average)	(3) (3) (3)	\$34,956,391 (\$18,459,159) \$16,497,232	(\$251,658) (\$25,252) (\$276,911)	\$34,704,733 (\$18,484,412) \$16,220,321	\$ - \$ - \$ -	\$34,704,733 (\$18,484,412) \$16,220,321
4	Allowance for Working Capital	(1)	\$3,757,782	(\$662,008)	\$3,095,774	\$ -	\$3,095,774
5	Total Rate Base	-	\$20,255,013	(\$938,919)	\$19,316,095	\$ -	\$19,316,095

# (1) Allowance for Working Capital - Derivation

Controllable Expenses		\$3,495,183	(\$240,000)	\$3,255,183	\$ -	\$3,255,183
Cost of Power		\$25,410,830	\$2,291,722	\$27,702,552	\$ -	\$27,702,552
Working Capital Base		\$28,906,013	\$2,051,722	\$30,957,735	\$ -	\$30,957,735
Working Capital Rate %	(2)	13.00%	-3.00%	10.00%	0.00%	10.00%
Working Capital Allowance	:	\$3,757,782	(\$662,008)	\$3,095,774	<u> </u>	\$3,095,774

### Notes (2) (3)

7

9

Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2014 cost of service applications is 13%. Average of opening and closing balances for the year.



# **Utility Income**

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Operating Revenues: Distribution Revenue (at Proposed Rates)	\$5,056,960	(\$298,145)	\$4,758,815	\$ -	\$4,758,815
2		1)\$466,088_	<u>\$1</u>	\$466,089	\$ -	\$466,089
3	Total Operating Revenues	\$5,523,048	(\$298,145)	\$5,224,903	\$ -	\$5,224,903
4 5 6 7 8	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Capital taxes Other expense	\$3,495,183 \$818,343 \$- \$- \$-	(\$240,000) (\$2,275) \$ - \$ - \$ -	\$3,255,183 \$816,068 \$- \$- \$-	\$ - \$ - \$ - \$ - \$ -	\$3,255,183 \$816,068 \$ - \$ -
9	Subtotal (lines 4 to 8)	\$4,313,526	(\$242,275)	\$4,071,251	\$ -	\$4,071,251
10	Deemed Interest Expense	\$412,005	(\$39,057)	\$372,948	\$19,959	\$392,907
11	Total Expenses (lines 9 to 10)	\$4,725,531	(\$281,333)	\$4,444,199	\$19,959	\$4,464,157
12	Utility income before income taxes	\$797,517	(\$16,812)	\$780,705	(\$19,959)	\$760,746
13	Income taxes (grossed-up)	\$69,957	(\$12,447)	\$57,510	\$ -	\$57,510
14	Utility net income	\$727,560	(\$4,365)	\$723,195	(\$19,959)	\$703,236
<u>Notes</u>	Other Revenues / Revenues	ue Offsets				
(1)	Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions	\$199,731 \$37,958 \$85,980 \$142,419	\$ - \$ - \$ - \$ 1	\$199,731 \$37,958 \$85,980 \$142,420		\$199,731 \$37,958 \$85,980 \$142,420
	Total Revenue Offsets	\$466,088	\$1	\$466,089	<u>\$-</u>	\$466,089



## Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
	<b>Determination of Taxable Income</b>			
1	Utility net income before taxes	\$727,560	\$723,195	\$693,834
2	Adjustments required to arrive at taxable utility income	(\$346,183)	(\$333,324)	(\$346,183)
3	Taxable income	\$381,377	\$389,871	\$347,651
	Calculation of Utility income Taxes			
4	Income taxes	\$59,113	\$48,596	\$48,596
6	Total taxes	\$59,113	\$48,596	\$48,596
7	Gross-up of Income Taxes	\$10,843	\$8,914	\$8,914
8	Grossed-up Income Taxes	\$69,957	\$57,510	\$57,510
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$69,957	\$57,510	\$57,510
10	Other tax Credits	\$ -	(\$11,834)	(\$11,834)
	Tax Rates			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	11.00% 4.50% 15.50%	11.00% 4.50% 15.50%	11.00% 4.50% 15.50%

### Notes



# **Capitalization/Cost of Capital**

Line No.	Particulars	Capitali	zation Ratio	Cost Rate	Return
		Initial A	Application		
1 2 3	Long-term Debt Short-term Debt Total Debt	56.00% 4.00% 60.00%	(\$) \$11,342,808 \$810,201 \$12,153,008	(%) 3.48% 2.07% 3.39%	(\$) \$395,234 \$16,771 \$412,005
4 5 6	Equity Common Equity Preferred Shares Total Equity	40.00% 0.00% 40.00%	\$8,102,005 \$- \$8,102,005	8.98% 0.00% 8.98%	\$727,560 \$ - \$727,560
7	Total	100.00%	\$20,255,013	5.63%	\$1,139,565
		Settleme	nt Agreement		
		(%)	(\$)	(%)	(\$)
1 2 3	Long-term Debt Short-term Debt Total Debt	56.00% 4.00% 60.00%	\$10,817,013 \$772,644 \$11,589,657	3.30% 2.11% 3.22%	\$356,645 \$16,303 \$372,948
4 5 6	Equity Common Equity Preferred Shares Total Equity  Total	40.00% 0.00% 40.00% 100.00%	\$7,726,438 \$- \$7,726,438 \$19,316,095	9.36% 0.00% 9.36% 5.67%	\$723,195 \$- \$723,195 \$1,096,142
•		100.0070	Ψ10,010,000	<u> </u>	Ψ1,000,112
		Per Boa	rd Decision		
8 9 10	Debt  Long-term Debt Short-term Debt Total Debt	56.00% 4.00% 60.00%	(\$) \$10,817,013 \$772,644 \$11,589,657	(%) 3.48% 2.07% 3.39%	(\$) \$376,913 \$15,994 \$392,907
11 12 13	Equity Common Equity Preferred Shares Total Equity	40.00% 0.00% 40.00%	\$7,726,438 \$ - \$7,726,438	8.98% 0.00% 8.98%	\$693,834 \$- \$693,834
14	Total	100.00%	\$19,316,095	5.63%	\$1,086,741
Notes (1)	Data in column E is for		r filed. For updated revenus, etc., use colimn M and A		



## Revenue Deficiency/Sufficiency

		Initial Appli	cation	Settlement A	greement	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	Revenue Deficiency from Below		\$11,941	4	(\$313,844)	4	(\$328,632)
2 3	Distribution Revenue Other Operating Revenue Offsets - net	\$5,045,019 \$466,088	\$5,045,019 \$466,088	\$5,072,659 \$466,089	\$5,072,659 \$466,089	\$5,072,659 \$466,089	\$5,087,446 \$466,089
4	Total Revenue	\$5,511,107	\$5,523,048	\$5,538,747	\$5,224,903	\$5,538,747	\$5,224,903
5 6 8	Operating Expenses Deemed Interest Expense Total Cost and Expenses	\$4,313,526 \$412,005 \$4,725,531	\$4,313,526 \$412,005 \$4,725,531	\$4,071,251 \$372,948 \$4,444,199	\$4,071,251 \$372,948 \$4,444,199	\$4,071,251 \$392,907 \$4,464,157	\$4,071,251 \$392,907 \$4,464,157
9	Utility Income Before Income Taxes	\$785,576	\$797,517	\$1,094,549	\$780,705	\$1,074,590	\$760,746
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$346,183)	(\$346,183)	(\$333,324)	(\$333,324)	(\$333,324)	(\$333,324)
11	Taxable Income	\$439,393	\$451,333	\$761,225	\$447,380	\$741,266	\$427,422
12 13	Income Tax Rate Income Tax on Taxable Income	15.50% \$68,106	15.50% \$69,957	15.50% \$117,990	15.50% \$69,344	15.50% \$114,896	15.50% \$66,250
14 15	Income Tax Credits Utility Net Income	\$ - \$717,470	\$ - \$727,560	(\$11,834) \$988,393	(\$11,834) \$723,195	(\$11,834) \$971,528	(\$11,834) \$703,236
16	Utility Rate Base	\$20,255,013	\$20,255,013	\$19,316,095	\$19,316,095	\$19,316,095	\$19,316,095
17	Deemed Equity Portion of Rate Base	\$8,102,005	\$8,102,005	\$7,726,438	\$7,726,438	\$7,726,438	\$7,726,438
18	Income/(Equity Portion of Rate Base)	8.86%	8.98%	12.79%	9.36%	12.57%	9.10%
19	Target Return - Equity on Rate Base	8.98%	8.98%	9.36%	9.36%	8.98%	8.98%
20	Deficiency/Sufficiency in Return on Equity	-0.12%	0.00%	3.43%	0.00%	3.59%	0.12%
21 22	Indicated Rate of Return Requested Rate of Return on Rate Base	5.58% 5.63%	5.63% 5.63%	7.05% 5.67%	5.67% 5.67%	7.06% 5.63%	5.67% 5.63%
23	Deficiency/Sufficiency in Rate of Return	-0.05%	0.00%	1.37%	0.00%	1.44%	0.05%
24 25 26	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$727,560 \$10,090 \$11,941 <b>(1)</b>	\$727,560 \$ -	\$723,195 (\$265,198) (\$313,844) <b>(1)</b>	\$723,195 \$0	\$693,834 (\$277,694) (\$328,632) <b>(1)</b>	\$693,834 \$9,402

### Notes: (1)

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



## **Revenue Requirement**

Line No.	Particulars	Application		Settlement Agreement		Per Board Decision	
1	OM&A Expenses	\$3,495,183		\$3,255,183		\$3,255,183	
2	Amortization/Depreciation	\$818,343		\$816,068		\$816,068	
3	Property Taxes	\$ -		\$ -		\$ -	
5	Income Taxes (Grossed up)	\$69,957		\$57,510		\$57,510	
6	Other Expenses	\$ -		\$ -		\$ -	
7	Return						
	Deemed Interest Expense	\$412,005		\$372,948		\$392,907	
	Return on Deemed Equity	\$727,560		\$723,195		\$693,834	
	Sarvina Payanua Paguirament						
8	Service Revenue Requirement (before Revenues)	<b>#</b> F F00 040		<b>#5.004.000</b>		<b>#5.045.504</b>	
	(before Revenues)	\$5,523,048		\$5,224,903		\$5,215,501	
9	Revenue Offsets	\$466,088		\$466,089		\$ -	
10	Base Revenue Requirement	\$5,056,960		\$4,758,814		\$5,215,501	
10	(excluding Tranformer Owership Allowance credit adjustment)	ψ3,030,300		Ψ4,730,014		ΨΟ,210,001	
11	Distribution revenue	\$5,056,960		\$4,758,815		\$4,758,815	
12	Other revenue	\$466,088		\$466,089		\$466,089	
13	Total revenue	\$5,523,048		\$5,224,903		\$5,224,903	
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u> </u>	(1)	<u>\$0</u>	(1)	\$9,402	(1)
Notes (1)	Line 11 - Line 8						



# Appendix J Load Forecast CDM Adj Workform (Appendix 2-I)

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Appendix 2-I
Load Forecast CDM Adjustment Work Form (2014)

Input the 2011-2014 CDM target in Cell B21.

Input the measured results for 2011 CDM programs for each of the years 2011 and persistence into 2012, 2013 and 2014 into cells B29 to E29. These results are taken from the final 2011 CDM Report issued by the OPA for that distributor in the fall of 2012.

Measured results for 2012 CDM programs for each of the years 2012 and persistence into 2013 and 2014 are input into cells C30 to E30. These results are taken from the final 2012 CDM Report issued by the OPA for that distributor in the fall of 2013. Until that report is issued, the distributor should use the results from the preliminary 2012 CDM Report issued in the spring of 2013.

Based on these inputs, the residual kWh to achieve the 4 year CDM target is allocated so that there is an equal incremental increase in each of the years 2012, 2013 and 2014.

	4 Ye	ar (2011-2014) kWh	Target:		
		11,820,000			
	2011	2012	2013	2014	Total
2011 CDM Programs	9.81%	9.56%	9.56%	9.48%	38.41%
2012 CDM Programs		8.46%	7.61%	7.61%	23.69%
2013 CDM Programs			12.63%	12.63%	25.27%
2014 CDM Programs				12.63%	12.63%
Total in Year	9.81%	18.02%	29.81%	42.36%	100.00%
		kWh			
2011 CDM December	4 4 6 6 6 6 6				
2011 CDM Programs	1,160,000	1,130,000	1,130,000	1,120,000	4,540,000.00
2011 CDM Programs 2012 CDM Programs	1,160,000	1,130,000 1,000,000	1,130,000 900,000	1,120,000 900,000	4,540,000.00 2,800,000.00
J J	1,160,000	• •			
2012 CDM Programs	1,160,000	• •	900,000	900,000	2,800,000.00

From each of the 2006-2010 CDM Final Report, 2011 CDM Final Report, and the 2012 CDM Final Report, issued by the OPA for the distributor, the distributor should input the "gross" and "net" results of the cumulative CDM savings for 2014 into cells D31 to E33. The model will calculate the cumulative savings for all programs from 2006 to 2012 and determine the "net" to "gross" factor "g".

The Board has determined that the "net" number should be used in its Decision and Order with respect to Centre Wellington Hydro Ltd.'s 2013 Cost of Service rates (EB-2012-0113). This approach has also been used in Settlement Agreements accepted by the Board in other 2013 applications. The distributor should select whether the adjustment is done on a "net" or "gross" basis, but must support a proposal for the adjustment being done on a "gross" basis.

	Net-to-Gross Convers	ion		
Is CDM adjustment being done on a "net" or "gross"	basis?			net
	"Gross"	"Net"	Difference	"Net-to-Gross" Conversion Factor
Persistence of Historical CDM programs to 2014	kWh	kWh	kWh	('g')
2006-2010 CDM programs	16,402,218	9,965,810	6,436,409	0.392410863
2011 CDM program	5,120,585	3,065,643	2,054,942	0.401310067
2012 CDM program	4,972,773	3,002,781	1,969,993	0.396155727
2006 to 2011 OPA CDM programs: Persistence to	-			
2013	26495576.76	16034233.12	10461343.64	0.00%

The default values represent the factor that each year's CDM program is factored into the manual CDM adjustment. Distributors can choose alternative weights of "0", "0.5" or "1" from the drop-down menu for each cell, but must support its alternatives.

These factors do not mean that CDM programs are excluded, but also reflect the assumption that impacts of 2011 and 2012 programs are already implicitly reflected in the actual data for those years that are the basis for the load forecast prior to any manual CDM adjustment.

	Weight Factor for In	clusion in CDM Adju	stment to 2014 Load	Forecast	
	2011	2012	2013	2014	
Weight Factor for each year's CDM program impact on 2014 load forecast	0	0	1	0.5	Utility can select "0' "0.5", or "1" from drop-down list
Default Value selection rationale.	Persistence of 2011 CDM programs for the full year of 2012 means that all of 2011 CDM impact is assumed to be in the base forecast before the CDM Adjustment	50% of 2012 CDM impact is assumed reflected in base forecast based on 1/2 year rule.	Full year impact of 2013 CDM programs on adjustment for 2014 load forecast	Only 50% of 2014 CDM impact is used based on a half year rule	

The Amount used for the CDM threshold of the LRAMVA is the kWh that will be used to determine the base amount for the LRAMVA balance for 2014, for assessing performance against the four-year target. The base amount for 2011-2013 is 0 (zero) for 2014 Cost of Service applications, as the utility rebased prior to the 2011-2014 CDM programs, and there was no adjustment to reflect the impacts of the 2011-2014 programs on the load forecast used to determine their last cost of service-based rates.

The proposed loss factor should correspond with the loss factor calculated in Appendix 2-R

The Manual Adjustment for the 2014 Load Forecast is the amount manually subtracted from the load forecast derived from the base forecast from historical data, and is intended to reflect the further CDM savings that the distributor needs to achieve assuming that they meet 100% of the 2011-2014 CDM target that is a condition of their target.

If the distributor has developed their load forecast on a system purchased basis, then the manual adjustment should be on system purchased basis, including the adjustment for losses. If the load forecast has been developed on a billed basis, either on a system basis or on a class-specific basis, the manual adjustment should be on a billed basis, excluding losses.

The distributor should determine the allocation of the savings to all customer classes in a reasonable manner, for both the LRAMVA and for the load forecast adjustment.

	2011	2012	2013 kWh	2014	Total for 2014
Amount used for CDM threshold for LRAMVA (2014)	1,120,000.00	900,000.00	1,493,333.33	1,493,333.33	5,006,666.67
Manual Adjustment for 2014 Load Forecast (billed basis)	-	-	1,493,333.33	746,666.67	2,240,000.00
Proposed Loss Factor (TLF)	4.65%	Format: X.XX%			
Manual Adjustment for 2014 Load Forecast (system purchased basis)	-	-	1,562,788.52	781,394.26	2,344,182.78
Manual adjustment uses "gross'	' versus "net" (i.e. num	bers multiplied by (1 +	g). The Weight facto	or is also used calcu	late the impact of

each year's program on the CDM adjustment to the 2014 load forecast.



# Appendix K 2012 Continuity Schedule

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## Appendix 2-BA

# Fixed Asset Continuity Schedule - CGAAP/ASPE/USGAAP New Year New CGAAP2012

			Cost Accumulated Depreciation																
CCA				Opening					Closing		Opening						Closing		Net Book
Class	OEB	Description	_	Balance	Ac	dditions	Dispos	als	Balance	_	Balance	Ad	lditions	Di	sposals	$\vdash$	Balance		Value
12	1611	Computer Software (Formally known as Account 1925)	•	628,390	s	160,843			\$ 789,233	•	389,264	s	123,528	\$		s	512.792	\$	276,441
		Land Rights (Formally known as Account	φ	020,390	φ	100,043			φ 109,233	Φ	369,264	Ф	123,326	φ		J.	312,792	φ	270,441
CEC	1612	1906)	\$	56,060	\$	_			\$ 56.060	\$	19.008	\$	2.045			\$	21.052	\$	35.008
N/A	1805	Land	\$	267,376	\$	125,868	-\$ 370,5	589	\$ 22,655	\$		\$	-,			\$		\$	22,655
47	1808	Buildings	\$	15,296	\$	-	-\$ 15,2		\$ -	\$		\$	-	-\$	15,296	\$	0	-\$	0
13	1810	Leasehold Improvements	\$	-	\$	-			\$ -	\$	-	\$	-			\$	-	\$	-
47	1815	Transformer Station Equipment >50 kV	\$	-	\$	-			\$ -	\$	-	\$	-			\$	-	\$	-
47	1820	Distribution Station Equipment <50 kV	\$	904,696	\$	-			\$ 904,696	\$	500,257	\$	38,624			\$	538,881	\$	365,816
47	1825	Storage Battery Equipment	\$	-	\$	-			\$ -	\$	-					\$	-	\$	-
47	1830	Poles, Towers & Fixtures	\$	4,177,407	\$	90,427	-\$ 28,8	399	\$ 4,238,936	\$	2,724,270	\$	51,587	-\$	23,924	\$	2,751,933	\$	1,487,003
47	1835	Overhead Conductors & Devices	\$	3,788,531	\$	68,027	-\$ 2,0	017	\$ 3,854,541	\$	2,169,250	\$	35,860	-\$	1,445	\$	2,203,665	\$	1,650,876
47	1840	Underground Conduit	\$	4,379,130	\$	190,738	\$	-	\$ 4,569,868	\$	2,032,079	\$	59,085	\$		\$	2,091,164	\$	2,478,705
47	1845	Underground Conductors & Devices	\$	5,333,922	\$	251,997	-\$ 8,0	079	\$ 5,577,840	\$	2,462,228	\$	140,747	-\$	13,947	\$	2,589,027	\$	2,988,813
47	1850	Line Transformers	\$	7,480,326	\$	396,530	-\$ 57,9	969	\$ 7,818,886	\$	3,858,839	\$	124,612	-\$	60,776	\$	3,922,675	\$	3,896,212
47	1855	Services (Overhead & Underground)	\$	2,327,702	\$	135,722	-\$ 2,9	935	\$ 2,460,489	\$	1,473,252	\$	36,061	-\$	1,921	\$	1,507,392	\$	953,097
47	1860	Meters	\$	1,852,099	\$	22,198	-\$ 1,610,2	292	\$ 264,005	\$	1,151,894	\$	12,359	-\$ 1	,098,440	\$	65,814	\$	198,191
47	1860	Meters (Smart Meters)	\$	-	\$ 1	1,778,199	-\$ 2,7	797	\$ 1,775,402	\$	-	\$	284,191	\$	-	\$	284,191	\$	1,491,211
N/A	1905	Land	\$	144,400	\$	-			\$ 144,400	\$	-	\$	-			\$	-	\$	144,400
47	1908	Buildings & Fixtures	\$	2,802,850	\$	23,668			\$ 2,826,518	\$	898,128	\$	75,936			\$	974,064	\$	1,852,454
13	1910	Leasehold Improvements	\$	-	\$	-			\$ -	\$		\$	-			\$	-	\$	-
8	1915	Office Furniture & Equipment (10 years)	\$	189,627	\$	23,138	-\$ 2,8		\$ 209,909	\$		\$	13,466	-\$	2,857	\$	121,132	\$	88,776
8	1915	Office Furniture & Equipment (5 years)	\$	-	\$	-			\$ -	\$		\$	-			\$	-	\$	-
10	1920	Computer Equipment - Hardware	\$	-	\$	-			\$ -	\$	-	\$	-			\$	-	\$	-
45	1920	Computer EquipHardware(Post Mar. 22/04)	\$	-	\$				\$ -	\$	-	\$				\$	-	\$	-
45.1	1920	Computer EquipHardware(Post Mar. 19/07)	\$	158,861	\$	22,016	-\$ 5,0	069	\$ 175,808	\$	103,546	\$	22,245	-\$	4,311	\$	121,479	\$	54,329
10	1930	Transportation Equipment	\$	1,010,019	\$	36,069	-\$ 34,7	789	\$ 1,011,299	\$	746,881	\$	37,608	-\$	34,789	\$	749,700	\$	261,599
8	1935	Stores Equipment	\$	32,212	\$	1,606	-\$ 5	524	\$ 33,294	\$	26,478	\$	1,255	-\$	524	\$	27,210	\$	6,085
8	1940	Tools, Shop & Garage Equipment	\$	147,021	\$	1,133			\$ 148,154	\$	122,847	\$	3,759			\$	126,606	\$	21,548
8	1945	Measurement & Testing Equipment	\$	21,291	\$	499			\$ 21,790	\$	14,778	\$	762			\$	15,540	\$	6,250
8	1950	Power Operated Equipment	\$		\$				\$ -	\$	-					\$	-	\$	-
8	1955	Communications Equipment	\$	18,701	\$				\$ 18,701	\$	17,397	\$	945			\$	18,342	\$	359
8	1955	Communication Equipment (Smart Meters)	\$		\$				\$ -	\$	-					\$	-	\$	-
8	1960	Miscellaneous Equipment	\$	46,689	\$	112,979			\$ 159,668	\$	11,697	\$	36,204			\$	47,900	\$	111,768
	1970	Load Management Controls Customer																	
47	1370	Premises	\$	-	\$	-			\$ -	\$	-	\$	-			\$	-	\$	-
47	1975	Load Management Controls Utility Premises	\$	-	\$				\$ -	\$	-	\$				\$	_	\$	-
47	1980	System Supervisor Equipment	\$	-	\$	-			\$ -	\$		\$	-			\$		\$	-
47	1985	Miscellaneous Fixed Assets	\$	-	\$	-			\$ -	\$		\$	-			\$		\$	-
47	1990	Other Tangible Property	\$	-	\$	-			\$ -	\$	-	\$	-			\$		\$	-
47	1995	Contributions & Grants	-\$	3,793,000	-\$	297,008			\$ 4,090,008	-\$	1,108,784	-\$	84,972			-\$	1,193,757	-\$	2,896,252
	etc.								\$ -							\$	-	\$	-
	-	Sub-Total	\$	31.989.607		2.4.4.4.CEO	604404		\$ - \$ 32,992,145		17,739,126	• •	,015,905	6.4	250 220	\$	17.496.801	\$ <b>\$</b>	15.495.344
	1		ð	31,909,007	a s	0,144,000	-φ ∠,142,1	112	p 32,992,145	*	17,739,126	a i	,010,905	- <b>ə</b> 1	,230,230	-	17,490,001	Þ	10,490,344
		Less Socialized Renewable Energy Generation Investments (input as negative)							s -							s	_	\$	_
		Less Other Non Rate-Regulated Utility							<u>+</u>							,			
	<u> </u>	Assets (input as negative) Total PP&E	\$	31.989.607		3.144.650	£ 2.442.4	142	\$ - \$ 32,992,145	\$	17,739,126		045.005	6.4	250 220	\$	17.496.801	\$ \$	4E 40E 244
		I OTAL PP&E	1.3	31,909,607	φć	0,144,650	- <b>⊅ ∠,142,</b> 1	112	<b>⊅ 3∠,992,145</b>	1.3	17,739,126	•	,015,905	- <b>ə</b> 1	,200,230	<u> </u>	17,490,801	Þ	15,495,344 15,495,344

10	Transportation
8	Stores Equipment
8	Tools, Shop
8	Meas/Testing
8	Communication

<b>Less:</b> Fully Allocated Depreciation	n	
Transportation	\$	37,608
Stores Equipment	\$	1,255
Tools, Shop	\$	3,759
Meas/Testing	\$	762
Communication	\$	945
Net Depreciation	\$	971,576



# Appendix L Account 1576 (Appendix 2-ED)

EB-2013-0160 File Number Exhibit: Tab: 5 Schedule: Page: 11-Mar-14

Date:

### Appendix 2-ED Account 1576 - Accounting Changes under CGAAP 2012 Changes in Accounting Policies under CGAAP

Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012

	2010				2014				
	Rebasing				Rebasing				
	Year	2011	2012	2013	Year	2015	2016	2017	2018
Reporting Basis	CGAAP	IRM	IRM	IRM	CGAAP - ASPE	IRM	IRM	IRM	IRM
Forecast vs. Actual Used in Rebasing Year	Forecast	Actual	Actual	Forecast	Forecast				
			\$	\$	\$	\$	\$	\$	\$
PP&E Values under former CGAAP									
Opening net PP&E - Note 1			14,250,481	15,118,427					
Net Additions - Note 4		1111	1,138,037	1,139,758	11111	11111	11111	1111	1111
Net Depreciation (amounts should be negative) - Note 4			-270,091	- 1,190,670		11111	111111	11/1/	
Closing net PP&E (1)	1111		15,118,427	15,067,514	7777				
PP&E Values under revised CGAAP (Starts from 2012)									
Opening net PP&E - Note 1			14,250,481	15,495,344	1111	1111	11111		
Net Additions - Note 4		1111	1,002,538	875,871	11/11	IIIII	11111	11111	
Net Depreciation (amounts should be negative) - Note 4			242,325	- 570,353	11111	11111	11111	11111	
Closing net PP&E (2)	1111		15,495,344	15,800,862		1111			
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP			-376,917	-733,348					

### Effect on Deferral and Variance Account Rate Riders

Closing balance in Account 1576	- 733,348	WACC	5.67%
Return on Rate Base Associated with Account	_		
1576 balance at WACC - Note 2	- 208,079	# of years of rate rider	
Amount included in Deferral and Variance Account Rate Rider Calculation	- 941,426	disposition period	5

### Notes:

- 1 For an applicant that made the capitalization and depreciation expense accounting policy changes on January 1, 2012, the PP&E values as of January 1, 2012 under both former CGAAP and revised CGAAP should be the same.
- 2 Return on rate base associated with Account 1576 balance is calculated as:
  - the variance account opening balance as of 2014 rebasing year x WACC X # of years of rate rider disposition period
  - \* Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- 3 Account 1576 is cleared by including the total balance in the deferral and variance account rate rider calculation.
- 4 Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.



# Appendix M 2014 EDDVAR



# Deferral/Variance Account Workform for 2014 Filers

Version 2.2

Utility Name	Orangeville Hydro Limited
Service Territory	(if applicable)
Assigned EB Number	EB-2013-0160
Name of Contact and Title	Jan Howard, Manager of Finance & Rates
Phone Number	519-942-8000
Email Address	ihoward@orangevillehydro.on.ca

### **General Notes**

- 1. Please ensure that your macros have been enabled. (Tools -> Macro -> Security)
- 2. Due to the time lag of deferral/variance account dispositions, this model assumes that all opening balances include previously disposed of amounts. Accordingly, all "Board Approved Dispositions" are deducted from the opening balance.
- 3. Please provide information in this model since the last time your balances were disposed.
- 4. For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

# Pale green cells represent input cells. Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list. White cells contain fixed values, automatically generated values or formulae.

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of preparing your rate 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 or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

							2005					
	Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-05	Transactions Debit / (Credit) during 2005 excluding interest and adjustments <sup>3</sup>	Board-Approved Disposition during 2005	Adjustments during 2005 - other <sup>2</sup>	Closing Principal Balance as of Dec- 31-05	Opening Interest Amounts as of Jan-1-05	Interest Jan-1 to Dec-31-05	Board-Approved Disposition during 2005	Adjustments during 2005 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-05
	Group 1 Accounts											
1	LV Variance Account	1550					\$0					\$0
2	RSVA - Wholesale Market Service Charge RSVA - Retail Transmission Network Charge	1580 1584					\$0 \$0					\$0 \$0
4	RSVA - Retail Transmission Connection Charge	1586					\$0					\$0
5	RSVA - Power (excluding Global Adjustment)	1588					\$0					\$0
6	RSVA - Global Adjustment Recovery of Regulatory Asset Balances	1589 1590					\$0 \$0					\$0 \$0
8	Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>7</sup>	1595					\$0					\$0
9	Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>7</sup>	1595					\$0					\$0
9	Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>7</sup>	1595					\$0					\$0
10	Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>7</sup>	1595					\$0					\$0
	Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		\$0	\$0			\$0			\$0	\$0	
	RSVA - Global Adjustment	1589	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Group 2 Accounts											
11	Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508					\$0					\$0
12	Other Regulatory Assets - Sub-Account - OEB Cost Assessments  Other Regulatory Assets - Sub-Account - Pension Contributions	1508					\$0					\$0
13	Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508					\$0					\$0
14	Other Regulatory Assets - Sub-Account - Incremental Capital Charges Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -	1508										
15	Ontario Clean Energy Benefit Act <sup>8</sup>	1508										
	Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying											
16	Charges	1508										
17 18	Other Regulatory Assets - Sub-Account - Other <sup>4</sup> Retail Cost Variance Account - Retail	1508 1518					\$0 \$0					\$0 \$0
19	Misc. Deferred Debits	1525					\$0					\$0
20	Renewable Generation Connection Capital Deferral Account	1531										
21	Renewable Generation Connection OM&A Deferral Account Renewable Generation Connection Funding Adder Deferral Account	1532 1533										
23	Smart Grid Capital Deferral Account	1534										
24	Smart Grid OM&A Deferral Account	1535										
25 26	Smart Grid Funding Adder Deferral Account Retail Cost Variance Account - STR	1536 1548					\$0					\$0
27	Board-Approved CDM Variance Account	1567					90					30
28	Extra-Ordinary Event Costs	1572					\$0					\$0
29 30	Deferred Rate Impact Amounts RSVA - One-time	1574 1582					\$0 \$0					\$0 \$0
31	Other Deferred Credits	2425					\$0					\$0
	Group 2 Sub-Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			30	40	30	30		30	φυ	φυ	30	1
32	Deferred Payments in Lieu of Taxes PILs and Tax Variance for 2006 and Subsequent Years	1562					\$0					\$0
33	(excludes sub-account and contra account below)	1592					\$0					\$0
	PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT	1592										
34	Input Tax Credits (ITCs)						\$0					\$0
	Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		1568										
35	LRAM Variance Account	1568										
	Total including Account 1568		\$0	\$0	\$0	\$0	SO	\$0	\$0	\$0	\$0	\$0
			•		•	•0			Ψ0	40	•	
36	Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital 10	1555					\$0					\$0
37 38	Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries <sup>10</sup> Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs <sup>10</sup>	1555 1555					\$0 \$0					\$0 \$0
38	Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs  Smart Meter OM&A Variance <sup>10</sup>	1556					\$0 \$0					\$0
40	IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>9</sup>	1575										
41	Accounting Changes Under CGAAP Balance + Return Component <sup>9</sup>	1576										
	The following is not included in the total claim but are included on a memo basis:											
42	Deferred PILs Contra Account <sup>5</sup> PILs and Tax Variance for 2006 and Subsequent Years -	1563					\$0					\$0
43	PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592					\$0					\$0
44	Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595					\$0					\$0
				-		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·					

						2006					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-06	Transactions Debit/ (Credit) during 2006 excluding interest and adjustments <sup>3</sup>	Board-Approved Disposition during 2006 <sup>1,1A</sup>	Adjustments during 2006 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec-31-06	Board-Approved Disposition during 2006 1,1A	during 2006 -	Closing Interest Amounts as of Dec-31-06
Group 1 Accounts											
I V Variance Account	1550	so.				\$0	\$0				\$0
RSVA - Wholesale Market Service Charge	1580	\$0				\$0					\$0
RSVA - Retail Transmission Network Charge	1584	\$0				\$0	\$0				\$0
RSVA - Retail Transmission Connection Charge	1586	\$0				\$0					\$0
RSVA - Power (excluding Global Adjustment)	1588	\$0				\$0	\$0				\$0
RSVA - Global Adjustment	1589	\$0 \$0				\$0					\$0
Recovery of Regulatory Asset Balances	1590					\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>7</sup>	1595 1595	\$0 \$0				\$0 \$0					\$0 \$0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>7</sup>	1595	\$0 \$0				\$0 \$0					
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>7</sup> Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>7</sup>	1595	\$0				\$0					\$0 \$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$0	\$0		\$0	\$0				\$0	
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment) RSVA - Global Adjustment	1589	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0			\$0 \$0	
0											
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$0				\$0					\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$0				\$0					\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508 1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Incremental Capital Charges  Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -	1506										
Ontario Clean Energy Benefit Act <sup>8</sup>	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying	1000	l i									
Charges	1508										
Other Regulatory Assets - Sub-Account - Other 4	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$0				\$0					\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account Renewable Generation Connection OM&A Deferral Account	1531 1532										
Renewable Generation Connection Funding Adder Deferral Account	1533										
Smart Grid Capital Deferral Account	1534	1									
Smart Grid OM&A Deferral Account	1535	l i									
Smart Grid Funding Adder Deferral Account	1536										
Retail Cost Variance Account - STR	1548	\$0				\$0	\$0				\$0
Board-Approved CDM Variance Account	1567 1572	\$0				\$0	\$0				
Extra-Ordinary Event Costs Deferred Rate Impact Amounts	1572 1574	\$0 \$0				\$0 \$0					\$0 \$0
RSVA - One-time	1582	\$0				\$0 \$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0					\$0
Group 2 Sub-Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Deferred Payments in Lieu of Taxes	1562	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years	1592										
(excludes sub-account and contra account below)	1002	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	\$0				\$0	\$0				\$0
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LRAM Variance Account	1568										
Total including Account 1568		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital <sup>10</sup>	1555	\$0				SO	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries <sup>10</sup>	1555	\$0				\$0 \$0					\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs <sup>10</sup>	1555	\$0				\$0					\$0
Smart Meter OM&A Variance <sup>10</sup>	1556	\$0				\$0					\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>9</sup> Accounting Changes Under CGAAP Balance + Return Component <sup>9</sup>	1575 1576										
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account 5	1563	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	so				SO	SO				\$0
	1595	\$0				\$0 \$0	\$0				\$0
Disposition and Recovery of Regulatory Balances <sup>7</sup>											

						2007					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-07	Transactions Debit/ (Credit) during 2007 excluding interest and adjustments <sup>3</sup>	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec-31-07	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-07
Group 1 Accounts											
LV Variance Account	1550	\$0				\$0	\$0				\$0
RSVA - Wholesale Market Service Charge	1580	\$0				\$0	\$0				\$0
RSVA - Retail Transmission Network Charge	1584	\$0				\$0	\$0				\$0
RSVA - Retail Transmission Connection Charge	1586	\$0				\$0					\$0
RSVA - Power (excluding Global Adjustment) RSVA - Global Adjustment	1588 1589	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
Recovery of Regulatory Asset Balances	1599	\$0				\$0					\$0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>7</sup>	1595	\$0				\$0					\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>7</sup>	1595	\$0				\$0					\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>7</sup>	1595	\$0				\$0					\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>7</sup>	1595	\$0				\$0					\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$0	\$0			\$0		\$0		\$0	
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment) RSVA - Global Adjustment	1589	\$0 \$0	\$0 \$0			\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0
•											
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$0				\$0					\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$0 \$0				\$0					\$0 \$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508 1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Incientental Capital Charges  Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -	1300										
Ontario Clean Energy Benefit Act <sup>8</sup>	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying											i
Charges	1508										
Other Regulatory Assets - Sub-Account - Other 4	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$0				\$0					\$0
Misc. Deferred Debits Renewable Generation Connection Capital Deferral Account	1525 1531	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deterral Account Renewable Generation Connection OM&A Deferral Account	1531										
Renewable Generation Connection Funding Adder Deferral Account	1533										i
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 Board-Approved CDM Variance Account	1548 1567	\$0				\$0	\$0				\$0
Extra-Ordinary Event Costs	1567	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
Group 2 Sub-Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Deferred Payments in Lieu of Taxes	1562	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years	1592	\$0				\$0	\$0				\$0
(excludes sub-account and contra account below) PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT		\$0				\$0	\$0				\$0
Input Tax Credits (ITCs)	1592	\$0				\$0	\$0				\$0
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LRAM Variance Account	1568										
Error Variance Account	1300										
Total including Account 1568		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital 10	1555	\$0				SO	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries <sup>10</sup>	1555	\$0				\$0 \$0					\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries  Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs <sup>10</sup>	1555	\$0				\$0					\$0
Smart Meter OM&A Variance <sup>10</sup>	1556	\$0				\$0					\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>9</sup> Accounting Changes Under CGAAP Balance + Return Component <sup>9</sup>	1575 1576										
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account 5	1563	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years -	1592										
Sub-Account HST/OVAT Contra Account Disposition and Recovery of Regulatory Balances <sup>7</sup>		\$0				\$0					\$0
	1595	\$0				SO.	\$0				\$0

	2008										
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-08	Transactions Debit/ (Credit) during 2008 excluding interest and adjustments <sup>3</sup>	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec-31-08	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-08
Group 1 Accounts											
LV Variance Account	1550	\$0				\$0	\$0				\$0
RSVA - Wholesale Market Service Charge	1580	\$0				\$0	\$0				\$0
RSVA - Retail Transmission Network Charge	1584	\$0				\$0	\$0				\$0
RSVA - Retail Transmission Connection Charge	1586	\$0				\$0	\$0				\$0
RSVA - Power (excluding Global Adjustment) RSVA - Global Adjustment	1588 1589	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
Recovery of Regulatory Asset Balances	1590	\$0 \$0			\$64,441,64	\$64.442	\$0			-\$47 253 46	-\$47 253
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>7</sup>	1595	\$0				SO	\$0			*	\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>7</sup>	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2010)7	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>7</sup>	1595	\$0				\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment) Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		\$0 \$0	\$0 \$0	\$0 \$0	\$64,442 \$64,442	\$64,442 \$64,442	\$0 \$0	\$0 \$0		-\$47,253 -\$47,253	-\$47,253 -\$47,253
RSVA - Global Adjustment	1589	\$0	\$0 \$0		\$64,442 \$0	\$64,442 \$0	\$0	\$0		-\$47,253 \$0	-\$47,253 \$0
Group 2 Accounts											
•	1508	\$0			\$20.907.00	\$29,807	\$0			&E 210 ^^	85.040
Other Regulatory Assets - Sub-Account - OEB Cost Assessments Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$0 \$0			\$29,807.00 \$67,724.39	\$29,807 \$67,724	\$0 \$0			\$5,218.00 \$12,910.53	
Other Regulatory Assets - Sub-Account - Perison Contributions Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0			\$07,724.35	\$07,724	\$0			\$12,510.00	\$12,511
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	**									
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -											
Ontario Clean Energy Benefit Act <sup>8</sup>	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Other <sup>4</sup>	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$0 \$0			-\$12.912.82	-\$12.913	\$0			-\$228.99	-\$229
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531										
Renewable Generation Connection OM&A Deferral Account Renewable Generation Connection Funding Adder Deferral Account	1532 1533										
Smart Grid Capital Deferral Account	1534										
Smart Grid OM&A Deferral Account	1535	i									
Smart Grid Funding Adder Deferral Account	1536	i									
Retail Cost Variance Account - STR	1548	\$0			-\$2,401.27	-\$2,401	\$0			-\$42.58	-\$43
Board-Approved CDM Variance Account Extra-Ordinary Event Costs	1567 1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0 \$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
Group 2 Sub-Total		\$0	\$0	\$0	\$82,217	\$82,217	\$0	\$0	\$0	\$17,857	\$17,857
Deferred Payments in Lieu of Taxes	1562	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	so				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT		\$0				\$0	\$0				\$0
Input Tax Credits (ITCs)	1592	\$0				\$0	\$0				\$0
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$0	\$0	\$0	\$146,659	\$146,659	\$0	\$0	\$0	-\$29,397	-\$29,397
LRAM Variance Account	1568										
Total including Account 1568		\$0	\$0	\$0	\$146 659	\$146 659	\$0	so	\$0	-\$29 397	-\$29 397
-			φ0	90	\$140,005	***********	**	90	φ0	-925,357	
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital <sup>10</sup> Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries <sup>10</sup>	1555 1555	\$0 \$0				\$0	\$0 \$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries  Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs 10	1555 1555	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
Smart Meter OM&A Variance <sup>10</sup>	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>9</sup> Accounting Changes Under CGAAP Balance + Return Component <sup>9</sup>	1575 1576										
The following is not included in the total claim but are included on a memo basis:											
											\$0
Deferred PILs Contra Account 5	1563	\$0				\$0	\$0				ąυ
	1563 1592	\$0 \$0				\$0 \$0	\$0 \$0				\$0

Account Descriptions	2009										
	Account Number	Opening Principal Amounts as of Jan-1-09	Transactions Debit/ (Credit) during 2009 excluding interest and adjustments <sup>3</sup>	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-09
Group 1 Accounts											
LV Variance Account	1550	\$0				\$0	\$0				\$0
RSVA - Wholesale Market Service Charge	1580	\$0				\$0					\$0
RSVA - Retail Transmission Network Charge	1584	\$0				\$0					\$0
RSVA - Retail Transmission Connection Charge RSVA - Power (excluding Global Adjustment)	1586 1588	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
RSVA - Power (excluding Global Adjustment) RSVA - Global Adjustment	1589	\$0 \$0				\$0	\$0				\$0
Recovery of Regulatory Asset Balances	1590	\$64,442				\$64,442	-\$47,253				-\$47,253
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>7</sup>	1595	\$0				\$0					\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>7</sup>	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2010)	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>7</sup>	1595	\$0				\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$64,442	\$0	\$0	\$0	\$64,442	-\$47,253	\$0	\$0	\$0	-\$47,253
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment) RSVA - Global Adjustment	1589	\$64,442 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$64,442 \$0	-\$47,253 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
Group 2 Accounts											
•	4500	600.000				600.000	er c				
Other Regulatory Assets - Sub-Account - OEB Cost Assessments Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$29,807 \$67,724				\$29,807 \$67,724	\$5,218 \$12,911				\$5,218 \$12,911
Other Regulatory Assets - Sub-Account - Perision Contributions Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$07,724				\$07,724					\$12,511
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$0	\$5,904.06			\$5,904	\$0	\$8.32			\$8
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -											
Ontario Clean Energy Benefit Act <sup>8</sup>	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Other <sup>4</sup>	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	-\$12,913	\$2,793.31			-\$10.120	-\$229				-\$229
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531					\$0	\$0				\$0
Renewable Generation Connection OM&A Deferral Account Renewable Generation Connection Funding Adder Deferral Account	1532 1533					\$0 \$0	\$0 \$0				\$0 \$0
Smart Grid Capital Deferral Account	1534					\$0	\$0				\$0
Smart Grid OM&A Deferral Account	1535					\$0	\$0				\$0 \$0
Smart Grid Funding Adder Deferral Account	1536					\$0	\$0				\$0
Retail Cost Variance Account - STR Board-Approved CDM Variance Account	1548 1567	-\$2,401	-\$45.65			-\$2,447	-\$43				-\$43
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0 \$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0					\$0
Other Deferred Credits	2425	\$0				\$0					\$0
Group 2 Sub-Total		\$82,217	\$8,652	\$0	\$0	\$90,869	\$17,857	\$8	\$0	\$0	\$17,865
Deferred Payments in Lieu of Taxes	1562	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	so.				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT	1592										
Input Tax Credits (ITCs)	1002	\$0				\$0	\$0				\$0
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$146,659	\$8,652	\$0	\$0	\$155,311	-\$29,397	\$8	\$0	\$0	-\$29,388
LRAM Variance Account	1568										
Total including Account 1568		\$146,659	\$8,652	\$0	\$0	\$155,311	-\$29.397	\$8	\$0	\$0	-\$29.388
-			,					-	-		
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital 10	1555	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries <sup>10</sup> Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs <sup>10</sup>	1555 1555	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
Smart Meter Capital and Recovery Oliser Variance - Sub-Account - Stranded Meter Costs  Smart Meter OM&A Variance <sup>10</sup>	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>9</sup> Accounting Changes Under CGAAP Balance + Return Component <sup>9</sup>	1575 1576										
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account 5	1563	\$0				\$0	\$0				\$0
	1563 1592	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0

						2010					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit/ (Credit) during 2010 excluding interest and adjustments <sup>3</sup>	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-10
Group 1 Accounts											
LV Variance Account	1550	\$0			-\$198,281.60	-\$198,282	\$0			-\$1,984.95	-\$1,985
RSVA - Wholesale Market Service Charge RSVA - Retail Transmission Network Charge	1580 1584	\$0 \$0			-\$315,051.30 -\$104,306.98	-\$315,051 -\$104,307	\$0 \$0			\$1,040.75 -\$225.76	\$1,041
RSVA - Retail Transmission Network Charge RSVA - Retail Transmission Connection Charge	1584	\$0 \$0			-\$104,306.98 -\$55,452.32	-\$104,307 -\$55,452	\$0 \$0			\$2,645.69	-\$226 \$2,646
RSVA - Power (excluding Global Adjustment)	1588	\$0			\$126,334.24	\$126,334	\$0			\$5,408.13	\$5,408
RSVA - Global Adjustment	1589	\$0			\$252,341.56	\$252,342	\$0			-\$1,500.99	-\$1,501
Recovery of Regulatory Asset Balances	1590	\$64,442		\$64,441.64		\$0	-\$47,253		-\$47,253.46		\$0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>7</sup>	1595 1595	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>7</sup> Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>7</sup>	1595	\$0				\$0	\$0 \$0				\$0 \$0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>7</sup>	1595	\$0				\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$64,442	\$0	\$64,442	-\$294,416	-\$294,416	-\$47,253	\$0	-\$47,253	\$5,383	\$5,383
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		\$64,442	\$0	\$64,442	-\$546,758	-\$546,758	-\$47,253	\$0	-\$47,253	\$6,884	\$6,884
RSVA - Global Adjustment	1589	\$0	\$0	\$0	\$252,342	\$252,342	\$0	\$0	\$0	-\$1,501	-\$1,501
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$29,807		\$29,807.00		\$0	\$5,218		\$5,218.00		\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$67,724		\$67,724.39		\$0	\$12,911		\$12,910.53		\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$0	\$3,136.42			\$0 \$9.040	\$0 \$8	\$63.78			\$0 \$72
Other Regulatory Assets - Sub-Account - Incremental Capital Charges  Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -	1508	\$5,904	\$3,136.42			\$9,040	\$8	\$63.78			\$72
Ontario Clean Energy Benefit Act <sup>8</sup>	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying											
Charges 4	1508										
Other Regulatory Assets - Sub-Account - Other <sup>4</sup> Retail Cost Variance Account - Retail	1508 1518	\$0 -\$10.120	\$9,509.38	-\$12.912.82		\$0 \$12.303	\$0 -\$229		-\$228.99		\$0 \$0
Misc. Deferred Debits	1525	-\$10,120 \$0	\$9,509.36	-\$12,912.02		\$12,303	-\$229 \$0		-\$220.99		\$0 \$0
Renewable Generation Connection Capital Deferral Account	1531	\$0				\$0	\$0				\$0
Renewable Generation Connection OM&A Deferral Account	1532	\$0	\$24,405.44			\$24,405	\$0	\$194.63			\$195
Renewable Generation Connection Funding Adder Deferral Account Smart Grid Capital Deferral Account	1533 1534	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
Smart Grid OM&A Deferral Account	1535	\$0 \$0				\$0 \$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR Board-Approved CDM Variance Account	1548 1567	-\$2,447	-\$646.88	-\$2,401.27		-\$693 \$0	-\$43 \$0		-\$42.58		\$0 \$0
Extra-Ordinary Event Costs	1572	SO.				\$0 \$0	\$0 \$0				\$0 \$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
Group 2 Sub-Total		\$90,869	\$36,404	\$82,217	\$0	\$45,056	\$17,865	\$258	\$17,857	\$0	\$267
Deferred Payments in Lieu of Taxes	1562	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT	1592										
Input Tax Credits (ITCs)		\$0	-\$6,230.25			-\$6,230	\$0	-\$18.13			-\$18
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$155,311	\$30,174	\$146,659	-\$294,416	-\$255,591	-\$29,388	\$240	-\$29,397	\$5,383	\$5,631
LRAM Variance Account	1568					\$0					\$0
Total including Account 1568		\$155,311	\$30,174	\$146,659	-\$294,416	-\$255,591	-\$29,388	\$240	-\$29,397	\$5,383	\$5,631
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital <sup>10</sup>	1555	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries 10	1555	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs 10	1555	\$0				\$0	\$0				\$0
Smart Meter OM&A Variance <sup>10</sup>	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>2</sup> Accounting Changes Under CGAAP Balance + Return Component <sup>3</sup>	1575 1576	ŀ									
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account <sup>5</sup>	1563	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$0	\$6 230 25			\$6.230	\$0	\$18.13			\$18
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	\$0	\$6,230.25 \$208,772.73		-\$1 075 273 04	\$6,230 -\$866,500	\$0 \$0	\$18.13 -\$6.481.16		-\$167 085 91	-\$173 567
,		- 30	Ψ2.00,112.13		\$1,010,£13.04	9000,000	30	- 90,401.10		\$101,000.81	¥1.10,007

						2011					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>3</sup>	Board-Approved Disposition during 2011	Adjustments during 2010 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-11
Group 1 Accounts											
LV Variance Account	1550	-\$198,282	\$118,229.00			-\$80,053	-\$1,985	-\$1,961.05			-\$3,946
RSVA - Wholesale Market Service Charge	1580	-\$315,051	-\$252,218.59			-\$567,270	\$1,041	-\$6,510.21			-\$5,469
RSVA - Retail Transmission Network Charge	1584	-\$104,307	\$45,330.82			-\$58,976	-\$226	-\$1,189.05			-\$1,415
RSVA - Retail Transmission Connection Charge RSVA - Power (excluding Global Adjustment)	1586 1588	-\$55,452 \$126,334	\$6,746.41			-\$48,706 \$70,278	\$2,646 \$5,408	-\$766.00 -\$1.684.35			\$1,880 \$3,724
RSVA - Power (excluding Global Adjustment) RSVA - Global Adjustment	1589	\$252,342	\$174,952.78			\$427,294	-\$1,501	\$7,451.34			\$5,724 \$5,950
Recovery of Regulatory Asset Balances	1590	\$0	************			\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2008)7	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2009)7	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>7</sup>	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>7</sup>	1595	\$0				\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		-\$294,416	\$36,984	\$0	\$0	-\$257,432	\$5,383	-\$4,659	\$0	\$0	\$724
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		-\$546,758	-\$137,969	\$0	\$0	-\$684,727	\$6,884	-\$12,111	\$0	\$0	-\$5,227
RSVA - Global Adjustment	1589	\$252,342	\$174,953	\$0	\$0	\$427,294	-\$1,501	\$7,451	\$0	\$0	\$5,950
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$9,040	\$0.00			\$9,040	\$72	\$130.86			\$203
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -											
Ontario Clean Energy Benefit Act <sup>8</sup> Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying	1508	\$0				\$0	\$0				\$0
Charges	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Other <sup>4</sup>	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$12,303	\$13,390.56			\$25,693	\$0				\$0
Misc. Deferred Debits Renewable Generation Connection Capital Deferral Account	1525 1531	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
Renewable Generation Connection OM&A Deferral Account	1531	\$24,405				\$0 \$24,405	\$0 \$195	\$358.76			\$0 \$553
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0				\$0	\$0	ψ000.70			\$0
Smart Grid Capital Deferral Account	1534	\$0				\$0	\$0				\$0
Smart Grid OM&A Deferral Account	1535	\$0				\$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0	-\$128.96			\$0	\$0				\$0
Retail Cost Variance Account - STR Board-Approved CDM Variance Account	1548 1567	-\$693 \$0	-\$128.96			-\$821 \$0	\$0 \$0				\$0 \$0
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
Group 2 Sub-Total		\$45,056	\$13,262	\$0	\$0	\$58,318	\$267	\$490	\$0	\$0	\$756
Deferred Payments in Lieu of Taxes	1562	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT		\$0				\$0	\$0				\$0
Input Tax Credits (ITCs)	1592	-\$6,230	-\$11,069.23			-\$17,299	-\$18	-\$160.54			-\$179
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		-\$255,591	\$39,176	\$0	\$0	-\$216,414	\$5,631	-\$4,330	\$0	\$0	\$1,301
LRAM Variance Account	1568	\$0				\$0	\$0				\$0
Total including Account 1568		-\$255.591	\$39,176	\$0	\$0	-\$216,414	\$5,631	-\$4.330	\$0	\$0	\$1,301
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital 10	1555	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries <sup>10</sup> Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs <sup>10</sup>	1555 1555	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs " Smart Meter OM&A Variance <sup>10</sup>	1555 1556	\$0 \$0				\$0 \$0	\$0 \$0				\$0 \$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>2</sup> Accounting Changes Under CGAAP Balance + Return Component <sup>3</sup>	1575 1576	}									
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account 5	1563	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years -	1592										
Sub-Account HST/OVAT Contra Account		\$6,230	\$11,069.23			\$17,299	\$18	\$160.54			\$179
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	-\$866,500	\$313,045.57			-\$553,455	-\$173,567	-\$9,817.16			-\$183,384

							201	2						
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments <sup>3</sup>	Board-Approved Disposition during 2012	Other <sup>2</sup> Adjustments during Q1 2012	Other <sup>2</sup> Adjustments during Q2 2012	Other <sup>2</sup> Adjustments during Q3 2012	Other <sup>2</sup> Adjustments during Q4 2012	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-12
Group 1 Accounts														
LV Variance Account	1550	-\$80,053	\$116,861.49	-\$198,281.60					\$235,090	-\$3,946	\$1,587.47	-\$5,871.27		\$3,513
RSVA - Wholesale Market Service Charge RSVA - Retail Transmission Network Charge	1580 1584	-\$567,270 -\$58,976	-\$325,211.18 -\$33,818.77	-\$315,051.30 -\$104,306.98					-\$577,430 \$11,512		-\$7,965.55 -\$136.57	-\$5,134.25 -\$2,270.18		-\$8,301 \$719
RSVA - Retail Transmission Connection Charge	1586	-\$48,706	-\$10,162.08	-\$55,452.32					-\$3,416	\$1,880	-\$272.70	\$1,558.83		\$48
RSVA - Power (excluding Global Adjustment)	1588	\$70,278	-\$86,158.70	\$126,334.24					-\$142,215	\$3,724	\$225.77	\$7,884.28		-\$3,935
RSVA - Global Adjustment Recovery of Regulatory Asset Balances	1589 1590	\$427,294 \$0	-\$71,633.46	\$252,341.56					\$103,319 \$0	\$5,950 \$0	\$2,585.20	\$3,444.92		\$5,091 \$0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>7</sup>	1595	\$0							\$0					\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>7</sup>	1595	\$0							\$0					\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>7</sup>	1595	\$0							\$0					\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>7</sup>	1595	\$0							\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		-\$257,432	-\$410,123	-\$294,416	\$0	\$0	\$0	\$0	-\$373,139	\$724	-\$3,976	-\$388	\$0	-\$2,865
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		-\$684,727	-\$338,489	-\$546,758		\$0	\$0		-\$476,458	-\$5,227	-\$6,562	-\$3,833	\$0	
RSVA - Global Adjustment	1589	\$427,294	-\$71,633	\$252,342	\$0	\$0	\$0	\$0	\$103,319	\$5,950	\$2,585	\$3,445	\$0	\$5,091
Group 2 Accounts														
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$0							\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$0							\$0					\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508 1508	\$0 \$9,040	\$0.00						\$0 \$9,040		\$132.90			\$0 \$336
Other Regulatory Assets - Sub-Account - Incremental Capital Charges  Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -	1506	\$9,040	\$0.00						\$9,040	\$203	\$132.90			\$330
Ontario Clean Energy Benefit Act <sup>8</sup>	1508	\$0							\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508	\$0							\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Other <sup>4</sup>	1508	\$0							\$0 \$0					\$0
Retail Cost Variance Account - Retail	1518	\$25,693	\$16,265.14						\$41,958	\$0				\$0
Misc. Deferred Debits	1525	\$0							\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account Renewable Generation Connection OM&A Deferral Account	1531 1532	\$0 \$24,405	\$0.00						\$0 \$24,405		\$358.76			\$0 \$912
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0	\$0.00						\$0	\$0	\$555.75			
Smart Grid Capital Deferral Account	1534	\$0							\$0	\$0				\$0
Smart Grid OM&A Deferral Account Smart Grid Funding Adder Deferral Account	1535 1536	\$0 \$0							\$0 \$0					\$0 \$0
Retail Cost Variance Account - STR	1548	-\$821	\$12.82						-\$809	\$0				\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Board-Approved CDM Variance Account	1567	\$0							\$0					\$0
Extra-Ordinary Event Costs Deferred Rate Impact Amounts	1572 1574	\$0 \$0	\$270,589.04						\$270,589 \$0	\$0 \$0				\$0 \$0
RSVA - One-time	1582	\$0							\$0	\$0				\$0
Other Deferred Credits	2425	\$0							\$0	\$0				\$0
Group 2 Sub-Total		\$58,318	\$286,867	\$0	\$0	\$0	\$0	\$0	\$345,185	\$756	\$492	\$0	\$0	\$1,248
Deferred Payments in Lieu of Taxes	1562	\$0							\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0							\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT	1592													
Input Tax Credits (ITCs)	1592	-\$17,299	-\$35,454.65						-\$52,754	-\$179	-\$341.92			-\$521
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		-\$216,414	-\$158,710	-\$294,416	\$0	\$0	\$0	\$0	-\$80,708	\$1,301	-\$3,827	-\$388	\$0	-\$2,138
LRAM Variance Account	1568	\$0						\$17,726	\$17,726	\$0				\$0
Total including Account 1568		-\$216,414	-\$158,710	-\$294,416	\$0	\$0	\$0	\$17,726	-\$62,982	\$1,301	-\$3,827	-\$388	\$0	-\$2,138
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital 10	1555	\$0							\$0					\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries <sup>10</sup>	1555	\$0							\$0					\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs <sup>10</sup>	1555	\$0	\$373,999.00						\$373,999					\$0
Smart Meter OM&A Variance <sup>10</sup>	1556	\$0							\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>9</sup> Accounting Changes Under CGAAP Balance + Return Component <sup>9</sup>	1575 1576							-\$941 426 48	\$0 -\$941,426	\$0 \$0				\$0 \$0
The following is not included in the total claim but are included on a memo basis:								55.1,.20.40	22,420	Ψ0				
Deferred PILs Contra Account 5	1563	\$0	-\$102,515.40						-\$102,515	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years -	1592													
Sub-Account HST/OVAT Contra Account Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	\$17,299 -\$553.455	\$35,454.65 \$333.605.01	\$84.480.00		\$9.087.31			\$52,754	\$179 -\$183 384	\$341.92 -\$6.946.64	-\$81 496 08	\$459.36	\$521 -\$108.375
Disposition and Necovery of Regulatory Datances	1595	-\$553,455	\$333,605.01	\$84,480.00		\$9,087.31			-\$295,242	-\$183,384	-\$6,946.64	-\$81,496.08	\$459.36	-\$108,375

			2	013		Projected Inte	rest on Dec-31-	12 Balances	2.1.7 RRR	
Account Descriptions	Account Number	Principal Disposition during 2013 - instructed by Board	Interest Disposition during 2013 - instructed by Board	Closing Principal Balances as of Dec 31- 12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>6</sup>	Projected Interest from January 1, 2014 to April 30, 2014 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>6</sup>	Total Claim	As of Dec 31-12	Variance RRR vs. 2012 Balance (Principal + Interest)
Group 1 Accounts										
LV Variance Account	1550			\$235,090	\$3,513	\$3,455.83	\$1,151.94	\$243,211	\$238,603.23	\$0
RSVA - Wholesale Market Service Charge	1580			-\$577,430	-\$8,301	-\$8,488.22	-\$2,829.41	-\$597,048	-\$585,730.53	-\$0
RSVA - Retail Transmission Network Charge RSVA - Retail Transmission Connection Charge	1584 1586			\$11,512 -\$3,416	\$719 \$48	\$169.23 -\$50.21	\$56.41 -\$16.74	\$12,456 -\$3,434	\$12,230.86 -\$3,367.51	\$0 \$0
RSVA - Power (excluding Global Adjustment)	1588			-\$142.215	-\$3.935	-\$2.090.56	-\$696.85	-\$148.937	-\$146.149.84	\$0
RSVA - Global Adjustment	1589			\$103,319	\$5,091	\$1,518.79	\$506.26	\$110,435	\$108,409.96	
Recovery of Regulatory Asset Balances	1590			\$0	\$0			\$0		\$0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>7</sup>	1595 1595			\$0	\$0			\$0 \$0		\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>7</sup> Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>7</sup>	1595			\$0 \$0	\$0 \$0			\$0 \$0		\$0 \$0
Disposition and Recovery/Refund of Regulatory Balances (2010)	1595			\$0	\$0			\$0		\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$0	\$0	-\$373,139	-\$2,865	-\$5,485	-\$1,828	-\$383,317	-\$376,004	\$0
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment) RSVA - Global Adjustment	1589	\$0 \$0	\$0 \$0	-\$476,458 \$103,319	-\$7,956 \$5,091	-\$7,004 \$1,519	-\$2,335 \$506	-\$493,752 \$110,435	-\$484,414 \$108,410	\$0 \$0
Group 2 Accounts										
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508			\$0	\$0			\$0		en
Other Regulatory Assets - Sub-Account - OEB Cost Assessments  Other Regulatory Assets - Sub-Account - Pension Contributions	1508			\$0	\$0			\$0		\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508			\$0	\$0			\$0	\$107,934.66	
Other Regulatory Assets - Sub-Account - Incremental Capital Charges Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance -	1508			\$9,040	\$336	\$132.90	\$44.30	\$9,554	\$9,376.34	\$0
Ontario Clean Energy Benefit Act <sup>8</sup>	1508			\$0	\$0			\$0		\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508			\$0	\$0			\$0		So So
Other Regulatory Assets - Sub-Account - Other <sup>4</sup>	1508			\$0	\$0			\$0		\$0
Retail Cost Variance Account - Retail	1518			\$41,958	\$0	\$616.79	\$205.60	\$42,781	\$41,958.39	\$0
Misc. Deferred Debits	1525			\$0	\$0			\$0		\$0
Renewable Generation Connection Capital Deferral Account Renewable Generation Connection OM&A Deferral Account	1531 1532			\$0 \$24,405	\$0 \$912	\$358.76	\$119.59	\$0 \$25,796	\$46,670.38	\$0 \$21,353
Renewable Generation Connection Funding Adder Deferral Account	1533			\$0	\$0	4000.70	9110.00	\$0	Q-10,07 0.0C	\$0
Smart Grid Capital Deferral Account	1534			\$0	\$0			\$0		\$0
Smart Grid OM&A Deferral Account Smart Grid Funding Adder Deferral Account	1535 1536			\$0 \$0	\$0 \$0			\$0 \$0		\$0 \$0
Retail Cost Variance Account - STR	1536	1		-\$809	\$0	-\$11.89	-\$3.96	\$0 -\$825	-\$808.67	\$0
Board-Approved CDM Variance Account	1567			\$0	\$0	\$0.00	\$0.00	\$0	\$4,622.58	\$4,623
Extra-Ordinary Event Costs	1572 1574			\$270,589	\$0	\$3,977.66	\$1,325.89	\$275,893	\$270,589.04	
Deferred Rate Impact Amounts RSVA - One-time	1574			\$0 \$0	\$0 \$0			\$0 \$0		\$0 \$0
Other Deferred Credits	2425			\$0	\$0			\$0		\$0
Group 2 Sub-Total		\$0	\$0	\$345,185	\$1,248	\$5,074	\$1,691	\$353,198	\$480,343	\$133,910
Deferred Payments in Lieu of Taxes	1562			\$0	\$0			\$0		\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592			\$0	\$0			\$0		so
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT	1592							**		
Input Tax Credits (ITCs)	1352			-\$52,754	-\$521	-\$559.21	-\$241.12	-\$54,075	-\$62,874.39	-\$9,600
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$0	\$0	-\$80,708	-\$2,138	-\$970	-\$378	-\$84,194	\$41,465	\$124,310
LRAM Variance Account	1568	l I		\$17,726	\$0	\$261	\$87	\$18,074	\$0	-\$17,726
Total including Account 1568		\$0	\$0	-\$62,982	-\$2,138	-\$710	-\$291	-\$66,121	\$41,465	\$106,584
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital <sup>10</sup>	1555			\$0	\$0			\$0		\$C
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries <sup>10</sup>	1555			\$0	\$0			\$0		\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs <sup>10</sup> Smart Meter OM&A Variance <sup>10</sup>	1555 1556			\$373,999 \$0	\$0 \$0			\$373,999 \$0	\$410,704.80 \$42,665.20	
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component <sup>9</sup>	1575			\$0	\$0			\$0		Si
Accounting Changes Under CGAAP Balance + Return Component <sup>9</sup>	1576			-\$941,426	\$0			-\$941,426	-\$173,589.74	\$767,83
The following is not included in the total claim but are included on a memo basis:										
Deferred PILs Contra Account <sup>5</sup> PILs and Tax Variance for 2006 and Subsequent Years -	1563			-\$102,515	\$0			-\$102,515	-\$102,515.40	\$
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592			\$52,754	\$521	\$559	\$241	\$54,075	\$62,874.39	\$9,60
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595			-\$295,242	-\$108,375			-\$403,618	-\$403,617.86	-9



Accounts that produced a variance on the 2014 continuity schedule are listed below. Please provide a detailed explanation for each variance below.

Account Descriptions	Account Number	RRR vs. 2	riance 1012 Balance l + Interest)	Explanation
Group 1 Accounts				
LV Variance Account	1550	\$	0.00	
RSVA - Wholesale Market Service Charge	1580	\$	(0.00)	
RSVA - Retail Transmission Network Charge	1584	\$	0.00	
RSVA - Retail Transmission Connection Charge	1586	\$	0.00	
RSVA - Power (excluding Global Adjustment)	1588	\$	0.00	
RSVA - Global Adjustment	1589	\$	0.00	
Group 2 Accounts				
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$	107,934.66	OHL has not adopted IFRS and will be deferring until January 1, 2015
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$	0.00	
Renewable Generation Connection OM&A Deferral Account	1532	\$	21,352.79	
Board-Approved CDM Variance Account	1567	\$	4,622.58	OHL recorded costs in this account due to research into a board-approved program
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	\$	(9,599.67)	OHL is giving 50% back to the customers therefore we changed the continuity to reflect 50% of the total amount in the contra account
LRAM Variance Account	1568	\$	(17,726.13)	
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs <sup>10</sup>	1555	\$	36,705.80	
Smart Meter OM&A Variance <sup>10</sup>	1556	\$	42,665.20	
Accounting Changes Under CGAAP Balance + Return Component <sup>9</sup>	1576	\$	767,836.74	The difference is due the the 2013 difference and the rate of return calculation
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$	9,599.67	
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	\$	(0.00)	



In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual obtained for the MicroFit class.

Rate Class (Enter Rate Classes in cells below)	Units	# of Customers	Metered kWh	Metered kW	Billed kWh for Non- RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>	1595 Recovery Share Proportion (2010) <sup>2</sup>	1595 Recovery Share Proportion (2011) <sup>2</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)
Residential Service	kWh	10,045	85,739,256		15,872,031	-	3,154,030						
General Service Less than 50kW	kWh	1,081	38,644,867		6,146,063	-	812,424						
General Service 50 to 4,999 kW	kW	133	123,337,329	294,391	118,258,039	282,267	838,254						
Street Light	kW	2,724	1,787,017	5,069	1,682,166	4,771	47,858						
Sentinel Lighting	kW	170	129,053	357	9,001	25	6,384						
Unmetered Scattered Load	kWh	151	374,473			-	14,621						
						-							
						-							
						-							
						-							
						-							
						-							
						-							
						-							
						-							
Total		14,303	250,011,995	299,817	141,967,300	287,064	\$ 4,873,572	0%	0%	0%	0%	0%	\$ -

Balance as per Sheet 2 \$ 18,074 Variance -\$ 18,074



		Amounts from Sheet 2	Allocator	Residential Service	General Service Less than 50kW	General Service 50 to 4,999 kW	Street Light	Sentinel Lighting	Unmetered Scattered Load
LV Variance Account	1550	243,211	kWh	83,407	37,594	119,982	1,738	126	364
RSVA - Wholesale Market Service Charge	1580	(597,048)	kWh	(204,752)	(92,287)	(294,539)	(4,268)	(308)	(894)
RSVA - Retail Transmission Network Charge	1584	12,456	kWh	4,272	1,925	6,145	89	6	19
RSVA - Retail Transmission Connection Charge	1586	(3,434)	kWh	(1,178)	(531)	(1,694)	(25)	(2)	(5)
RSVA - Power (excluding Global Adjustment)	1588	(148,937)	kWh	(51,077)	(23,022)	(73,475)	(1,065)	(77)	(223)
RSVA - Global Adjustment	1589	110,435	Non-RPP kWh	12,347	4,781	91,992	1,309	7	0
Recovery of Regulatory Asset Balances	1590	0		0	0	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2008)	1595	0		0	0	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2009)	1595	0		0	0	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010)	1595	0		0	0	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2011)	1595	0		0	0	0	0	0	0
Total of Group 1 Accounts (excluding 1589)		(493,752)		(169,328)	(76,320)	(243,581)	(3,529)	(255)	(740)
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	0		0	0	0	0	0	0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	0		0	0	0	0	0	0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	0	Distribution Rev.	0	0	0	0	0	0
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	9,554	Distribution Rev.	6,183	1,593	1,643	94	13	29
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act	1508	0		0	0	0	0	0	0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508	0		0	0	0	0	0	0
Other Regulatory Assets - Sub-Account - Other	1508	0		0	0	0	0	0	0
Retail Cost Variance Account - Retail	1518	42,781	# of Customers	30.043	3,232	398	8.147	509	452
Misc. Deferred Debits	1525	0		0	0	0	0	0	0
Renewable Generation Connection Capital Deferral Account	1531	0		0	0	0	0	0	0
Renewable Generation Connection OM&A Deferral Account	1532	25,796		18,116	1,949	240	4,913	307	272
Renewable Generation Connection Funding Adder Deferral Account	1533	0		0	0	0	0	0	0
Smart Grid Capital Deferral Account	1534	0		0	0	0	0	0	0
Smart Grid OM&A Deferral Account	1535	0		0	0	0	0	0	0
Smart Grid Funding Adder Deferral Account	1536	0		0	0	0	0	0	0
Retail Cost Variance Account - STR	1548	(825)	# of Customers	(579)	(62)	(8)	(157)	(10)	(9)
Board-Approved CDM Variance Account	1567	0		0	0	0	0	0	0
Extra-Ordinary Event Costs	1572	275,893	kWh	94,615	42,645	136,105	1,972	142	413
Deferred Rate Impact Amounts	1574	0		0	0	0	0	0	0
RSVA - One-time	1582	0		0	0	0	0	0	0
Other Deferred Credits	2425	0		0	0	0	0	0	0
Total of Group 2 Accounts		353,198		148,377	49,356	138,378	14,969	961	1,157
Deferred Payments in Lieu of Taxes	1562	0		0	0	0	0	0	0
PILs and Tax Variance for 2006 and Subsequent Years		0		0			*	· ·	·
(excludes sub-account and contra account)	1592	0		0	0	0	0	0	0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	(54,075)	Distribution Rev.	(34,996)	(9,014)	(9,301)	(531)	(71)	(162)
Total of Account 1562 and Account 1592		(54,075)		(34,996)	(9,014)	(9,301)	(531)	(71)	(162)
LRAM Variance Account (Enter dollar amount for each class)	1568	18.074		10.152	3.050	4.872			
(Account 1568 - total amount allocated to		18,074		.,,,,,,	, 3,555	.,		1	•
Total Balance Allocated to each class (excluding	g 1589)	(176,556)		(45,794)	(32,929)	(109,632)	10,909	635	255
Total Balance Allocated to each class from Accou		110,435		12,347	4,781	91.992	1,309	7	0
Total Balance Allocated to each class (including		(66,121)		(33,447)	(28,148)	(17,640)	12,217	642	255
USDO COAAD T. W. DDOS A. A. D. L. D. A. O.									
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575		B: ( ) B	0	0	0	0 (0.045)	0	0
Accounting Changes Under CGAAP Balance + Return Component	1576		Distribution Rev.	(609,263)	(156,936)	(161,925)	(9,245)	(1,233)	(2,824)
Total Balance Allocated to each class for Accounts 1575 and 1576		(941,426)		(609,263)	(156,936)	(161,925)	(9,245)	(1,233)	(2,824)



Please indicate the Rate Rider Recovery Period (in years)

### 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 1589)	Rate Rider for Deferral/Variance Accounts	
Residential Service	kWh	85,739,256	-\$ 45,794	- 0.0005	\$/kWh
General Service Less than 50kW	kWh	38,644,867	-\$ 32,929	- 0.0009	\$/kWh
General Service 50 to 4,999 kW	kW	294,391	-\$ 109,632	- 0.3724	\$/kW
Street Light	kW	5,069	\$ 10,909	2.1522	\$/kW
Sentinel Lighting	kW	357	\$ 635	1.7760	\$/kW
Unmetered Scattered Load	kWh	374,473	\$ 255	0.0007	\$/kWh
		-	\$ -	-	1
			\$ -		
		-	\$ -	-	
		-	\$ -	-	1
			\$ -		
		-	\$ -	-	
		-	\$ -		
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	•	
		-	\$ -	-	
			\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
Total			-\$ 176,556		

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

Rate Class (Enter Rate Classes in cells below)	Units	Non-RPP kW / kWh / # of Customers	Balance of RSVA - Power - Global Adjustment	Rate Rider for RSVA - Power - Global Adjustment
Residential Service	kWh	15,872,031	\$ 12,347	0.0008
General Service Less than 50kW	kWh	6,146,063	\$ 4,781	0.0008
General Service 50 to 4,999 kW	kW	282,267	\$ 91,992	0.3259
Street Light	kW	4,771	\$ 1,309	0.2743
Sentinel Lighting	kW	25	\$ 7	0.2809
Jnmetered Scattered Load	kWh		\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
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			\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		•	\$ -	-
Total		-	\$ - \$ 110,435	-

### Rate Rider Calculation for Accounts 1575 and 1576

Please indicate the Rate Rider Recovery Period (in years) 5

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Balance of Accounts 1575 and 1576	Rate Rider for Accounts 1575 and 1576
Residential Service	kWh	85,739,256	-\$ 609,263	- 0.0014
General Service Less than 50kW	kWh	38,644,867	-\$ 156,936	- 0.0008
General Service 50 to 4,999 kW	kW	294,391	-\$ 161,925	- 0.1100
Street Light	kW	5,069	-\$ 9,245	- 0.3648
Sentinel Lighting	kW	357	-\$ 1,233	- 0.6901
Inmetered Scattered Load	kWh	374,473	-\$ 2,824	- 0.0015
		-	\$ -	-
			\$ -	-
		-	\$ -	-
			\$ -	-
		-	\$ -	-
			\$ -	-
			\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
Total			\$ 941.426	



# Appendix N Bill Impacts

(Appendix 2-W)

 File Number:
 EB-2013-0160

 Exhibit:
 8

 Tab:
 66

 Schedule:
 1

 Page:
 1

 Date:
 18-Mar-14

### Appendix 2-W Bill Impacts

Customer Class: Residential Máy/11- October 311 November 1 - April 30 (Select this radio button for applications filed after Oct 31) TOU / non-TOU: TOU Consumption 100 kWh Proposed Volume Current Board-Approved Impact Charge Charge (\$) 15.25 Charge Unit (\$) % Change -6.21% **(\$)** 16.26 (\$) 15.25 \$ Change Monthly Service Charge Smart Meter Disposition Rider Monthly Monthly 16,2600 2.8400 2.84 2.84 -100.00% Stranded Meter Rate Rider Monthly 1.0400 1.04 1.04 Distribution Volumetric Rate 100 1 40 0.0131 100 1.31 0.00 Sub-Total A (excluding pass through)
Deferral/Variance Account Disposition Rate Rider
Rate Rider for Tax Change 17.60 -14.14% 20.50 2.90 per kWh 0.0013 100 0.13 0.0005 0.05 -58 919 per kWh per kWh 100 0.03 100 0.03 0.0003 0.14 Rate Rider Calculation for Accounts 1575 and 1576 100 0.0014 100 0.14 Low Voltage Service Charge 0.0011 100 0.11 0.0017 100 0.17 0.06 54.55% 2.78% Line Losses on Cost of Power per kWh 0.0839 4.68 0.39 0.01 Smart Meter Entity Charge
Sub-Total B - Distribution (includes Sub-Total A) Monthly 0.7900 0.79 0.7900 0.79 18.77 21.63 2.86 -13.23% 0.0065 0.0034 105 105 per kWh 0.68 0.0069 0.73 0.05 6.79% 105 RTSR - Line and Transformation Connection per kWh 0.0034 0.00 Sub-Total C - Delivery (including Sub-Total B)
Wholesale Market Service Charge (WMSC) **22.67** 0.46 19.85 2.82 -**12.42%** 0.12% per kWh 0.0044 0.0044 0.0012 0.2500 Rural and Remote Rate Protection (RRRP) per kWh 105 0.13 0.0012 105 0.13 0.00 0.12% 0.2500 Standard Supply Service Charge Monthly per kWh per kWh per kWh 100 100 Debt Retirement Charge (DRC) TOU - Off Peak 0.0070 0.70 0.70 0.00% 0.0670 0.1040 64 18 18 4.29 0.0670 0.1040 64 18 4.29 1.87 0.00% TOU - Mid Peak TOU - On Peak per kWh per kWh 0.1240 2.23 0.1240 18 2.23 0.00% Energy - RPP - Tier 1
Energy - RPP - Tier 2
Total Bill on TOU (before Taxes) 0.0750 100 7.50 0.0750 100 7.50 0.00% per kWh 0.0880 0.0880 32.60 2.81 -8.63% 29.78 4.24 36.83 3.87 33.65 -8.63% -8.63% 13% 13% 0.37 Total Bill (including HST) 3.18 Ontario Clean Energy Benefit 1 Total Bill on TOU (including OCEB) 33.15 30 28 2 87 -8.66% Total Bill on RPP (before Taxes) **31.71** 4.12 28.89 **2.81** 0.37 **-8.88%** -8.88% 13% 139 3.76 HST Total Bill (including HST) 35.83 32.65 3.18 -8.88% Ontario Clean Energy Benefit -8.949 Total Bill on RPP (including OCEB) 32.25 29.39 -8.87% 4.68% 4.81% Loss Factor (%)

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 250 kWh

			Curren	t Board-App	orov	ed	Г			Proposed				Impa	act
			Rate	Volume	0	harge			Rate	Volume	0	harge			
	Charge Unit		(\$)			(\$)	L		(\$)			(\$)		nange	% Change
Monthly Service Charge	Monthly	\$	16.2600	1	\$	16.26		\$	15.25	1	\$	15.25	-\$	1.01	-6.21%
Smart Meter Disposition Rider	Monthly	\$	2.8400	1	\$	2.84				1	\$	-	-\$	2.84	-100.00%
Stranded Meter Rate Rider	per kWh			1	\$	-		\$	1.0400	1	\$	1.04	\$	1.04	
Distribution Volumetric Rate	per kWh	\$	0.0140	250	\$	3.50	- 3	\$	0.0131	250	\$	3.28	-\$	0.22	-6.30%
Sub-Total A (excluding pass through)					\$	22.60	L				\$	19.57	-\$	3.03	-13.41%
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$	0.0013	250	-\$	0.33	-3	\$	0.0005	250	-\$	0.13	\$	0.19	-58.91%
Rate Rider for Tax Change	per kWh	-\$	0.0003	250	-\$	0.08				250	\$	-	\$	0.08	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			250	\$	-	-3		0.0014	250	-\$	0.36	-\$	0.36	
Low Voltage Service Charge	per kWh	\$	0.0011	250	\$	0.28		\$	0.0017	250	\$	0.43	\$	0.15	54.55%
Line Losses on Cost of Power	per kWh	\$	0.0839	11.70	\$	0.98		\$	0.0839	12.03	\$	1.01	\$	0.03	2.78%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79	\$	-	
Sub-Total B - Distribution (includes Sub-Total A)					\$	24.25					\$	21.30	-\$	2.94	-12.13%
RTSR - Network	per kWh	\$	0.0065	262		1.70	-	\$	0.0069	262	\$	1.82	\$	0.12	6.79%
RTSR - Line and Transformation Connection	per kWh	\$	0.0003	262		0.89		\$	0.0034	262	\$	0.89	\$	0.00	0.73%
Sub-Total C - Delivery (including Sub-Total B)	P	7			\$	26.84		_			\$	24.01	-\$	2.82	-10.52%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	262	\$	1.15	- 3	\$	0.0044	262	\$	1.15	\$	0.00	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	262	\$	0.31		\$	0.0012	262	\$	0.31	\$	0.00	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	250	\$	1.75		\$	0.0070	250	\$	1.75	\$	-	0.00%
TOU - Off Peak	per kWh	\$	0.0670	160		10.72		\$	0.0670	160		10.72	\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	45	\$	4.68		\$	0.1040	45	\$	4.68	\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1240	45	\$	5.58		\$	0.1240	45	\$	5.58	\$	_	0.00%
Energy - RPP - Tier 1	per kWh	\$	0.0750	250		18.75		\$	0.0750	250		18.75	\$	_	0.00%
Energy - RPP - Tier 2	per kWh	\$	0.0780	200	\$	-		\$	0.0780	0	\$	-	\$	_	0.0070
Energy 1411 Her 2	perkvvii	Ψ	0.0000		Ť			Ψ	0.0000	Ů	1				
Total Bill on TOU (before Taxes)					\$	51.28					\$	48.46	-\$	2.82	-5.50%
HST			13%		\$	6.67			13%		\$	6.30	-\$	0.37	-5.50%
Total Bill (including HST)					\$	57.95					\$	54.76	-\$	3.19	-5.50%
Ontario Clean Energy Benefit 1					-\$	5.80					-\$	5.48	\$	0.32	-5.52%
Total Bill on TOU (including OCEB)					\$	52.15					\$	49.28	-\$	2.87	-5.50%
Total Bill on Too (molading GGED)					Ť	02110	_				Ì		_		
Total Bill on RPP (before Taxes)	·		-		\$	49.05	Т				\$	46.23	-\$	2.82	-5.75%
HST			13%		\$	6.38			13%		\$	6.01	-\$	0.37	-5.75%
Total Bill (including HST)					\$	55.43					\$	52.24	-\$	3.19	-5.75%
Ontario Clean Energy Benefit 1					-\$	5.54					-\$	5.22	\$	0.32	-5.78%
Total Bill on RPP (including OCEB)					\$	49.89					\$	47.02	-\$	2.87	-5.75%
, <del>,</del>															
							_								

Loss Factor (%) 4.68% 4.81%

Customer Class: Residential

TOU / non-TOU: TOU

Loss Factor (%)

Consumption 500 kWh

			Curren	t Board-App	orove	ed	ı			Proposed			Г	lmı	pact
			Rate	Volume	C	harge	Ī		Rate	Volume	0	Charge	Ī		
	Charge Unit		(\$)			(\$)	L		(\$)			(\$)	L	\$ Change	% Change
Monthly Service Charge	Monthly	\$	16.2600	1	\$	16.26		\$	15.25	1	\$	15.25		-\$ 1.01	-6.21%
Smart Meter Disposition Rider	Monthly	\$	2.8400	1	\$	2.84				1	\$	-		-\$ 2.84	-100.00%
Stranded Meter Rate Rider	Monthly			1	\$	-		\$	1.0400	1	\$	1.04		\$ 1.04	
Distribution Volumetric Rate	per kWh	\$	0.0140	500	\$	7.00		\$	0.0131	500	\$	6.56		-\$ 0.44	-6.30%
Sub-Total A (excluding pass through)					\$	26.10					\$	22.85		-\$ 3.25	
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$	0.0013	500	-\$	0.65		-\$	0.0005	500	\$	0.27		\$ 0.38	-58.91%
Rate Rider for Tax Change	per kWh	-\$	0.0003	500	-\$	0.15				500	\$	-		\$ 0.15	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			500	\$	-		-\$	0.0014	500	-\$	0.71		-\$ 0.71	
Low Voltage Service Charge	per kWh	\$	0.0011	500	\$	0.55		\$	0.0017	500	\$	0.85		\$ 0.30	
Line Losses on Cost of Power	per kWh	\$	0.0839	23.40	\$	1.96		\$	0.0839	24.05	\$	2.02		\$ 0.05	2.78%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79	L	\$	0.7900	1	\$	0.79	L	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)					\$	28.60					\$	25.53		-\$ 3.07	-10.75%
RTSR - Network	per kWh	\$	0.0065	523	\$	3.40	1	\$	0.0069	524	\$	3.63	-	\$ 0.23	6.79%
RTSR - Line and Transformation Connection	per kWh	\$	0.0034	523		1.78		\$	0.0034	524	\$	1.79		\$ 0.01	0.33%
Sub-Total C - Delivery (including Sub-Total B)		Ť			\$	33.79				<u> </u>	\$	30.95		-\$ 2.84	-8.40%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	523	\$	2.30	Ī	\$	0.0044	524	\$	2.31		\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	523	\$	0.63		\$	0.0012	524	\$	0.63		\$ 0.00	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	500	\$	3.50		\$	0.0070	500	\$	3.50		\$ -	0.00%
TOU - Off Peak	per kWh	\$	0.0670	320	\$	21.44		\$	0.0670	320	\$	21.44		\$ -	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	90	\$	9.36		\$	0.1040	90	\$	9.36		\$ -	0.00%
TOU - On Peak	per kWh	\$	0.1240	90	\$	11.16		\$	0.1240	90	\$	11.16		\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$	0.0750	500	\$	37.50		\$	0.0750	500	\$	37.50		\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$	0.0880		\$	-		\$	0.0880	0	\$	-		\$ -	
		Ť	0.000					Ť		Ţ.				•	
Total Bill on TOU (before Taxes)					\$	82.43					\$	79.59		-\$ 2.83	-3.44%
HST			13%		\$	10.72			13%		\$	10.35		-\$ 0.37	-3.44%
Total Bill (including HST)					\$	93.14					\$	89.94		-\$ 3.20	-3.44%
Ontario Clean Energy Benefit 1					-\$	9.31					-\$	8.99		\$ 0.32	-3.44%
Total Bill on TOU (including OCEB)					\$	83.83					\$	80.95		-\$ 2.88	-3.44%
					À	77.07					ļ	75.13		<b>*</b> 0.00	-3.63%
Total Bill on RPP (before Taxes) HST			13%		<b>\$</b> \$	<b>77.97</b> 10.14			13%		\$	9.77		-\$ 2.83 -\$ 0.37	-3.63% -3.63%
···			13%			88.10			13%		\$	9.77 84.90		-\$ 0.37 -\$ 3.20	-3.63%
Total Bill (including HST)					\$						Ф		ľ		
Ontario Clean Energy Benefit 1					-\$	8.81					-\$	8.49		\$ 0.32	-3.63%
Total Bill on RPP (including OCEB)					\$	79.29					\$	76.41	_	-\$ 2.88	-3.63%

4.81%

Customer Class: Residential

TOU / non-TOU: TOU

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

			Curren	t Board-App	rov	ed	Γ			Proposed			Γ	Imp	act
			Rate	Volume	9	Charge			Rate	Volume	(	Charge			
	Charge Unit		(\$)			(\$)			(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	16.2600	1	\$	16.26	П	\$	15.25	1	\$	15.25	F	\$ 1.01	-6.21%
Smart Meter Disposition Rider	Monthly	\$	2.8400	1	\$	2.84				1	\$	-	-	\$ 2.84	-100.00%
Stranded Meter Rate Rider	Monthly			1	\$	-		\$	1.0400	1	\$	1.04		\$ 1.04	
Distribution Volumetric Rate	per kWh	\$	0.0140	800	\$	11.20		\$	0.0131	800	\$	10.49		\$ 0.71	-6.30%
Sub-Total A (excluding pass through)					\$	30.30					\$	26.78	-		-11.60%
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$	0.0013	800	\$	1.04	-	-\$	0.0005	800	-\$	0.43		\$ 0.61	-58.91%
Rate Rider for Tax Change	per kWh	-\$	0.0003	800	-\$	0.24				800	\$	-		\$ 0.24	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			800	\$	-		-\$	0.0014		-\$	1.14		\$ 1.14	
Low Voltage Service Charge	per kWh	\$	0.0011	800	\$	0.88		\$	0.0017		\$	1.36		\$ 0.48	54.55%
Line Losses on Cost of Power	per kWh	\$	0.0839	37.44	\$	3.14		\$	0.0839	38.48	\$	3.23		\$ 0.09	2.78%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$ -	
Sub-Total B - Distribution (includes Sub-Total A)					\$	33.83					\$	30.60	-	\$ 3.23	-9.56%
RTSR - Network	per kWh	\$	0.0065	837	\$	5.44	- 1	\$	0.0069	838	\$	5.81	- 1	\$ 0.37	6.79%
RTSR - Line and Transformation Connection	per kWh	\$	0.0034	837	\$	2.85		\$	0.0034		\$	2.86		\$ 0.01	0.33%
Sub-Total C - Delivery (including Sub-Total B)		Ė			\$	42.12					\$	39.27		\$ 2.85	-6.77%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	837	\$	3.68	- 1	\$	0.0044	838	\$	3.69		\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	837	\$	1.00		\$	0.0012	838	\$	1.01		\$ 0.00	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	800	\$	5.60		\$	0.0070	800	\$	5.60		\$ -	0.00%
TOU - Off Peak	per kWh	\$	0.0670	512	\$	34.30		\$	0.0670	512	\$	34.30		\$ -	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	144	\$	14.98		\$	0.1040	144	\$	14.98		\$ -	0.00%
TOU - On Peak	per kWh	\$	0.1240	144	\$	17.86		\$	0.1240	144	\$	17.86		\$ -	0.00%
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	200	\$	17.60		\$	0.0880	200	\$	17.60		\$ -	0.00%
											Ţ				
Total Bill on TOU (before Taxes)					\$	119.80			400/		\$	116.95		\$ 2.85	-2.38%
HST			13%		\$	15.57			13%		\$	15.20		\$ 0.37	-2.38%
Total Bill (including HST)					\$	135.37					\$	132.15		\$ 3.22	-2.38%
Ontario Clean Energy Benefit 1					-\$	13.54					-\$	13.22		\$ 0.32	-2.36%
Total Bill on TOU (including OCEB)					\$	121.83					\$	118.93		\$ 2.90	-2.38%
Total Bill on RPP (before Taxes)					\$	115.26					\$	112.41		\$ 2.85	-2.47%
HST			13%		\$	14.98	- 1		13%		\$	14.61		\$ 2.65 \$ 0.37	-2.47%
Total Bill (including HST)			13%		\$	130.25			13%		\$	127.03		\$ 0.37 \$ 3.22	-2.47%
					-S	130.23	- 1				φ •	127.03		\$ 0.32	-2.47%
Ontario Clean Energy Benefit 1					Ψ						-9	-			
Total Bill on RPP (including OCEB)					\$	117.23	_				\$	114.33	_	\$ 2.90	-2.47%

Loss Factor (%)

Customer Class:

Residential

O May 1 - October 31

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

Consumption 1,000 kWh

TOU / non-TOU: TOU

Loss Factor (%)

Charge Unit		Rate	Volume		Charge									
			Volume	,	narge			Rate	Volume		Charge			
Monthly		(\$)			(\$)			(\$)			(\$)	L	\$ Change	% Change
WOTHIN	\$	16.2600	1	\$	16.26		\$	15.25	1	\$	15.25		\$ 1.01	-6.21%
Monthly	\$	2.8400	1	\$	2.84				1	\$	-		\$ 2.84	-100.00%
Monthly			1		-				1					
per kWh	\$	0.0140	1,000				\$	0.0131	1,000					-6.30%
						L				۰				-11.16%
						-	-\$	0.0005			0.53			-58.91%
per kWh	-\$	0.0003			0.30						-			-100.00%
per kWh					-									
per kWh	\$	0.0011	1,000		1.10				1,000	\$	1.70			54.55%
per kWh	\$	0.0839	46.80				\$	0.0839	48.10	\$	4.04			2.78%
Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$ -	
				\$	37.32					\$	33.98	-	\$ 3.34	-8.95%
per kWh	\$	0.0065	1047	\$	6.80		\$	0.0069	1048	\$	7.27			6.79%
per kWh	\$	0.0034	1047	\$	3.56		\$	0.0034	1048	\$	3.57			0.33%
				4	47.68					\$	44.82			-6.01%
per kWh	\$	0.0044												0.12%
per kWh	\$	0.0012	1047						1048	\$				0.12%
Monthly	\$	0.2500	1						1	\$				0.00%
per kWh	\$	0.0070	1000				\$	0.0070						0.00%
per kWh	\$	0.0670					\$	0.0670						0.00%
per kWh	\$	0.1040					\$	0.1040						0.00%
per kWh	\$	0.1240					\$	0.1240						0.00%
per kWh	\$	0.0750	600	\$	45.00		\$	0.0750	600	\$	45.00		\$ -	0.00%
per kWh	\$	0.0880	400	\$	35.20	Ш	\$	0.0880	400	\$	35.20		\$ -	0.00%
				\$	144.71	П				\$	141.86			-1.97%
		13%						13%						-1.97%
														-1.97%
				-\$	16.35					-\$	16.03		\$ 0.32	-1.96%
				\$	147.18	Ш				\$	144.27		\$ 2.91	-1.98%
				\$	140.99	T				\$	138.14	T-	\$ 2.86	-2.03%
	1	13%		\$	18.33			13%		\$	17.96			-2.03%
	1			\$	159.32					\$	156.09			-2.03%
	1			-\$	15.93					-\$	15.61			-2.01%
				\$	143.39					\$	140.48			-2.03%
	per kWh Monthly per kWh	per kWh per kWh per kWh per kWh per kWh per kWh sper kWh swonthly swonthly swonthly swonthly swonthly swonthly swonthly swonthly swonthly sper kWh	per kWh \$ 0.0140  per kWh -\$ 0.0013 per kWh -\$ 0.0003 per kWh \$ 0.0011 per kWh \$ 0.0839 Monthly \$ 0.7900  per kWh \$ 0.0044 per kWh \$ 0.0012 Monthly \$ 0.0012 Monthly \$ 0.0070 per kWh \$ 0.00750 per kWh \$ 0.0750 per kWh \$ 0.0880	per kWh         \$ 0.0140         1,000           per kWh         -\$ 0.0013         1,000           per kWh         -\$ 0.0003         1,000           per kWh         \$ 0.0011         1,000           per kWh         \$ 0.0011         1,000           per kWh         \$ 0.0839         46.80           Monthly         \$ 0.7900         1           per kWh         \$ 0.0065         1047           per kWh         \$ 0.0034         1047           per kWh         \$ 0.0012         1047           Monthly         \$ 0.2500         1           per kWh         \$ 0.0070         1000           per kWh         \$ 0.0670         640           per kWh         \$ 0.1240         180           per kWh         \$ 0.0250         600           per kWh         \$ 0.0880         400	per kWh         \$ 0.0140         1,000         \$           per kWh         -\$ 0.0013         1,000         -\$           per kWh         -\$ 0.0003         1,000         -\$           per kWh         \$ 0.0011         1,000         \$           per kWh         \$ 0.0031         1,000         \$           per kWh         \$ 0.0839         46.80         \$           Monthly         \$ 0.0065         1047         \$           per kWh         \$ 0.0034         1047         \$           per kWh         \$ 0.0034         1047         \$           per kWh         \$ 0.0012         1047         \$           Monthly         \$ 0.2500         1         \$           per kWh         \$ 0.0070         1000         \$           per kWh         \$ 0.0070         1000         \$           per kWh         \$ 0.0670         640         \$           per kWh         \$ 0.0420         180         \$           per kWh         \$ 0.0880         400         \$           13%         \$ \$         \$           \$ \$         \$ \$         \$	per kWh         \$ 0.0140         1,000         \$ 14.00           per kWh         -\$ 0.0013         1,000         -\$ 13.10           per kWh         -\$ 0.0003         1,000         -\$ 0.30           per kWh         \$ 0.0011         1,000         \$ 1.10           per kWh         \$ 0.0839         46.80         \$ 3.93           Monthly         \$ 0.0065         1047         \$ 6.80           per kWh         \$ 0.0034         1047         \$ 3.56           per kWh         \$ 0.0044         1047         \$ 3.56           per kWh         \$ 0.0012         1047         \$ 1.26           Monthly         \$ 0.2500         1         \$ 0.25           per kWh         \$ 0.0070         1000         \$ 7.00           per kWh         \$ 0.0070         1000         \$ 7.00           per kWh         \$ 0.0070         640         \$ 42.88           per kWh         \$ 0.1040         180         \$ 18.72           per kWh         \$ 0.0750         600         \$ 45.00           per kWh         \$ 0.0880         400         \$ 35.20           \$ 13%         \$ 18.81         \$ 163.53           \$ 144.718         \$ 140.99	per kWh         \$ 0.0140         1,000         \$ 14.00           per kWh         -\$ 0.0013         1,000         -\$ 1.30           per kWh         -\$ 0.0003         1,000         -\$ 0.30           per kWh         \$ 0.0011         1,000         \$ 1.10           per kWh         \$ 0.0039         46.80         \$ 3.93           Monthly         \$ 0.0065         1047         \$ 6.80           per kWh         \$ 0.0034         1047         \$ 3.56           per kWh         \$ 0.0034         1047         \$ 3.56           per kWh         \$ 0.0012         1047         \$ 1.26           Monthly         \$ 0.2500         1         \$ 0.25           per kWh         \$ 0.0070         1000         \$ 7.00           per kWh         \$ 0.1040         180         \$ 18.72           per kWh         \$ 0.0750         600         \$ 45.00           per kWh         \$ 0.0880         400         \$ 35.20           \$ 147.18         \$ 140.99	per kWh         \$ 0.0140         1,000         \$ 14.00         \$ 33.10           per kWh         -\$ 0.0013         1,000         -\$ 1.30         -\$ 1.30           per kWh         -\$ 0.0003         1,000         -\$ 0.30         -\$ 5           per kWh         \$ 0.0011         1,000         \$ 1.10         -\$ 5           per kWh         \$ 0.0039         46.80         \$ 3.93         \$ 5           Monthly         \$ 0.7900         1 \$ 0.79         \$ 37.32           per kWh         \$ 0.0034         1047         \$ 6.80         \$ 5           per kWh         \$ 0.0034         1047         \$ 3.56         \$ 37.32           per kWh         \$ 0.0034         1047         \$ 3.56         \$ 37.32           per kWh         \$ 0.0034         1047         \$ 1.26         \$ 3.26           per kWh         \$ 0.0044         1047         \$ 1.26         \$ 3.26           Monthly         \$ 0.250         1 \$ 0.25         \$ 5           per kWh         \$ 0.0070         1000         \$ 7.00         \$ 5           per kWh         \$ 0.0070         1000         \$ 7.00         \$ 5           per kWh         \$ 0.1040         180         \$ 18.72         \$ 18.272 <td>per kWh         \$ 0.0140         1,000         \$ 14.00         \$ 0.0131           per kWh         -\$ 0.0013         1,000         \$ 33.10           per kWh         -\$ 0.0003         1,000         \$ 0.30           per kWh         \$ 0.0011         1,000         \$ 1.10         \$ 0.0017           per kWh         \$ 0.0839         46.80         \$ 3.93         \$ 0.0839           Monthly         \$ 0.7900         1         \$ 0.79         \$ 0.7900           per kWh         \$ 0.0065         1047         \$ 6.80         \$ 0.0034           per kWh         \$ 0.0034         1047         \$ 3.56         \$ 0.0034           per kWh         \$ 0.0044         1047         \$ 1.26         \$ 0.0012           Monthly         \$ 0.2500         1         \$ 0.25         \$ 0.0012           Monthly         \$ 0.0070         1000         \$ 7.00         \$ 0.0070           per kWh         \$ 0.0070         1000         \$ 7.00         \$ 0.0070           per kWh         \$ 0.0070         640         \$ 42.88         \$ 0.0670           per kWh         \$ 0.1240         180         \$ 22.32         \$ 0.1240           per kWh         \$ 0.0750         600         \$ 45.00</td> <td>  Der kWh</td> <td>  Def kWh</td> <td>  Def kWh</td> <td>  Def kWh</td> <td>  Def kWh</td>	per kWh         \$ 0.0140         1,000         \$ 14.00         \$ 0.0131           per kWh         -\$ 0.0013         1,000         \$ 33.10           per kWh         -\$ 0.0003         1,000         \$ 0.30           per kWh         \$ 0.0011         1,000         \$ 1.10         \$ 0.0017           per kWh         \$ 0.0839         46.80         \$ 3.93         \$ 0.0839           Monthly         \$ 0.7900         1         \$ 0.79         \$ 0.7900           per kWh         \$ 0.0065         1047         \$ 6.80         \$ 0.0034           per kWh         \$ 0.0034         1047         \$ 3.56         \$ 0.0034           per kWh         \$ 0.0044         1047         \$ 1.26         \$ 0.0012           Monthly         \$ 0.2500         1         \$ 0.25         \$ 0.0012           Monthly         \$ 0.0070         1000         \$ 7.00         \$ 0.0070           per kWh         \$ 0.0070         1000         \$ 7.00         \$ 0.0070           per kWh         \$ 0.0070         640         \$ 42.88         \$ 0.0670           per kWh         \$ 0.1240         180         \$ 22.32         \$ 0.1240           per kWh         \$ 0.0750         600         \$ 45.00	Der kWh	Def kWh	Def kWh	Def kWh	Def kWh

4.68%

4.81%

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 1,500 kWh

			Curren	t Board-App	rov	ed	ı			Proposed			l F		Imp	act
			Rate	Volume	_	Charge			Rate	Volume	•	Charge	П			
	Charge Unit		(\$)			(\$)	L		(\$)			(\$)	L	\$ C	hange	% Change
Monthly Service Charge	Monthly	\$	16.2600	1	\$	16.26		\$	15.25	1	\$	15.25		-\$	1.01	-6.21%
Smart Meter Disposition Rider	Monthly	\$	2.8400	1	\$	2.84				1	\$	-		-\$	2.84	-100.00%
Stranded Meter Rate Rider	Monthly			1	\$	-		\$	1.0400	1	\$	1.04		\$	1.04	
Distribution Volumetric Rate	per kWh	\$	0.0140	1,500	\$	21.00		\$	0.0131	1,500	\$	19.68		-\$	1.32	-6.30%
Sub-Total A (excluding pass through)					\$	40.10	L				\$	35.97		-\$	4.13	-10.31%
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$ -\$	0.0013	1,500	-\$	1.95	-	-\$	0.0005	1,500	-\$	0.80		\$	1.15	-58.91%
Rate Rider for Tax Change	per kWh	-\$	0.0003		-\$	0.45				1,500	\$	-		\$	0.45	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			1,500	\$	-		-\$	0.0014	1,500	-\$	2.13		-\$	2.13	
Low Voltage Service Charge	per kWh	\$	0.0011	1,500	\$	1.65		\$	0.0017	1,500	\$	2.55		\$	0.90	54.55%
Line Losses on Cost of Power	per kWh	\$	0.0839	70.20	\$	5.89		\$	0.0839	72.15	\$	6.05		\$	0.16	2.78%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$	-	
Sub-Total B - Distribution (includes Sub-Total A)					\$	46.03					\$	42.43		-\$	3.60	-7.83%
RTSR - Network	per kWh	\$	0.0065	1570	\$	10.21		\$	0.0069	1572	\$	10.90		\$	0.69	6.79%
RTSR - Line and Transformation Connection	per kWh	\$	0.0034	1570		5.34		\$	0.0034	1572	\$	5.36		\$	0.02	0.33%
Sub-Total C - Delivery (including Sub-Total B)					\$	61.58					\$	58.68		-\$	2.89	-4.70%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	1570		6.91		\$	0.0044	1572	\$	6.92		\$	0.01	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	1570		1.88		\$	0.0012	1572	\$	1.89		\$	0.00	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	1500		10.50		\$	0.0070	1500	\$	10.50		\$	-	0.00%
TOU - Off Peak	per kWh	\$	0.0670	960		64.32		\$	0.0670			64.32		\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	270		28.08		\$	0.1040	270		28.08		\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1240	270		33.48		\$	0.1240		\$	33.48		\$	-	0.00%
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	900	\$	79.20		\$	0.0880	900	\$	79.20		\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	207.00					\$	204.12		-\$	2.88	-1.39%
HST			13%		\$	26.91			13%		\$	26.54		-\$ -\$	0.37	-1.39%
Total Bill (including HST)			1376		\$	233.91			1376		\$	230.65		-\$ -\$	3.26	-1.39%
					-\$	23.39					-\$	23.07		-y \$	0.32	-1.37%
Ontario Clean Energy Benefit 1														•		
Total Bill on TOU (including OCEB)		<u> </u>			\$	210.52		_			\$	207.58		-\$	2.94	-1.39%
Total Bill on RPP (before Taxes)					\$	205.32	T				\$	202.44		-\$	2.88	-1.40%
HST			13%		\$	26.69			13%		\$	26.32		-\$	0.37	-1.40%
Total Bill (including HST)					\$	232.01					\$	228.76		-\$	3.26	-1.40%
Ontario Clean Energy Benefit 1					-\$	23.20					-\$	22.88		\$	0.32	-1.38%
Total Bill on RPP (including OCEB)					\$	208.81					\$	205.88		-\$	2.94	-1.41%
, <u>V</u>																

Loss Factor (%) 4.68% 4.81%

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 2,000 kWh

			Curren	t Board-App	rov	ed				Proposed					Impa	act
			Rate	Volume	(	Charge	ı		Rate	Volume	(	Charge				
	Charge Unit		(\$)			(\$)			(\$)			(\$)			Change	% Change
Monthly Service Charge	Monthly	\$	16.2600	1	\$	16.26		\$	15.25	1	\$	15.25		-\$	1.01	-6.21%
Smart Meter Disposition Rider	Monthly	\$	2.8400	1	\$	2.84				1	\$	-		-\$	2.84	-100.00%
Stranded Meter Rate Rider	Monthly			1	\$	-		\$	1.0400	1	\$	1.04		\$	1.04	
Distribution Volumetric Rate	per kWh	\$	0.0140	2,000	\$	28.00		\$	0.0131	2,000	\$	26.24		-\$	1.76	-6.30%
Sub-Total A (excluding pass through)					\$	47.10					\$	42.53		-\$	4.57	-9.71%
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$	0.0013		\$	2.60		-\$	0.0005	2,000	-\$	1.07		\$	1.53	-58.91%
Rate Rider for Tax Change	per kWh	-\$	0.0003	2,000		0.60				2,000	\$	-		\$	0.60	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			2,000	\$	-		-\$	0.0014		-\$	2.84		-\$	2.84	
Low Voltage Service Charge	per kWh	\$	0.0011	2,000	\$	2.20		\$	0.0017	2,000	\$	3.40		\$	1.20	54.55%
Line Losses on Cost of Power	per kWh	\$	0.0839	93.60	\$	7.85		\$	0.0839	96.20	\$	8.07		\$	0.22	2.78%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$	-	
Sub-Total B - Distribution (includes Sub-Total A)					\$	54.74					\$	50.88		-\$	3.87	-7.06%
RTSR - Network	per kWh	\$	0.0065	2094	\$	13.61	ı	\$	0.0069	2096	\$	14.53		\$	0.92	6.79%
RTSR - Line and Transformation Connection	per kWh	\$	0.0034	2094		7.12		\$	0.0034		\$	7.14		\$	0.02	0.33%
Sub-Total C - Delivery (including Sub-Total B)	P	Ť			\$	75.47					\$	72.55		-\$	2.92	-3.87%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	2094	\$	9.21	ı	\$	0.0044	2096	\$	9.22		\$	0.01	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	2094	\$	2.51		\$	0.0012	2096	\$	2.52		\$	0.00	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	2000	\$	14.00		\$	0.0070	2000	\$	14.00		\$	-	0.00%
TOU - Off Peak	per kWh	\$	0.0670	1280	\$	85.76		\$	0.0670	1280	\$	85.76		\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	360	\$	37.44		\$	0.1040	360	\$	37.44		\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1240	360	\$	44.64		\$	0.1240	360	\$	44.64		\$	-	0.00%
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	1400	\$	123.20		\$	0.0880	1400	\$	123.20		\$	-	0.00%
Total Bill on TOU (bufour Tours)		Ħ			ļ	200.20					•	200.22		÷	2.02	-1.08%
Total Bill on TOU (before Taxes)		1	400/		\$	269.29 35.01			13%		\$	<b>266.38</b> 34.63		-\$	2.90 0.38	
HST		1	13%		\$	35.01 304.29			13%		\$	34.63		-\$	3.28	-1.08%
Total Bill (including HST)					\$						\$			-\$		-1.08%
Ontario Clean Energy Benefit 1					-\$	30.43					-\$	30.10		\$	0.33	-1.08%
Total Bill on TOU (including OCEB)					\$	273.86					\$	270.91		-\$	2.95	-1.08%
Total Bill on RPP (before Taxes)					\$	269.65					\$	266.74		-\$	2.90	-1.08%
HST		1	13%		\$	35.05			13%		\$	34.68		-\$	0.38	-1.08%
Total Bill (including HST)		1	1376		\$	304.70			1370		\$	301.42		-\$	3.28	-1.08%
Ontario Clean Energy Benefit 1		1			.¢	30.47					-8	30.14		\$	0.33	-1.08%
Total Bill on RPP (including OCEB)					\$	274.23					\$	271.28		-\$	2.95	-1.08%
Total Bill of KPP (including OCEB)					ą	214.23					Þ	211.20		-3	2.90	-1.00%

4.68% 4.81% Loss Factor (%)

Customer Class: GS < 50kW

TOU / non-TOU: TOU

Consumption 1,000 kWh

Monthly Service Charge M Smart Meter Disposition Rider M Stranded Meter Rate Rider M	Charge Unit Ionthly Ionthly Ionthly er kWh	\$ \$ \$	Rate (\$) 33.2700 7.0200	Volume 1		harge (\$)	1 [		Rate	Volume	(	Charge	Г		
Monthly Service Charge M Smart Meter Disposition Rider M Stranded Meter Rate Rider M	lonthly lonthly lonthly er kWh	\$	33.2700	1	_	(\$)			(6)						
Smart Meter Disposition Rider M Stranded Meter Rate Rider M	lonthly lonthly er kWh	\$		1					(\$)			(\$)		\$ Change	% Change
Stranded Meter Rate Rider M	lonthly er kWh	·	7.0200		\$	33.27	1	\$	31.21	1	\$	31.21	-9		-6.19%
	er kWh	s		1	\$	7.02				1	\$	-	-9		-100.00%
Distribution Volumetric Rate pe		\$		1	\$	-		\$	4.2400	1	\$	4.24	9	4.24	
			0.0101	1,000	\$	10.10		\$	0.0095	1,000	\$	9.50	-9		-5.94%
Sub-Total A (excluding pass through)					\$	50.39					\$	44.95	-\$		-10.80%
	er kWh	-\$	0.0013	1,000	-\$	1.30		-\$	0.0009		-\$	0.85	9	0.45	-34.45%
	er kWh	-\$	0.0002	1,000	-\$	0.20					\$	-	\$		-100.00%
Rate Rider Calculation for Accounts 1575 and 1576 pe	er kWh			1,000	\$	-		-\$	0.0008		-\$	0.81	-\$		
	er kWh	\$	0.0010	1,000	\$	1.00		\$	0.0015		\$	1.50	\$		50.00%
	er kWh	\$	0.0839	46.80	\$	3.93		\$	0.0839	48.10	\$	4.04	\$		2.78%
Smart Meter Entity Charge M	lonthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79	\$	-	
Sub-Total B - Distribution (includes Sub-Total A)					\$	54.61					\$	49.61	-\$	5.00	-9.15%
RTSR - Network pe	er kWh	\$	0.0060	1047	\$	6.28	1	\$	0.0064	1048	\$	6.71	9	0.43	6.79%
	er kWh	\$	0.0031	1047	\$	3.25		\$	0.0031	1048		3.26	9		0.33%
Sub-Total C - Delivery (including Sub-Total B)	0	Ψ.	0.0001	1017	\$	64.13		Ψ	0.0001	1010	\$	59.58	-9		-7.11%
	er kWh	\$	0.0044	1047	\$	4.61		\$	0.0044	1048	\$	4.61	9		0.12%
Rural and Remote Rate Protection (RRRP)	er kWh	\$	0.0012	1047	\$	1.26		\$	0.0012	1048	\$	1.26	9		0.12%
Standard Supply Service Charge M	Ionthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25	9	-	0.00%
	er kWh	\$	0.0070	1000	\$	7.00		\$	0.0070	1000	\$	7.00	9		0.00%
TOU - Off Peak pe	er kWh	\$	0.0670	640	\$	42.88		\$	0.0670	640	\$	42.88	9	-	0.00%
TOU - Mid Peak pe	er kWh	\$	0.1040	180	\$	18.72		\$	0.1040	180	\$	18.72	9	-	0.00%
TOU - On Peak pe	er kWh	\$	0.1240	180	\$	22.32		\$	0.1240	180	\$	22.32	9	-	0.00%
Energy - RPP - Tier 1 pe	er kWh	\$	0.0750	600	\$	45.00		\$	0.0750	600	\$	45.00	9	-	0.00%
Energy - RPP - Tier 2	er kWh	\$	0.0880	400	\$	35.20		\$	0.0880	400	\$	35.20	\$	-	0.00%
					·	101.17	_				·	156.61	_	4.55	-2.82%
Total Bill on TOU (before Taxes) HST			13%		<b>\$</b> \$	1 <b>61.17</b> 20.95			13%		<b>\$</b> \$	20.36	4		-2.82% -2.82%
****			13%		\$	182.12			13%		\$	176.97	-9		-2.82%
Total Bill (including HST)															
Ontario Clean Energy Benefit 1					-\$	18.21					-\$	17.70	9		-2.80%
Total Bill on TOU (including OCEB)		_			\$	163.91	Ш				\$	159.27	-9	4.63	-2.83%
Total Bill on RPP (before Taxes)					\$	157.45					\$	152.89	-9	4.55	-2.89%
HST			13%		\$	20.47			13%		\$	19.88	-9		-2.89%
Total Bill (including HST)					\$	177.91					\$	172.77	-9		-2.89%
Ontario Clean Energy Benefit 1					-\$	17.79					-\$	17.28	9		-2.87%
Total Bill on RPP (including OCEB)					\$	160.12					\$	155.49	-9		-2.89%
Total Bill of INFF (including OCEB)					Ť	.00.12					Ť	.00.40	ĺ	7.00	2.03/8

Loss Factor (%) 4.68% 4.81%

Customer Class: GS < 50kW

TOU / non-TOU: TOU

Consumption 2,000 kWh O May 1 - October 31

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

Sub-Total A (excluding pass through)   S   60.49   S   6.04   S																	
Charge Unit   Structure   St								l								Impa	act
Monthly Service Charge   Monthly Service Charge   Monthly Service Charge   Sanat Mater Disposition Rider   Sanat Mater Disposition Rider   Sanat Mater Disposition Rider   Sanat Mater Disposition Rider   Sanat Disposition Rider   Sanat Disposition Rider   Sanat Disposition Rate Rider Rate Ride					Volume	(					Volume	(					
Smart Meter Disposition Rider   Monthly   \$ 7.020   1 \$ 7.02   1														L			
Stranded Meter Rate Rider   Monthly   per kWh   \$ 0.0101   2.000   \$ 2.02   \$ 0.0095   2.000   \$ 1.90   \$ 4.24   \$ 4.24   \$ 5.0005   \$ 2.000   \$ 1.90   \$ 5.445   \$ 6.04   \$ 9.995   \$ 2.000   \$ 1.90   \$ 5.445   \$ 6.04   \$ 9.995   \$ 2.000   \$ 1.90   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.049   \$ 6.040   \$ 6.049   \$ 6.04					1				\$	31.21	1		31.21				
Distribution Volumetric Rate   Der kWh   S   0.0101   2.000   S   2.020   S   0.0095   2.000   S   19.00   S   1.20   -5.948   S   Sub-Total A   S   Sub-Total B   S   Sub-Total C   S   Sub-Total B   S   Sub-T			\$	7.0200	1		7.02				1		-				-100.00%
Sub-Total A (excluding pass through)   Sub-Total A (excluding pass through)   Sub-Total A (excluding pass through)   Sub-Total B (exc					1		-				1						
Deferal/Variance Account Disposition Rate Rider   Per kWh   Per		per kWh	\$	0.0101	2,000				\$	0.0095	2,000	\$					-5.94%
Rate Rider for Tax Change   Per kWh   Per kW						٠						\$					
Rate Rider Calculation for Accounts 1575 and 1576   per kWh   \$ 0.001   \$ 2.000   \$ 2.00   \$ 2.00   \$ 0.0015   \$ 0.0008   \$ 3.00   \$ 1.62   \$ 1.62   \$ 1.62   \$ 1.00   \$ 0.0008   \$ 0.0015   \$ 0.0008   \$ 0.0015   \$ 0.0008   \$ 0.0015   \$ 0.0008   \$ 0.000									-\$	0.0009			1.70				
Low Voltage Service Charge   per kWh   \$ 0.0010   2.000   \$ 2.00   \$ 0.0015   2.000   \$ 3.00   \$ 1.00   50.002   \$ 1.00   50.002   \$ 1.00   \$ 5.002   \$ 2.789   \$ 1.00   \$ 5.002   \$ 2.789   \$ 1.00   \$ 5.002   \$ 2.789   \$ 2.78			-\$	0.0002			0.40						-				-100.00%
Line Losses on Cost of Power   Per kWh   S   0.0839   93.60   S   7.85   S   0.0839   96.20   S   8.07   S   0.79   S   0.790   1   S   0.790   S   0.7							-										
Smart Meter Entity Charge   Monthly   \$ 0.7900   1   \$ 0.790   \$ 0.7900   1   \$ 0.79   \$ 0.0064   2096   \$ 0.0066   2096   \$																	
Sub-Total B - Distribution (includes Sub-Total A)   \$ 68.13   \$ 68.98   \$ 5.15   7.566	Line Losses on Cost of Power				93.60						96.20					0.22	2.78%
Sub-Total Celan Energy Benefit   Sub-Total S		Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$	-	
RTSR - Line and Transformation Connection   per kWh   \$ 0.0031   2094   \$ 6.49   \$ 0.0031   2096   \$ 6.51   \$ 0.002   0.339   \$ 0.0041   2096   \$ 0.251   \$ 0.0041   2096   \$ 0.251   \$ 0.0042   \$ 0.251   \$ 0.0044   2096   \$ 0.252   \$ 0.001   0.129   \$ 0.2500   1 \$ 0.255   \$ 0.2500   1 \$ 0.255   \$ 0.0004   2096   \$ 0.255   \$ 0.000   0.129   \$ 0.2500   1 \$ 0.255   \$ 0.0004   2096   \$ 0.255   \$ 0.000   0.129   \$ 0.2500   1 \$ 0.255   \$ 0.2500   1 \$ 0.255   \$ 0.0004   2096   \$ 0.255   \$ 0.000   0.129   \$ 0.255   \$ 0.2550   1 \$ 0.255   \$ 0.2550   1 \$ 0.255   \$ 0.2550   1 \$ 0.0075   2000   \$ 14.00   \$ 0.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000	Sub-Total B - Distribution (includes Sub-Total A)					\$	68.13					\$	62.98		-\$	5.15	-7.56%
RTSR - Line and Transformation Connection   per kWh   \$ 0.0031   2094   \$ 6.49   \$ 0.0031   2096   \$ 6.51   \$ 0.002   0.339   \$ 0.0041   2096   \$ 0.251   \$ 0.0041   2096   \$ 0.251   \$ 0.0042   \$ 0.251   \$ 0.0044   2096   \$ 0.252   \$ 0.001   0.129   \$ 0.2500   1 \$ 0.255   \$ 0.2500   1 \$ 0.255   \$ 0.0004   2096   \$ 0.255   \$ 0.000   0.129   \$ 0.2500   1 \$ 0.255   \$ 0.0004   2096   \$ 0.255   \$ 0.000   0.129   \$ 0.2500   1 \$ 0.255   \$ 0.2500   1 \$ 0.255   \$ 0.0004   2096   \$ 0.255   \$ 0.000   0.129   \$ 0.255   \$ 0.2550   1 \$ 0.255   \$ 0.2550   1 \$ 0.255   \$ 0.2550   1 \$ 0.0075   2000   \$ 14.00   \$ 0.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000   \$ 20.0075   2000	RTSR - Network	per kWh	\$	0.0060	2094	\$	12.56	H	\$	0.0064	2096	\$	13.41		S	0.85	6.79%
Sub-Total C - Delivery (including Sub-Total B)   \$ 87.19   \$ 82.91   \$ 4.28   -4.90°																	0.33%
Wholesale Market Service Charge (WMSC)		portern	Ť	0.0001	2001				Ψ	0.0001	2000						-4.90%
Rural and Remote Rate Protection (RRRP)		per kWh	\$	0.0044	2094	\$			\$	0.0044	2096	\$					0.12%
Standard Supply Service Charge   Monthly   \$ 0.250   1   \$ 0.25   \$ 0.2500   1   \$ 0.25   \$ 0.0000				0.0012					\$			\$					0.12%
Debt Retirement Charge (DRC)   per kWh   \$ 0.0670   2000 \$ 14.00   \$ 0.0070   2000 \$ 14.00   \$ - 0.009					1	\$	0.25			0.2500	1	\$	0.25			-	0.00%
TOU - Off Peak per kWh per kWh \$ 0.0670 1280 \$ 85.76 \$ 0.0670 1280 \$ 85.76 \$ - 0.009   TOU - Mid Peak per kWh \$ 0.1040 360 \$ 37.44 \$ 0.1040 360 \$ 37.44 \$ - 0.009   TOU - On Peak per kWh \$ 0.1240 360 \$ 44.64 \$ 0.1240 360 \$ 44.64 \$ - 0.009   Energy - RPP - Tier 1 per kWh \$ 0.0750 600 \$ 45.00 \$ 0.0750 600 \$ 45.00 \$ 0.0750 600 \$ 45.00 \$ 0.0750 600 \$ 45.00 \$ 0.009   Energy - RPP - Tier 2 per kWh \$ 0.0880 1400 \$ 123.20 \$ 0.0880 1400 \$ 123.20 \$ - 0.009   Total Bill on TOU (before Taxes)  HST Total Bill (including HST) Ontario Clean Energy Benefit 1  Total Bill (including HST)  13% \$ 36.58 13% \$ 36.02 \$ 0.0880 1400 \$ 133.21 \$ 0.48 1-1.519   Ontario Clean Energy Benefit 1  Total Bill (including HST) Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1  Total Bill (including HST)  Ontario Clean Energy Benefit 1					2000	\$	14.00			0.0070	2000	\$	14.00			-	0.00%
TOU - Mid Peak				0.0670	1280	\$	85.76			0.0670	1280	\$	85.76		\$	-	0.00%
TOU - On Peak	TOU - Mid Peak	per kWh		0.1040	360	\$	37.44			0.1040	360	\$	37.44		\$	-	0.00%
Energy - RPP - Tier 1	TOU - On Peak	per kWh		0.1240	360	\$	44.64			0.1240	360	\$	44.64		\$	-	0.00%
Energy - RPP - Tier 2   Per kWh   \$ 0.0880   1400   \$ 123.20   \$ 0.0880   1400   \$ 123.20   \$ - 0.009	Energy - RPP - Tier 1			0.0750	600	\$	45.00				600	\$	45.00		\$	-	0.00%
Total Bill on TOU (before Taxes)   \$ 281.00   \$ 276.74   \$ 4.26   -1.529     HST				0.0880	1400	\$	123.20			0.0880	1400	\$	123.20		\$	-	0.00%
HST						ŀ								=	_		
Total Bill (including HST)   \$ 317.53   \$ 312.72   \$ 4.82   -1.529																	
Ontario Clean Energy Benefit <sup>1</sup> -\$ 31.75         -\$ 31.27         \$ 0.48         -1.519           Total Bill on TOU (including OCEB)         \$ 281.45         -\$ 4.34         -1.529           Total Bill on RPP (before Taxes)         \$ 281.36         \$ 277.10         -\$ 4.26         -1.519           HST         13%         \$ 36.58         13%         \$ 36.02         -\$ 0.55         -1.519           Total Bill (including HST)         \$ 317.94         \$ 313.12         \$ 4.26         -1.519         -1.519           Ontario Clean Energy Benefit <sup>1</sup> -\$ 31.79         -\$ 31.31         \$ 0.48         -1.519				13%						13%							
Total Bill on TOU (including OCEB)         \$ 281.45         \$ 4.34         -1.52°           Total Bill on RPP (before Taxes)         \$ 281.36         \$ 277.10         \$ 4.26         -1.51°           HST         13%         \$ 36.58         13%         \$ 36.02         -\$ 0.55         -1.51°           Total Bill (including HST)         \$ 317.94         \$ 313.12         \$ 4.82         -1.51°           Ontario Clean Energy Benefit 1         -\$ 31.79         -\$ 31.31         \$ 0.48         -1.51°												\$	-				
Total Bill on RPP (before Taxes)   \$ 281.36   \$ 277.10   \$ 4.26   -1.519     HST	Ontario Clean Energy Benefit 1											-\$					
HST     13%     \$ 36.58     13%     \$ 36.02     -\$ 0.55     -1.519       Total Bill (including HST)     \$ 317.94     \$ 313.12     -\$ 4.82     -1.519       Ontario Clean Energy Benefit 1     -\$ 31.79     -\$ 31.31     \$ 0.48     -1.519	Total Bill on TOU (including OCEB)					\$	285.78					\$	281.45		-\$	4.34	-1.52%
HST     13%     \$ 36.58     13%     \$ 36.02     -\$ 0.55     -1.519       Total Bill (including HST)     \$ 317.94     \$ 313.12     -\$ 4.82     -1.519       Ontario Clean Energy Benefit 1     -\$ 31.79     -\$ 31.31     \$ 0.48     -1.519	Total Rill on PRP (hefore Tayes)					4	281 36					\$	277 10		-\$	4 26	-1 51%
Total Bill (including HST)       \$ 317.94       \$ 313.12       -\$ 4.82       -1.519         Ontario Clean Energy Benefit 1       -\$ 31.31       \$ 0.48       -1.519				130/						130/							
Ontario Clean Energy Benefit 1 -\$ 31.79 -\$ 31.31 \$ 0.48 -1.519				13%						13%							
onan onan Energy Senent												φ 6					
Total Bill on RPP (including OCEB) \$ 281.81   -\$ 4.34 -1.529						Ψ.						-φ			•		
	Total Bill on RPP (including OCEB)					\$	286.15					\$	281.81		-\$	4.34	-1.52%

4.68% 4.81% Loss Factor (%)

Customer Class: GS < 50kW Newsyl 1 - October 31 Okoverniber 1 - April 30 (Select this radio button for applications filled effer Oct 31)

TOU / non-TOU: TOU

Consumption 5,000 kWh

			Curren	t Board-App	orov	ed	Г			Proposed			Г	Imp	act
			Rate	Volume		Charge	ı		Rate	Volume		Charge	Ī		
	Charge Unit		(\$)			(\$)			(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	33.2700	1	\$	33.27		\$	31.21	1	\$	31.21		\$ 2.06	-6.19%
Smart Meter Disposition Rider	Monthly	\$	7.0200	1	\$	7.02				1	\$	-	Į.	\$ 7.02	-100.00%
Stranded Meter Rate Rider	Monthly			1	\$	-		\$	4.2400	1	\$	4.24		\$ 4.24	
Distribution Volumetric Rate	per kWh	\$	0.0101	5,000	\$	50.50		\$	0.0095	5,000	\$	47.50		\$ 3.00	-5.94%
Sub-Total A (excluding pass through)					\$	90.79	L				\$	82.95		\$ 7.84	-8.64%
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$	0.0013	5,000	-\$	6.50		-\$	0.0009	5,000	-\$	4.26		\$ 2.24	-34.45%
Rate Rider for Tax Change	per kWh	-\$	0.0002		-\$	1.00				5,000	\$	-		\$ 1.00	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			5,000	\$	-		-\$	0.0008	5,000	-\$	4.06		\$ 4.06	
Low Voltage Service Charge	per kWh	\$	0.0010	5,000	\$	5.00		\$	0.0015	5,000	\$	7.50		\$ 2.50	50.00%
Line Losses on Cost of Power	per kWh	\$	0.0839	234.00	\$	19.64		\$	0.0839	240.50	\$	20.18		\$ 0.55	2.78%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$ -	
Sub-Total B - Distribution (includes Sub-Total A)					\$	108.72					\$	103.10	-	\$ 5.62	-5.17%
RTSR - Network	per kWh	\$	0.0060	5234	\$	31.40	<b> </b>	\$	0.0064	5241	\$	33.54	ı	\$ 2.13	6.79%
RTSR - Line and Transformation Connection	per kWh	\$	0.0031	5234	\$	16.23		\$	0.0031	5241	\$	16.28		\$ 0.05	0.33%
Sub-Total C - Delivery (including Sub-Total B)	F	Ť			\$	156.35					\$	152.92		\$ 3.43	-2.19%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	5234	\$	23.03	_ F	\$	0.0044	5241	\$	23.06		\$ 0.03	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	5234	\$	6.28		\$	0.0012	5241	\$	6.29		\$ 0.01	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	5000	\$	35.00		\$	0.0070	5000	\$	35.00		\$ -	0.00%
TOU - Off Peak	per kWh	\$	0.0670	3200	\$	214.40		\$	0.0670	3200	\$	214.40		\$ -	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	900	\$	93.60		\$	0.1040	900	\$	93.60		\$ -	0.00%
TOU - On Peak	per kWh	\$	0.1240	900	\$	111.60		\$	0.1240	900	\$	111.60		\$ -	0.00%
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	4400	\$	387.20		\$	0.0880	4400	\$	387.20		\$ -	0.00%
	1														
Total Bill on TOU (before Taxes)					\$	640.51					\$	637.11		\$ 3.39	-0.53%
HST			13%		\$	83.27			13%		\$	82.82		\$ 0.44	-0.53%
Total Bill (including HST)					\$	723.77					\$	719.94		\$ 3.83	-0.53%
Ontario Clean Energy Benefit 1					-\$	72.38					-\$	71.99		\$ 0.39	-0.54%
Total Bill on TOU (including OCEB)					\$	651.39					\$	647.95	Į.	\$ 3.44	-0.53%
Total Bill on RPP (before Taxes)		F				653.11	Ŧ				\$	649.71	Ŧ	\$ 3.39	-0.52%
HST		1	13%		<b>\$</b> \$	84.90			13%		\$	84.46		\$ 3.39 \$ 0.44	-0.52% -0.52%
Total Bill (including HST)		1	13%		\$	738.01			13%		\$	734.18		\$ 3.83	-0.52%
		1			- <u>\$</u>	73.80					φ	734.16		\$ 0.38	-0.52%
Ontario Clean Energy Benefit 1											-\$	-			
Total Bill on RPP (including OCEB)					\$	664.21					\$	660.76	_	\$ 3.45	-0.52%

Loss Factor (%) 4.68% 4.81%

Customer Class: GS < 50kW

TOU / non-TOU: TOU

Consumption 10,000 kWh

			Curren	t Board-App	orov	red	Г			Proposed			ı		Impa	act
			Rate	Volume	_	Charge			Rate	Volume		Charge				
	Charge Unit		(\$)			(\$)	L		(\$)			(\$)	L		Change	% Change
Monthly Service Charge	Monthly	\$	33.2700	1	\$	33.27		\$	31.21	1	\$	31.21		-\$	2.06	-6.19%
Smart Meter Disposition Rider	Monthly	\$	7.0200	1	\$	7.02				1	\$	-		-\$	7.02	-100.00%
Stranded Meter Rate Rider	Monthly			1	\$	-		\$	4.2400	1	\$	4.24		\$	4.24	
Distribution Volumetric Rate	per kWh	\$	0.0101	10,000	\$	101.00		\$	0.0095	10,000	\$	95.00		-\$	6.00	-5.94%
Sub-Total A (excluding pass through)					\$	141.29	L				\$	130.45		-\$	10.84	-7.67%
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$ -\$	0.0013		-\$	13.00	-	-\$	0.0009		-\$	8.52		\$	4.48	-34.45%
Rate Rider for Tax Change	per kWh	-\$	0.0002		-\$	2.00				10,000	\$	-		\$	2.00	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh				\$	-	-	-\$	0.0008		-\$	8.12		-\$	8.12	
Low Voltage Service Charge	per kWh	\$	0.0010	10,000	\$	10.00		\$	0.0015		\$	15.00		\$	5.00	50.00%
Line Losses on Cost of Power	Monthly	\$	0.0839	468.00	\$	39.27		\$	0.0839	481.00	\$	40.37		\$	1.09	2.78%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$	-	
Sub-Total B - Distribution (includes Sub-Total A)					\$	176.35					\$	169.96		-\$	6.39	-3.62%
RTSR - Network	per kWh	\$	0.0060	10468	\$	62.81	ı	\$	0.0064	10481	\$	67.07	ı	\$	4.27	6.79%
RTSR - Line and Transformation Connection	per kWh	\$	0.0031	10468	\$	32.45		\$	0.0031	10481	\$	32.56		\$	0.11	0.33%
Sub-Total C - Delivery (including Sub-Total B)					\$	271.61					\$	269.59		-\$	2.02	-0.74%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	10468		46.06		\$	0.0044	10481	\$	46.12		\$	0.06	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	10468	\$	12.56		\$	0.0012	10481	\$	12.58		\$	0.02	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	10000		70.00		\$	0.0070	10000	\$	70.00		\$	-	0.00%
TOU - Off Peak	per kWh	\$	0.0670	6400		428.80		\$	0.0670	6400		428.80		\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	1800		187.20		\$	0.1040	1800		187.20		\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1240	1800	\$	223.20		\$	0.1240	1800	\$	223.20		\$	-	0.00%
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	9400	\$	827.20		\$	0.0880	9400	\$	827.20		\$	-	0.00%
Total Bill on TOU (before Taxes)		1			•	1,239.68					è	1.237.74	_	-\$	1.95	-0.16%
HST			13%		\$	161.16			13%		\$	160.91		-\$	0.25	-0.16%
Total Bill (including HST)			1376			1.400.84			1376			1.398.64		-ψ -\$	2.20	-0.16%
					-\$	140.08					Ψ -\$	139.86		-ψ \$	0.22	-0.16%
Ontario Clean Energy Benefit 1											•			•		
Total Bill on TOU (including OCEB)		_			\$	1,260.76	ш				\$	1,258.78		-\$	1.98	-0.16%
Total Bill on RPP (before Taxes)		Т			\$	1,272.68	T				\$	1,270.74	Ţ	-\$	1.95	-0.15%
HST		1	13%		\$	165.45			13%		\$	165.20		-\$	0.25	-0.15%
Total Bill (including HST)		1			\$	1,438.13					\$	1,435.93		-\$	2.20	-0.15%
Ontario Clean Energy Benefit 1		1			-\$	143.81					-\$	143.59		\$	0.22	-0.15%
Total Bill on RPP (including OCEB)					\$	1,294.32					\$	1,292.34		-\$	1.98	-0.15%
,																

Loss Factor (%) 4.68% 4.81%

Customer Class: GS < 50kW

TOU / non-TOU: TOU

100.

15,000 kWh Current Board-Approved ate | Volume | Charge Proposed Charge \$ Change 2.06 7.02 **(\$)** 33.2700 (\$) **(\$)** (\$) 31.21 % Change -6.19% Charge Unit Monthly Service Charge Monthly Smart Meter Disposition Rider Monthly 7.0200 7.02 -100.00% Stranded Meter Rate Rider 4.2400 4.24 142.50 177.95 151.50 0.0101 15.000 0.0095 15.000 Distribution Volumetric Rate per kWh 9.00 191.79 19.50 3.00 **-7.22%** -34.45% -100.00% Sub-Total A (excluding pass through)

Deferral/Variance Account Disposition Rate Ride 13.84 per kWh 0.0009 0.0013 15,000 15,000 12.78 6.72 3.00 **\$** \$ Rate Rider for Tax Change per kWh per kWh 15,000 0.0002 15.000 Rate Rider Calculation for Accounts 1575 and 1576
Low Voltage Service Charge 15,000 15,000 0.0008 15,000 15,000 12 18 12.18 7.50 0.0015 15.00 22.50 50.00% per kWh 0.0010 Line Losses on Cost of Power Smart Meter Entity Charge per kWh 0.0839 702.00 58.91 0.0839 721.50 60.55 1.64 2.78% 0.7900 0.79 0.79 0.7900 Monthly Sub-Total B - Distribution (includes Sub-Total A) 243.99 236.82 7.17 -2.94% RTSR - Network per kWh 0.0064 6.79% 0.0060 100.61 6.40 94.21 RTSR - Line and Transformation Connection
Sub-Total C - Delivery (including Sub-Total B) per kWh 0.0031 1570 48 68 0.0031 15722 48 84 -0.16% 0.12% 386.27 0.61 15722 Wholesale Market Service Charge (WMSC Rural and Remote Rate Protection (RRRP) per kWh per kWh 15702 0.0044 69 17 0.0044 69.00 0.00 0.0012 0.2500 0.0012 15702 18.84 15722 18.87 0.02 0.12% Standard Supply Service Charge Monthly 0.2500 0.25 0.25 0.00% Debt Retirement Charge (DRC) TOU - Off Peak per kWh per kWh 0.0070 0.0670 105.00 643.20 0.0070 0.0670 15000 15000 105.00 0.00% 9600 643.20 0.00% 9600 per kWh per kWh per kWh TOLL - Mid Peak 0.1040 2700 280.80 0.1040 0.1240 2700 280.80 0.00% TOU - On Peak 0.1240 334.80 334.80 0.00% Energy - RPP - Tier 1 Energy - RPP - Tier 2 0.00% 0.0750 600 45.00 0.0750 600 45.00 er kWi 1///00 1//00 0.00% \$ 1,838.36 Total Bill on TOU (before Taxes) \$ 1,838.86 0.50 -0.03% 239.05 13% 238.99 0.06 13% -0.03% \$ 239.05 \$ 2,077.91 \$ 2,077.35 Total Bill (including HST) 0.56 -0.03% Ontario Clean Energy Benefit <sup>1</sup>
Total Bill on TOU (including OCEB) 207.7 -0.039 0.06 1,870.12 Total Bill on RPP (before Taxes) \$ 1,892.26 \$ 1,891.76 0.50 -0.03% \$ 245.99 \$ 2,138.26 HST 13% 13% 245 93 0.06 -0.03% Total Bill (including HST) \$ 2,137.69 0.56 -0.03%

213.83

\$ 1,924.43

213.77

\$ 1,923.92

0.06

0.50

-0.039

-0.03%

Loss Factor (%) 4.88% 4.81%

Ontario Clean Energy Benefit 1

Total Bill on RPP (including OCEB)

Customer Class: GS > 50kW

TOU / non-TOU: non-TOU

60 kW 15,000 kWh Board-Approved
Volume Charge Proposed Charge **(\$)** 186.2300 (\$) 186.23 160.00 **(\$)** \$ Change 26.23 % Change -14.08% Charge Unit Monthly Service Charge Monthly Distribution Volumetric Rate per kW 2.1927 60 131.56 2.1482 60 128.89 2.67 -2.03% Sub-Total A (excluding pass through) 0.3724 Deferral/Variance Account Disposition Rate Ride 60 per kW 0.5054 30.32 60 22.34 7.98 -26.32% Rate Rider for Tax Change
Rate Rider Calculation for Accounts 1575 and 1576 per kW per kW 0.0288 60 1.73 60 1 73 -100.00% 60 60 6.60 6.60 \$ 23.99 51.26% 36.29 12.30 Low Voltage Service Charge per kW 0.3999 60 0.6049 60 Line Losses on Cost of Power per kWh 0.0880 702.00 61.78 0.0839 721.50 60.55 -1.99% Sub-Total B - Distribution (includes Sub-Total A) \$ 371.51 \$ 14.72 356.79 -3.96% per kW 147.31 2.6187 157.12 9.81 6.66% RTSR - Line and Transformation Connection

Sub-Total C - Delivery (including Sub-Total B) per kW 1.2284 60 73.70 **592.53** 1.2309 60 73.85 **587.77** 0.15 0.20% 4.76 Wholesale Market Service Charge (WMSC) per kWh 0.0044 69.09 69.17 0.09 0.12% Rural and Remote Rate Protection (RRRP) Standard Supply Service Charge per kWh Monthly 0.0012 15702 18 84 0.0012 15722 18.87 0.02 0.12% 0.25 0.25 0.00% Debt Retirement Charge (DRC) TOU - Off Peak TOU - Mid Peak per kWh per kWh 15000 15000 0.0070 105.00 0.0070 105.00 0.00% FALSE FALSE 0.0670 0.0670 per kWh per kWh per kWh 0.1040 0.1040 0.1240 0.0750 0.1240 TOU - On Peak FALSE FALSE Energy - RPP - Tier 1 Energy - RPP - Tier 2 FALSE FALSE FALSE per kWh 0.0880 FALSE 785.71 -0.59% 4.65 Total Bill on TOU (before Taxes) 781.06 -0.59% -0.59% 13% 139 Total Bill (including HST) 887.85 882.59 5.25 Ontario Clean Energy Benefit 1 Total Bill on TOU (including OCEB) 799.07 -0.59% **-0.59%** -0.59% Total Bill on RPP (before Taxes) 101.54 13% 102.14 13% 0.60 HST \$ Total Bill (including HST) 887.85 882.59 5.25 -0.59% Ontario Clean Energy Benefit <sup>1</sup>
Total Bill on RPP (including OCEB) 88.78 0.52 -0.59 799.07 -0.59%

Loss Factor (%) 4.68% 4.81%

Customer Class: GS > 50kW

TOU / non-TOU: non-TOU

	Consumption		100	kW												
			45,000	kWh t Board-Apr						D						
			Rate	Volume		/ea Charge	-		Rate	Proposed Volume	г.	Charge	ŀ		Impa	act
	Charge Unit		(\$)	volume		(\$)			(\$)	volume	'	(\$)		• •	hange	% Change
Monthly Service Charge	Monthly	\$	186.2300	1	\$	186.23	H	\$	160.00	1	\$	160.00	ŀ	-\$	26.23	-14.08%
Distribution Volumetric Rate	per kW	\$	2.1927	100	\$	219.27		\$	2.1482	100	\$	214.82		-\$	4.45	-2.03%
Sub-Total A (excluding pass through)	per kvv	Ψ	2.1027	100	\$	405.50	ŀ	Ψ	2.1102	100	\$	374.82		-\$	30.68	-7.57%
Deferral/Variance Account Disposition Rate Rider	per kW	-\$	0.5054	100	-\$	50.54	1	-\$	0.3724	100	-\$	37.24		\$	13.30	-26.32%
Rate Rider for Tax Change	per kW	-\$	0.0288	100	-\$	2.88		•		100	\$	-		\$	2.88	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kW	*		100	\$	-	l I.	-\$	0.1100	100	-\$	11.00		-\$	11.00	
Low Voltage Service Charge	per kW	\$	0.3999	100	\$	39.99		\$	0.6049	100	\$	60.49		\$	20.50	51.26%
Line Losses on Cost of Power	per kWh	\$	0.0880	2,106.00	\$	185.33		\$	0.0839	2,164.50	\$	181.64		-\$	3.68	-1.99%
Sub-Total B - Distribution (includes Sub-Total A)					\$	577.40				·	\$	568.71		-\$	8.68	-1.50%
											4			•		
RTSR - Network	per kW	\$	2.4552	100		245.52		\$	2.6187	100	\$	261.87		\$	16.35	6.66%
RTSR - Line and Transformation Connection	per kW	\$	1.2284	100	\$	122.84		\$	1.2309	100	\$	123.09		\$	0.25	0.20%
Sub-Total C - Delivery (including Sub-Total B)					\$	945.76					4	953.68		\$	7.92	0.84%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	47106		207.27		\$	0.0044		\$	207.52		\$	0.26	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	47106		56.53		\$	0.0012	47165	\$	56.60		\$	0.07	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	45000		315.00		\$	0.0070	45000	\$	315.00		\$	-	0.00%
TOU - Off Peak	per kWh	\$	0.0670	FALSE	\$	-		\$	0.0670	FALSE	\$	-		\$	-	
TOU - Mid Peak	per kWh	\$	0.1040	FALSE	\$	-		\$	0.1040	FALSE	\$	-		\$	-	
TOU - On Peak	per kWh	\$	0.1240	FALSE	\$	-		\$	0.1240	FALSE	\$	-		\$	-	
Energy - RPP - Tier 1	per kWh	\$	0.0750	FALSE	\$	-		\$	0.0750	FALSE	\$	-		\$	-	
Energy - RPP - Tier 2	per kWh	\$	0.0880	FALSE	\$	-		\$	0.0880	FALSE	\$	-		\$	-	
Total Bill on TOU (before Taxes)						1.524.80	_				ď	1.533.05		\$	8.25	0.54%
HST			13%		\$	198.22			13%		\$	199.30		\$	1.07	0.54%
Total Bill (including HST)			1376			1.723.03			1370			1.732.34		\$	9.32	0.54%
					-\$	172.30					-\$	173.23		-\$	0.93	0.54%
Ontario Clean Energy Benefit 1											Ψ.			•		
Total Bill on TOU (including OCEB)					\$	1,550.73	Щ				\$	1,559.11	Ш	\$	8.39	0.54%
Total Bill on RPP (before Taxes)					\$	1,524.80	П				\$	1.533.05	П	\$	8.25	0.54%
HST			13%		\$	198.22			13%		\$	199.30		\$	1.07	0.54%
Total Bill (including HST)						1,723.03					\$	1,732.34		\$	9.32	0.54%
Ontario Clean Energy Benefit 1					-\$	172.30					-\$	173.23		-\$	0.93	0.54%
Total Bill on RPP (including OCEB)						1,550.73						1,559.11		\$	8.39	0.54%
Total Dir. Of Ref. (moldaling GOLD)					Ť	.,0000					Ť	.,5001		*	0.00	0.0 . 70
L F( (0))		_	4.000/				Ī		4.040/							
Loss Factor (%)			4.68%				L		4.81%							

Customer Class: GS > 50kW

TOU / non-TOU: non-TOU

500 kW 200,000 kWh Curre Board-Approved
Volume Charge Proposed Charge **(\$)** 186.2300 **(\$)** 186.23 160.00 **(\$)** \$ Change 26.23 % Change -14.08% Charge Unit Monthly Service Charge Monthly Distribution Volumetric Rate per kW 2.1927 500 \$ 1.096.35 2.1482 500 1.074.10 22.25 -2.03% Sub-Total A (excluding pass through) 3.78% 0.3724 Deferral/Variance Account Disposition Rate Ride 500 500 per kW 0.5054 252.70 186.20 66.50 -26.32% Rate Rider for Tax Change
Rate Rider Calculation for Accounts 1575 and 1576 per kW per kW 0.0288 500 14 40 500 14 40 -100.00% 500 500 55.00 \$ 199.95 51.26% 500 302.45 102.50 Low Voltage Service Charge per kW 0.3999 0.6049 500 Line Losses on Cost of Power per kWh 0.0880 360.00 823.68 0.0839 ,620.00 807.31 16.37 -1.99% Sub-Total B - Distribution (includes Sub-Total A) \$ 2,039.11 \$ 2,102,66 63.55 3.12% per kW 2.4552 \$ 1,227.60 2.6187 \$ 1,309.36 81.76 6.66% RTSR - Line and Transformation Connection

Sub-Total C - Delivery (including Sub-Total B) per kW 1.2284 500 614.20 1.2309 500 615.45 1.25 146.55 0.20% \$ 3,880.91 \$ 4,027.46 3.78% Wholesale Market Service Charge (WMSC) per kWh 0.0044 921.18 922.33 1.14 0.12% Rural and Remote Rate Protection (RRRP) Standard Supply Service Charge per kWh Monthly 0.0012 209360 251 23 0.0012 209620 251.54 0.31 0.12% 0.25 0.00% Debt Retirement Charge (DRC) TOU - Off Peak TOU - Mid Peak per kWh per kWh 200000 200000 0.0070 \$ 1,400,00 0.0070 \$ 1400.00 0.00% FALSE FALSE FALSE FALSE 0.0670 0.0670 per kWh per kWh 0.1040 0.1040 0.1240 0.0750 0.1240 TOU - On Peak FALSE FALSE Energy - RPP - Tier 1 Energy - RPP - Tier 2 FALSE FALSE FALSE per kWh er kWh 0.0880 FALSE \$ 6,453.58 148.01 2.29% \$ 6.601.59 Total Bill on TOU (before Taxes) 13% 139 Total Bill (including HST) \$ 7,292.54 \$ 7,459.79 167.25 2.29% Ontario Clean Energy Benefit 1 Total Bill on TOU (including OCEB) \$ 6.563.29 \$ 6,713.81 150.52 2.29% Total Bill on RPP (before Taxes) 6,453.58 \$ 6,601.59 148.01 2.29% 13% 13% 19.24 2.29% HST 838.96 858.21 \$ 7.292.54 \$ 7.459.79 Total Bill (including HST) 167.25 2.29% Ontario Clean Energy Benefit <sup>1</sup>
Total Bill on RPP (including OCEB) 729.25 745.9 16.73 \$ 6,563.29 \$ 6,713.81 150.52

Loss Factor (%) 4.68% 4.81%

Customer Class: GS > 50kW

TOU / non-TOU: non-TOU

Charge   Unit   Rate   Volume   Charge   (S)		Consumption		1,000	kW												
Rate   Volume   Charge   Charge Unit   Monthly Service Charge   Monthly Service Charge   S   S   S   S   S   S   S   S   S				500,000	kWh												
Charge Unit								l F		D-4-			01	ŀ		Impa	act
Monthly   Service Charge   Monthly   \$186,2300   1   \$166,030   5   \$2,148.20   \$2,348.20   \$2,448.20   \$2,448.20   \$2,448.20   \$2,448.20   \$2,448.20   \$2,448.20   \$2,2476		Charma Unit			Volume						Volume					Ch	0/ Channa
Sub-Total A (excluding pass through)   S 2,1927   1,000   S 2,192.70   Sub-Total A (excluding pass through)   S 2,192.70   S 2,378.93   S 2,308.20   S 70.73   2.978.20   S 133.00   2.63.2%   S 133.00   2.63.2%   S 133.00   S 2,192.80   S 10.000   S 2,182.80   S 10.000   S 1	Manthly Carries Chares		œ.		1	6			Ф		- 1	6		ŀ			
Sub-Total A (excluding pass through)					1 000												
Deferral/Variance Account Disposition Rate Rider		per kw	Ф	2.1927	1,000			-	φ	2.1402	1,000						
Rate Rider for Tax Change   Per kW   S   0.0288   1.000   \$   28.80   1.000   \$   \$   \$   \$   \$   \$   \$   \$   \$		por kM/	6	0.5054	1 000			-	Φ.	0.3724	1 000			- 1			
Rate Rider Calculation for Accounts 1575 and 1576   per kW   per kW   \$ 0.3999   1.000 \$ 399.90   1.000 \$ 399.90   1.000 \$ 0.6049   1.000 \$ 604.90   \$ 205.00 \$ 51.26%   Line Losses on Cost of Power   \$ 0.0880   23.400.00 \$ 2.059.20   \$ 0.0839   24,050.00 \$ 2.018.28   \$ 40.92   1.99%   1.90%   \$ 0.0880   23.400.00 \$ 2.059.20   \$ 0.0839   24,050.00 \$ 2.018.28   \$ 40.92   1.99%   1.90%   \$ 0.0880   \$ 2.059.20   \$ 0.0839   24,050.00 \$ 2.018.28   \$ 40.92   1.99%   1.90%   \$ 0.0880   \$ 2.059.20   \$ 0.0839   24,050.00 \$ 2.018.28   \$ 40.92   1.99%   1.99%   1.000 \$ 1.268.20   \$ 0.0839   24,050.00 \$ 2.018.28   \$ 40.92   1.99%   1.90%   1			φ-						Ψ	0.3724			372.40				
Low Voltage Service Charge			-φ	0.0200			20.00		Φ.	0.1100			110.01				-100.0078
Line Losses on Cost of Power   per kWh   \$ 0.0880   23,400.00   \$ 2,059.20   \$ 0.0839   24,050.00   \$ 2,018.28   \$ 4.092   -1.99%			•	0.3000			300 00										51 26%
Sub-Total B - Distribution (includes Sub-Total A)   \$ 4,303.83   \$ 5,4,448.97   \$ 145.14   3.37%     RTSR - Network																	
Standard Supply Service Charge   Monthly   Standard Supply Service Charge   Standard		perkwii	φ	0.0000	23,400.00			-	Ψ	0.0033	24,030.00				_		
RTSR - Line and Transformation Connection   per kW   \$ 1.2284   1,000 \$ 1,228.40   \$ 1.2309   1000 \$ 1,230.90   \$ 2.50   0.20%	Sub-Total B - Distribution (includes Sub-Total A)					\$	4,303.83					\$	4,448.97		\$	145.14	3.37%
RTSR - Line and Transformation Connection   per kW   \$ 1.228   1,000   \$ 1,228.40   \$ 1,230.90   \$ 2,305.82   \$ 3,298.58   \$ 3,000.00   \$ 1,230.90   \$ 2,305.82   \$ 3,000.00   \$ 2,305.82   \$ 2,806   \$ 0,12%   \$ 2,304.00   \$ 2,302.96   \$ 0,0044   \$ 2,302.96   \$ 0,0044   \$ 2,305.82   \$ 2,266   \$ 0,12%   \$ 2,305.82   \$ 2,265	RTSR - Network	per kW	\$	2.4552	1,000	\$	2,455.20		\$	2.6187	1000	\$	2,618.72		\$	163.52	6.66%
Wholesale Market Service Charge (WMSC)	RTSR - Line and Transformation Connection	per kW		1.2284	1,000	\$	1,228.40			1.2309	1000	\$	1,230.90		\$	2.50	0.20%
Wholesale Market Service Charge (WMSC)   per kWh   \$ 0.0044   \$23400   \$ 2.302.96   \$ 0.0044   \$524050   \$ 2.305.82   \$ 2.86   0.12%	Sub-Total C - Delivery (including Sub-Total B)	•				\$	7,987.43								\$	311.15	3.90%
Standard Supply Service Charge   Monthly   \$ 0.250   1   \$ 0.25   \$ - 0.00%		per kWh	\$	0.0044	523400	\$	2,302.96		\$	0.0044	524050	\$	2,305.82		\$	2.86	0.12%
Standard Supply Service Charge   Monthly   \$ 0.250   1   \$ 0.25   \$ 0.2500   1   \$ 0.25   \$ 0.00%	Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	523400	\$	628.08		\$	0.0012	524050	\$	628.86		\$	0.78	0.12%
Debt Retirement Charge (DRC)   per kWh   per kWh   \$ 0.0070   500000   \$ 3,500.00   \$ 3,500.00   \$ - 0.00%   TOU - Off Peak   per kWh   \$ 0.0670   FALSE   \$ - \$ 0.0670   FALSE   \$ - \$ 0.0670   FALSE   \$ - \$ 0.1040   FALSE   \$ - \$ 0.1040   FALSE   \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Standard Supply Service Charge	Monthly		0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	0.00%
TOU - Mid Peak	Debt Retirement Charge (DRC)	per kWh	\$	0.0070	500000	\$	3,500.00		\$	0.0070	500000	\$	3,500.00		\$	-	0.00%
TOU - Mid Peak	TOU - Off Peak	per kWh	\$	0.0670	FALSE	\$	-		\$	0.0670	FALSE	\$	-		\$	-	
Energy - RPP - Tiler 1	TOU - Mid Peak	per kWh	\$	0.1040			-			0.1040			-			-	
Energy - RPP - Tier 2   per kWh   \$ 0.0880   FALSE   \$ .   \$ 0.0880   FALSE   \$ .	TOU - On Peak	per kWh		0.1240			-			0.1240			-			-	
Total Bill on TOU (before Taxes)	Energy - RPP - Tier 1	per kWh		0.0750	FALSE	\$	-			0.0750	FALSE	\$	-		\$	-	
HST	Energy - RPP - Tier 2	per kWh	\$	0.0880	FALSE	\$			\$	0.0880	FALSE	\$	-		\$	-	
HST	Total Bill on TOU (before Taxes)					\$1	4.418.72					\$	14.733.51		\$	314.79	2.18%
Total Bill (including HST)         \$16,293.15         \$16,648.87         \$355.72         2.18%           Ontario Clean Energy Benefit ¹         \$1,629.32         \$1,664.89         \$355.72         2.18%           Total Bill on TOU (including OCEB)         \$14,663.83         \$14,983.98         \$320.15         2.18%           Total Bill on RPP (before Taxes)         \$14,418.72         \$14,733.51         \$14,733.51         \$14,733.51         \$14,733.51         \$14,733.51         \$14,733.51         \$16,648.87         \$1,874.43         \$1,874.43         \$1,874.43         \$1,915.36         \$40.92         2.18%           Total Bill (including HST)         \$16,648.87         \$355.72         2.18%           Ontario Clean Energy Benefit ¹         \$1,629.32         \$1,664.89         \$35.57         2.18%           Total Bill on RPP (including OCEB)         \$14,663.83         \$14,983.98         \$320.15         2.18%				13%		\$	1.874.43			13%		\$	1.915.36		\$		2.18%
Ontario Clean Energy Benefit <sup>1</sup> \$ 1,629.32         \$ 1,664.89         \$ 35.57         2.18%           Total Bill on TOU (including OCEB)         \$14,663.83         \$14,983.98         \$ 320.15         2.18%           Total Bill on RPP (before Taxes)         \$14,418.72         \$14,733.51         \$ 314.79         2.18%           HST         13%         \$ 1,874.43         13%         \$ 1,915.36         \$ 40.92         2.18%           Total Bill (including HST)         \$16,293.15         \$16,648.87         \$ 355.72         2.18%           Ontario Clean Energy Benefit <sup>1</sup> \$ 1,629.32         \$ 1,664.89         \$ 35.57         2.18%           Total Bill on RPP (including OCEB)         \$14,663.83         \$14,983.98         \$ 320.15         2.18%	Total Bill (including HST)															355.72	2.18%
Total Bill on TOU (including OCEB)         \$14,663.83         \$14,983.98         \$ 320.15         2.18%           Total Bill on RPP (before Taxes)         \$14,418.72         \$14,733.51         \$ 314.79         2.18%           HST         13%         \$1,874.43         13%         \$ 1,915.36         \$ 40.92         2.18%           Total Bill (including HST)         \$16,293.15         \$16,648.87         \$ 355.72         2.18%           Ontario Clean Energy Benefit <sup>1</sup> \$ 1,629.32         \$ 1,664.89         \$ 35.57         2.18%           Total Bill on RPP (including OCEB)         \$14,663.83         \$14,983.98         \$ 320.15         2.18%						-\$	1 629 32					-\$	1 664 89		-\$	35.57	2 18%
Total Bill on RPP (before Taxes)  HST Total Bill (including HST)  Ontario Clean Energy Benefit '  Total Bill on RPP (including OCEB)  \$14,418.72   \$14,733.51   \$314.79   2.18%   \$1,915.36   \$40.92   2.18%   \$16,648.87   \$355.72   2.18%   \$16,648.87   \$355.72   2.18%   \$1,915.36   \$40.92   2.18%   \$16,648.87   \$355.72   2.18%   \$1,915.36   \$14,983.98   \$35.57   2.18%   \$14,983.98   \$320.15   2.18%															-		
HST     13%     \$ 1,874.43     13%     \$ 1,915.36     \$ 40.92     2.18%       Total Bill (including HST)     \$ 16,6293.15     \$ 16,648.87     \$ 355.72     2.18%       Ontario Clean Energy Benefit <sup>1</sup> \$ 1,629.32     \$ 1,664.89     \$ 35.57     2.18%       Total Bill on RPP (including OCEB)     \$ 14,663.83     \$ 14,983.98     \$ 320.15     2.18%	Total Bill of Too (including OCEB)					Ŷ.	4,005.05	ш				9	14,303.30		Ÿ	320.13	2.1078
Total Bill (including HST)       \$16,293.15       \$16,648.87       \$ 355.72       2.18%         Ontario Clean Energy Benefit <sup>1</sup> \$1,629.32       \$1,664.89       \$355.72       2.18%         Total Bill on RPP (including OCEB)       \$14,663.83       \$14,983.98       \$320.15       2.18%	Total Bill on RPP (before Taxes)																
Ontario Clean Energy Benefit         \$ 1,629.32         \$ 1,664.89         \$ 35.57         2.18%           Total Bill on RPP (including OCEB)         \$14,663.83         \$14,983.98         \$ 320.15         2.18%				13%						13%							
Total Bill on RPP (including OCEB) \$14,663.83 \$14,983.98 \$ 320.15 2.18%	Total Bill (including HST)				1										\$		2.18%
Total Bill on RPP (including OCEB) \$14,663.83 \$14,983.98 \$ 320.15 2.18%	Ontario Clean Energy Benefit 1					-\$	1,629.32					-\$	1,664.89		-\$	35.57	2.18%
						\$1	14,663.83					\$	14,983.98		\$	320.15	2.18%
loss Factor (%) 4.68% 4.81%	,																
	Loss Factor (%)			4.68%	1			Г		4.81%							

Customer Class: Streetlights

TOU / non-TOU: non-TOU

Connections 3

Consumption 215 kWh

			Curren	t Board-App	orov	ed			Proposed			Γ		Impa	act
			Rate	Volume	(	Charge		Rate	Volume	(	Charge	Ī			
	Charge Unit		(\$)			(\$)		(\$)			(\$)	L	\$ Cha		% Change
Monthly Service Charge	Monthly	\$	1.5100	3	\$	4.53	\$	1.42	3	\$	4.25		-\$	0.28	-6.19%
Distribution Volumetric Rate	per kW	\$	8.3561	1	\$	4.76	\$	7.8391	1	\$	4.47		-\$	0.29	-6.19%
Sub-Total A (excluding pass through)					\$	9.29				\$	8.72		-\$	0.57	-6.19%
Deferral/Variance Account Disposition Rate Rider	per kW	-\$	0.4492	1	-\$	0.26	\$	2.1522	1	\$	1.23		\$	1.48	-579.11%
Rate Rider for Tax Change	per kW	-\$	0.1366	1	-\$	0.08			1	\$	-		\$	0.08	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kW			1	\$	-	-\$	0.3648	1	-\$	0.21		-\$	0.21	
Low Voltage Service Charge	per kW	\$	0.3091	1	\$	0.18	\$	0.4675	1	\$	0.27		\$	0.09	51.25%
Line Losses on Cost of Power	per kWh	\$	0.0750	10.04	\$	0.75	\$	0.0839	10.32	\$	0.87		\$	0.11	15.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	9.89				\$	10.87		\$	0.98	9.92%
RTSR - Network	per kW	\$	1.8516	1	\$	1.06	\$	1.9749	1	\$	1.13	Ī	\$	0.07	6.66%
RTSR - Line and Transformation Connection	per kW	\$	0.9495	1	\$	0.54	\$	0.9514	1	\$	0.54		\$	0.00	0.20%
Sub-Total C - Delivery (including Sub-Total B)					\$	11.49				\$	12.54		\$	1.05	9.16%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	225	\$	0.99	\$	0.0044	225	\$	0.99		\$	0.00	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	225	\$	0.27	\$	0.0012	225	\$	0.27		\$	0.00	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	215	\$	1.50	\$	0.0070	215	\$	1.50		\$	-	0.00%
TOU - Off Peak	per kWh	\$	0.0670	137	\$	9.20	\$	0.0670	137	\$	9.20		\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	39	\$	4.02	\$	0.1040	39	\$	4.02		\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1240	39	\$	4.79	\$	0.1240	39	\$	4.79		\$	-	0.00%
Energy - RPP - Tier 1	per kWh	\$	0.0750	215	\$	16.13	\$	0.0750	215		16.13		\$	-	0.00%
Energy - RPP - Tier 2	per kWh	\$	0.0880		\$	-	\$	0.0880	0	\$	-		\$	-	
Total Bill on TOU (before Taxes)		П			\$	32.50				\$	33.56	П	\$	1.05	3.24%
HST			13%		\$	4.23		13%		\$	4.36		\$	0.14	3.24%
Total Bill (including HST)					\$	36.73				\$	37.92		\$	1.19	3.24%
Ontario Clean Energy Benefit 1					-\$	3.67				-\$	3.79		-\$	0.12	3.27%
Total Bill on TOU (including OCEB)					\$	33.06				\$	34.13		\$	1.07	3.24%
Total Bill on RPP (before Taxes)					\$	30.62				\$	31.67	T	\$	1.05	3.44%
HST			13%		\$	3.98		13%		\$	4.12		\$	0.14	3.44%
Total Bill (including HST)					\$	34.60				\$	35.79		\$	1.19	3.44%
Ontario Clean Energy Benefit 1					-\$	3.46				-\$	3.58	J	-\$	0.12	3.47%
Total Bill on RPP (including OCEB)					\$	31.14				\$	32.21		\$	1.07	3.44%

Loss Factor (%) 4.68% 4.81%

Customer Class: Streetlights

Loss Factor (%)

TOU / non-TOU: non-TOU

Connections 2,568
Consumption 132,737 kWh

			353			_								
				t Board-App	roved				Proposed				lmp	act
			Rate	Volume	Charge		Rate	•	Volume	Charg	je			
	Charge Unit		(\$)		(\$)		(\$)			(\$)			\$ Change	% Change
Monthly Service Charge	Monthly	\$	1.5100	2,568	\$ 3,877.68	\$		1.42	2,568	\$ 3,637		-9		-6.19%
Distribution Volumetric Rate	per kW	\$	8.3561	353	\$ 2,946.19	\$	7.8	391	353	\$ 2,763		-9		-6.19%
Sub-Total A (excluding pass through)					\$ 6,823.87					\$ 6,401		-\$		-6.19%
Deferral/Variance Account Disposition Rate Rider	per kW	-\$	0.4492	353	-\$ 158.38	\$	2.1	522	353	\$ 758	.81	9		-579.11%
Rate Rider for Tax Change	per kW	-\$	0.1366	353	-\$ 48.16				353	\$	-	9		-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kW			353	\$ -	-\$		648		-\$ 128		-9		
Low Voltage Service Charge	per kW	\$	0.3091	353	\$ 108.98	\$		675	353	\$ 164		\$		51.25%
Line Losses on Cost of Power	per kWh	\$	-	6,212.11	\$ -	\$	0.0	839	6,384.67	\$ 535	.80	\$	535.80	
Sub-Total B - Distribution (includes Sub-Total A)					\$ 6,726.73					\$ 7,732	.97	\$	1,006.25	14.96%
RTSR - Network	per kW	\$	1.8516	353	\$ 652.84	\$	1.9	749	353	\$ 696	.32	9	43.48	6.66%
RTSR - Line and Transformation Connection	per kW	\$	0.9495	353	\$ 334.77	\$	0.9	514	353	\$ 335	.46	9	0.68	0.20%
Sub-Total C - Delivery (including Sub-Total B)					\$ 7,714.34					\$ 8,764	.74	9	1,050.41	13.62%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	138949	\$ 611.38	\$	0.0	044	139122	\$ 612	.14	9	0.76	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	138949	\$ 166.74	\$	0.0	012	139122	\$ 166	.95	9	0.21	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$ 0.25	\$	0.2	500	1	\$ 0	.25	\$		0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	132737	\$ 929.16	\$	0.0	070	132737	\$ 929	.16	9		0.00%
TOU - Off Peak	per kWh	\$	0.0670	84952	\$ 5,691.78	\$	0.0	670	84952	\$ 5,691	.78	9		0.00%
TOU - Mid Peak	per kWh	\$	0.1040	23893	\$ 2,484.84	\$		040		\$ 2,484		9		0.00%
TOU - On Peak	per kWh	\$	0.1240		\$ 2,962.70	\$	0.1	240		\$ 2,962		\$		0.00%
Energy - RPP - Tier 1	per kWh	\$	0.0750	600	\$ 45.00	\$	0.0	750	600	\$ 45	.00	\$		0.00%
Energy - RPP - Tier 2	per kWh	\$	0.0880	132137	\$11,628.08	\$	0.0	880	132137	\$11,628	.08	9		0.00%
					\$00 F04 40	_				<b>\$04.046</b>	<b>.</b>		4.054.07	5.440/
Total Bill on TOU (before Taxes)					\$20,561.18			400/		\$21,612		1		5.11%
HST			13%		\$ 2,672.95			13%		\$ 2,809		9		5.11%
Total Bill (including HST)					\$23,234.14					\$24,422		9		5.11%
Ontario Clean Energy Benefit 1					-\$ 2,323.41					-\$ 2,442		-9		5.11%
Total Bill on TOU (including OCEB)					\$20,910.73	Щ				\$21,979	.97		1,069.24	5.11%
Total Bill on RPP (before Taxes)					\$21,094.95					\$22,146	.32	9	1,051.37	4.98%
HST			13%		\$ 2,742.34			13%		\$ 2,879	.02	9	136.68	4.98%
Total Bill (including HST)			. , .		\$23,837.29					\$25,025	.35	9	1,188.05	4.98%
Ontario Clean Energy Benefit 1					-\$ 2,383.73					-\$ 2,502		-9		4.98%
Total Bill on RPP (including OCEB)					\$21,453.56					\$22,522	.82	9	1,069.25	4.98%

4.81%

Customer Class: Sentinel Lights

TOU / non-TOU: non-TOU

Connections 1

Consumption 180 kWh

		Current Board-Approved			orove	ed	li	Proposed						Impact		
			Rate	Volume	C	harge	li	Rate Volume		Volume	Charge					
	Charge Unit		(\$)			(\$)			(\$)			(\$)		\$ Ch	ange	% Change
Monthly Service Charge	Monthly	\$	3.3200	1	\$	3.32		\$	3.12	1	\$	3.12		-\$	0.20	-5.99%
Distribution Volumetric Rate	per kW	\$	12.9468	1	\$	12.95		\$	12.1717	1	\$	12.17		-\$	0.78	-5.99%
Sub-Total A (excluding pass through)					\$	16.27					\$	15.29		-\$	0.97	-5.99%
Deferral/Variance Account Disposition Rate Rider	per kW	-\$	0.4833	1	-\$	0.28		\$	1.7760	1	\$	1.01		\$	1.29	-467.48%
Rate Rider for Tax Change	per kW	-\$	0.2444	1	-\$	0.14				1	\$	-		\$	0.14	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kW			1	\$	-		-\$	0.6901	1	-\$	0.39		-\$	0.39	
Low Voltage Service Charge	per kW	\$	0.3156	1	\$	0.18		\$	0.4774	1	\$	0.27		\$	0.09	51.27%
Line Losses on Cost of Power	per kWh	\$	0.0750	8.42	\$	0.63		\$	0.0839	8.66	\$	0.73		\$	0.09	15.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	16.66					\$	16.91		\$	0.25	1.48%
RTSR - Network	per kW	\$	1.8609	1	\$	1.86	ı	\$	1.9848	1	\$	1.98		\$	0.12	6.66%
RTSR - Line and Transformation Connection	per kW	\$	0.9696	1	\$	0.97		\$	0.9716	1	\$	0.97		\$	0.00	0.20%
Sub-Total C - Delivery (including Sub-Total B)					\$	19.49					\$	19.87		\$	0.37	1.91%
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	188	\$	0.83		\$	0.0044	189	\$	0.83		\$	0.00	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	188	\$	0.23		\$	0.0012	189	\$	0.23		\$	0.00	0.12%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	180	\$	1.26		\$	0.0070	180	\$	1.26		\$	-	0.00%
TOU - Off Peak	per kWh	\$	0.0670	115	\$	7.72		\$	0.0670	115	\$	7.72		\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1040	32	\$	3.37		\$	0.1040	32	\$	3.37		\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1240	32	\$	4.02		\$	0.1240	32	\$	4.02		\$	-	0.00%
Energy - RPP - Tier 1	per kWh	\$	0.0750	180	\$	13.50		\$	0.0750	180		13.50		\$	-	0.00%
Energy - RPP - Tier 2	per kWh	\$	0.0880		\$	-		\$	0.0880	0	\$	-		\$	-	
Total Bill on TOU (before Taxes)					\$	37.16					\$	37.54	T	\$	0.37	1.01%
HST			13%		\$	4.83			13%		\$	4.88		\$	0.05	1.01%
Total Bill (including HST)					\$	42.00					\$	42.42		\$	0.42	1.01%
Ontario Clean Energy Benefit 1					-\$	4.20					-\$	4.24		-\$	0.04	0.95%
Total Bill on TOU (including OCEB)					\$	37.80					\$	38.18		\$	0.38	1.01%
Total Bill on RPP (before Taxes)					\$	35.56					\$	35.93	T	\$	0.37	1.05%
HST			13%		\$	4.62			13%		\$	4.67		\$	0.05	1.05%
Total Bill (including HST)					\$	40.18					\$	40.60		\$	0.42	1.05%
Ontario Clean Energy Benefit 1					-\$	4.02					-\$	4.06		-\$	0.04	1.00%
Total Bill on RPP (including OCEB)					\$	36.16					\$	36.54		\$	0.38	1.06%

Loss Factor (%) 4.68% 4.81%

Customer Class: Sentinel Lights

TOU / non-TOU: non-TOU

Connections 30

Consumption 2,780 kWh

				kW			_						_				
				t Board-App				Proposed						Impact			
			Rate	Volume	(	Charge			Rate	Volume	(	Charge					
	Charge Unit	L.	(\$)		Ļ	(\$)	L	_	(\$)		Ļ	(\$)	L		nange	% Change	
Monthly Service Charge	Monthly	\$	3.3200	30	\$	99.60		\$	3.12	30	\$	93.64		-\$	5.96	-5.99%	
Distribution Volumetric Rate	per kW	\$	12.9468	7	\$	94.19		\$	12.1717	7	\$	88.55		·\$	5.64	-5.99%	
Sub-Total A (excluding pass through)		ļ.,			\$	193.79	_	_			\$	182.19		<b>.</b> \$	11.60	-5.99%	
Deferral/Variance Account Disposition Rate Rider	per kW	-\$	0.4833		-\$	3.52		\$	1.7760	7	\$	12.92		\$	16.44	-467.48%	
Rate Rider for Tax Change	per kW	-\$	0.2444	7	-\$	1.78		_		7	\$	-		\$	1.78	-100.00%	
Rate Rider Calculation for Accounts 1575 and 1576	per kW			7	\$	-	-:	\$	0.6901	7	-\$	5.02		\$	5.02		
Low Voltage Service Charge	per kW	\$	0.3156	7	\$	2.30		\$	0.4774	7	\$	3.47		\$	1.18	51.27%	
Line Losses on Cost of Power	per kWh	\$	0.0880	130.10	\$	11.45	_ :	\$	0.0839	133.72	\$	11.22		-\$	0.23	-1.99%	
Sub-Total B - Distribution (includes Sub-Total A)					\$	202.24					\$	204.78		\$	2.54	1.26%	
RTSR - Network	per kW	\$	1.8609	7	\$	13.54		\$	1.9848	7	\$	14.44		\$	0.90	6.66%	
RTSR - Line and Transformation Connection	per kW	\$	0.9696	7	\$	7.05		\$	0.9716	7	\$	7.07		\$	0.01	0.20%	
Sub-Total C - Delivery (including Sub-Total B)					\$	222.83					4	226.29		\$	3.46	1.55%	
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	2910		12.80		\$	0.0044		\$	12.82		\$	0.02	0.12%	
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	2910	\$	3.49		\$	0.0012	2914		3.50		\$	0.00	0.12%	
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	0.00%	
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	2780		19.46		\$	0.0070	2780		19.46		\$	-	0.00%	
TOU - Off Peak	per kWh	\$	0.0670	1779		119.21		\$	0.0670			119.21		\$	-	0.00%	
TOU - Mid Peak	per kWh	\$	0.1040	500		52.04		\$	0.1040	500	\$	52.04		\$	-	0.00%	
TOU - On Peak	per kWh	\$	0.1240	500		62.05		\$ \$	0.1240	500		62.05		\$	-	0.00%	
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	2180	\$	191.84		\$	0.0880	2180	\$	191.84		\$	-	0.00%	
Total Bill on TOU (before Taxes)		_			\$	492.14					\$	495.61	_	\$	3.48	0.71%	
HST		1	13%	l	\$	63.98			13%		\$	64.43		\$	0.45	0.71%	
Total Bill (including HST)		1	13%		\$	556.11			1376		\$	560.04		\$	3.93	0.71%	
		1			-\$	55.61					-\$	56.00		.\$ -\$	0.39	0.71%	
Ontario Clean Energy Benefit 1														*			
Total Bill on TOU (including OCEB)					\$	500.50	<u> </u>				\$	504.04	Щ	\$	3.54	0.71%	
Total Bill on RPP (before Taxes)					\$	495.68					\$	499.15		\$	3.48	0.70%	
HST		1	13%	l	\$	64.44			13%		\$	64.89		\$	0.45	0.70%	
Total Bill (including HST)		1			\$	560.12					\$	564.05		\$	3.93	0.70%	
Ontario Clean Energy Benefit 1		1			-\$	56.01					-\$	56.40	-	-\$	0.39	0.70%	
Total Bill on RPP (including OCEB)					\$	504.11					\$	507.65		\$	3.54	0.70%	
,																	

Loss Factor (%) 4.68% 4.81%

Customer Class: Unmetered Scattered Load

TOU / non-TOU: non-TOU

Connections Consumption

Nonthly Service Charge   Charge Unit   Monthly   Service Charge   Service		Proposed	Impact
Monthly Service Charge   Monthly   \$ 6,3400   1   \$ 6,34   \$ 5,95   1   \$ 5,95   \$ 0.39			
Distribution Volumetric Rate   per kWh   \$ 0.0089   193   \$ 1.71   \$ 0.0083   193   \$ 1.60   \$ 0.12			
Sub-Total A (excluding pass through)	nthly Service Charge		
Deferral/Variance Account Disposition Rate Rider   Park Wh Rate Rider for Tax Change   Park Wh Perk			
Rate Rider for Tax Change   Per kWh   Per kWh   Per kWh   Per kWh   Sound   193   \$ 0.008   Sound   193   \$ 0.0015   193   \$ 0.29   \$ 0.29   \$ 0.29   \$ 0.20   \$ 0.0016   193   \$ 0.29   \$ 0.008   \$ 0.0001   \$			
Rate Rider Calculation for Accounts 1575 and 1576   per kWh   per kWh   \$ 0.0010   193   \$ 0.19   \$ 0.0015   193   \$ 0.29   \$ 0.10   \$ 0.10   \$ 0.0015   193   \$ 0.29   \$ 0.10   \$ 0.10   \$ 0.0015   193   \$ 0.29   \$ 0.10   \$ 0.10   \$ 0.0015   193   \$ 0.29   \$ 0.10   \$ 0.10   \$ 0.0015   193   \$ 0.29   \$ 0.10   \$ 0.10   \$ 0.0015   193   \$ 0.29   \$ 0.10   \$ 0.10   \$ 0.0015   193   \$ 0.29   \$ 0.10   \$ 0.10   \$ 0.0015   193   \$ 0.29   \$ 0.20   \$ 0.0015   \$ 0.005   \$ 0.0001   \$ 0.005   \$ 0.0015   193   \$ 0.29   \$ 0.20	erral/Variance Account Disposition Rate Rider		
Low Voltage Service Charge   per kWh   \$ 0.0010   193   \$ 0.19   \$ 0.0015   193   \$ 0.29   \$ 0.10			
Sub-Total B - Distribution (includes Sub-Total A)   \$ 0.0050   9.01   \$ 0.68   \$ 0.0839   9.26   \$ 0.78   \$ 0.10			
Sub-Total B - Distribution (includes Sub-Total A)   \$ 8.65   \$ 8.45   \$ 0.20     RTSR - Network   \$ 0.0060   202   \$ 1.21   \$ 0.0064   202   \$ 1.29   \$ 0.08     RTSR - Line and Transformation Connection   per kWh   \$ 0.0031   202   \$ 0.63   \$ 0.0031   202   \$ 0.63   \$ 0.0031     Sub-Total C - Delivery (including Sub-Total B)   \$ 10.49   \$ 10.37   \$ 0.10     Sub-Total C - Delivery (including Sub-Total B)   \$ 0.0044   202   \$ 0.69   \$ 0.0044   202   \$ 0.69     Rural and Remote Rate Protection (RRRP)   per kWh   \$ 0.0012   202   \$ 0.24   \$ 0.0012   202   \$ 0.24   \$ 0.0012   202   \$ 0.24   \$ 0.0012     Standard Supply Service Charge   Monthly   \$ 0.2500   1   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25   \$ 0.25			
Standard Supply Service Charge   Monthly   Standard Supply Service Charge   Standard Supply		9.26 \$ 0.78 \$	0.10 15.00%
RTSR - Network	b-Total B - Distribution (includes Sub-Total A)	\$ 845 -\$	0.20 -2.31%
RTSR-Line and Transformation Connection   per kWh   \$ 0.0031   202   \$ 0.63   \$ 0.0031   202   \$ 0.63   \$ 0.0031   \$ 0.004   \$ 0.005			
Sub-Total C - Delivery (including Sub-Total B)			
Wholesale Market Service Charge (WMSC)			
Rural and Remote Rate Protection (RRRP)			
Standard Supply Service Charge   Monthly   S 0.250			
Debt Retirement Charge (DRC)			
TOU - Off Peak			- 0.00%
TOU - Mid Peak			- 0.00%
TOU - On Peak			- 0.00%
Energy - RPP - Tier 1   per kWh   \$ 0.0750   193   \$ 14.45   \$ 0.0750   193   \$ 14.45   \$ -			- 0.00%
Energy - RPP - Tier 2   per kWh   \$ 0.0880   \$ -   \$ 0.0880   0   \$ -   \$ -			- 0.00%
Total Bill on TOU (before Taxes)   \$ 29.38   \$ 29.27   \$ 0.11			- 0.00%
HST 13% \$ 3.82   13% \$ 3.80   -\$ 0.01    Total Bill (including HST)   \$ 33.20   \$ 33.07   -\$ 0.13    Ontario Clean Energy Benefit   -\$ 3.32   \$ 3.31   \$ 0.01	ergy - RPP - Tier 2	0 5 -   5	-
HST       13%       \$ 3.82       13%       \$ 3.80       -\$ 0.01         Total Bill (including HST)       \$ 33.20       \$ 33.07       -\$ 0.13         Ontario Clean Energy Benefit 1       -\$ 3.32       -\$ 3.31       \$ 0.01	al Bill on TOU (before Taxes)	\$ 29.27  -\$	0.11 -0.39%
Ontario Clean Energy Benefit  -\$ 3.32		\$ 3.80 -\$	0.01 -0.39%
Chaire Clean Energy School	Total Bill (including HST)	\$ 33.07 -\$	0.13 -0.39%
	Ontario Clean Energy Benefit 1	-\$ 3.31 \$	0.01 -0.30%
		\$ 29.76 -\$	0.12 -0.40%
			211
Total Bill on RPP (before Taxes) \$ 27.55 \$ 0.11			
HST \$ 3.60   13% \$ 3.58 -\$ 0.01			
Total Bill (including HST)         \$ 31.26         \$ 31.13         -\$ 0.13	The state of the s		
Ontario Clean Energy Benefit <sup>1</sup> \$ 3.13 \$ 0.02			
Total Bill on RPP (including OCEB) \$ 28.13   \$ 28.02   -\$ 0.11	al Bill on RPP (including OCEB)	\$ 28.02 -\$	0.11 -0.39%

4.81%

Customer Class: Unmetered Scattered Load

Loss Factor (%)

TOU / non-TOU: non-TOU
Connections
Consumption 58 24,581 kWh

			Curren	t Board-App	orov	ed		Proposed					Impact			
			Rate	Volume	(	Charge			Rate	Volume		Charge				
	Charge Unit		(\$)			(\$)			(\$)			(\$)	L	\$ Change	% Change	
Monthly Service Charge	Monthly	\$	6.3400	58	\$	367.72		\$	5.948	58	\$	344.97	-5		-6.19%	
Distribution Volumetric Rate	per kWh	\$	0.0089	24,581	\$	218.77		\$	0.0083	24,581	\$	204.02	-5			
Sub-Total A (excluding pass through)					\$	586.49					\$	548.99	3		-6.39%	
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$	0.0010		-\$	24.58		\$	0.0007	24,581	\$	16.76	,			
Rate Rider for Tax Change	per kWh	-\$	0.0004		-\$	9.83				24,581	\$	-			-100.00%	
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			24,581	\$	-		-\$	0.0015	24,581	-\$	37.08	-5			
Low Voltage Service Charge	per kWh	\$	0.0010	24,581	\$	24.58		\$	0.0015	24,581	\$	36.87			50.00%	
Line Losses on Cost of Power	per kWh	\$	0.0880	1,150.39	\$	101.23		\$	0.0839	1,182.34	\$	99.22	-3	\$ 2.01	-1.99%	
Sub-Total B - Distribution (includes Sub-Total A)					\$	677.89					\$	664.77	-3	\$ 13.12	-1.94%	
											•			•		
RTSR - Network	per kWh	\$	0.0060	25731		154.39		\$	0.0064	25763	\$	164.87	,		6.79%	
RTSR - Line and Transformation Connection	per kWh	\$	0.0031	25731		79.77		\$	0.0031	25763	\$				0.33%	
Sub-Total C - Delivery (including Sub-Total B)					\$	912.05					\$	909.67	3		-0.26%	
Wholesale Market Service Charge (WMSC)	per kWh	\$	0.0044	25731		113.22		\$	0.0044	25763	\$	113.36			0.12%	
Rural and Remote Rate Protection (RRRP)	per kWh	\$	0.0012	25731		30.88		\$	0.0012	25763	\$	30.92			0.12%	
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25			0.00%	
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	24581		172.07		\$	0.0070		\$				0.00%	
TOU - Off Peak	per kWh	\$	0.0670	15732		1,054.03		\$	0.0670	15732		1,054.03			0.00%	
TOU - Mid Peak	per kWh	\$	0.1040	4425		460.16		\$	0.1040	4425	\$	460.16		\$ -	0.00%	
TOU - On Peak	per kWh	\$	0.1240	4425		548.65		\$	0.1240	4425	\$	548.65			0.00%	
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	23981	\$	2,110.32		\$	0.0880	23981	\$	2,110.32		\$ -	0.00%	
Total Bill on TOU (before Taxes)					\$	3,291.29					\$	3,289.10	1-3	\$ 2.20	-0.07%	
HST			13%		\$	427.87			13%		\$	427.58	- 3		-0.07%	
Total Bill (including HST)			1376			3,719.16			1376			3,716.68	-3		-0.07%	
					-\$	371.92					φ -\$	371.67	Ī		-0.07%	
Ontario Clean Energy Benefit 1											-					
Total Bill on TOU (including OCEB)					\$	3,347.24	Ш	_			\$	3,345.01	-3	\$ 2.23	-0.07%	
Total Bill on RPP (before Taxes)					\$	3,383.78					\$	3,381.59	1-0	\$ 2.20	-0.06%	
HST			13%		\$	439.89			13%		\$	439.61	-5	\$ 0.29	-0.06%	
Total Bill (including HST)			,.			3,823.68					\$	3,821.19	-5		-0.06%	
Ontario Clean Energy Benefit 1					-\$	382.37					-\$	382.12	1	\$ 0.25	-0.07%	
Total Bill on RPP (including OCEB)					-	3,441.31					-	3,439.07	-5		-0.06%	
Total Bill Off KFF (illicidality OCEB)					Ť	0,777.01					Ÿ	0,400.07	Ť	ψ Z.Z3	3.0078	
L F( (0))	•		4.000/						4.040/							
Loss Factor (%)			4.68%						4.81%							



# Appendix O Revenue Reconciliation (Appendix 2-V)

 File Number:
 EB-2013-0160

 Exhibit:
 8

 Tab:
 5

 Schedule:
 5

 Page:
 1

 Date:
 18-Mar-14

### Appendix 2-V Revenue Reconciliation

Rate Class		Number o	of Customers/0	Connections	Test Year C	onsumption		Proposed Rat	es		Class Specific	Transformer		Total		
	Customers/ Connections	Start of Test Year	End of Test Year	Average	kWh	kW	Monthly Service Charge	Volu	metric	Revenues at Proposed Rates	Revenue	Allowance Credit	То			Difference
								kWh	kW							
GS < 50 kW GS > 50 to 4,999 kW Streetlighting Sentinel Lighting	Customers Customers Customers Connections Connections Connections	10,325 1,141 124 2,870 155 104	10,325 1,141 124 2,870 155 104	10,325 1,141 124 2,870 155 104 - -	90,278,404 37,678,912 121,733,913 1,861,618 122,536 358,304	293,725 5,230	\$ 1.42	\$ 0.0095	\$ 2.1482 \$ 7.8391 \$ 12.1717	\$ 89,780.36	\$ 784,283 \$ 788,733 \$ 89,780 \$ 9,948	\$ 79,731	\$ 7 \$ 8 \$ \$	75,657 84,283 68,463 89,780 9,948 10,414 - -	-\$ -\$ -\$ \$	1,952 937 12 1 0 18 -
Total										\$ 4,837,525.36	\$ 4,758,814	\$ 79,731	\$ 4,8	38,545	\$	1,019

### Note

<sup>1</sup> The class specific revenue requirements in column N must be the amounts used in the final rate design process. The total of column N should equate to the proposed base revenue requirement.

### **APPENDIX B**

# TO DECISION AND RATE ORDER EB-2013-0160

**Orangeville Hydro Limited Tariff of Rates and Charges** 

DATED: April 3, 2014

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to residential customers residing in detached, semi detached, townhouse (freehold or condominium) dwelling units duplexes or triplexes. Basic connection is defined as 100 amp 12/240 volt overhead service. 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	\$	15.25
Rate Rider for Recovery of Smart Meter Stranded Assets - effective until April 30, 2016	\$	1.04
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0131
Low Voltage Service Rate	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0005)
Rate Rider for Disposition of Account 1576 (2014) – effective until April 30, 2019	\$/kWh	(0.0014)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015 - Applicable only for Non-RPP Customers	\$/kWh	0.0008
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0034

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

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly peak demand is less than or expected to be less than 50 kW. Further servicing details are available in our Conditions of Service.

### **APPLICATION**

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

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

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

Service Charge Rate Rider for Recovery of Smart Meter Stranded Assets - effective until April 30, 2016 Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018 Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015 Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015	\$ \$ \$ \$/kWh \$/kWh \$/kWh \$/kWh	31.21 4.24 0.79 0.0095 0.0015 (0.0009) (0.0008) 0.0008
Applicable only for Non-RPP Customers  Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh	0.0064 0.0031

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

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

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

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or is expected to be equal to or greater than, 50 kW but less than 5000 kW. Further servicing details are available in our Conditions of Service.

### **APPLICATION**

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

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

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

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

Service Charge	\$	160.00
Distribution Volumetric Rate	\$/kW	2.1482
Low Voltage Service Rate	\$/kW	0.6049
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.3724)
Rate Rider for Disposition of Account 1576 (2014) – effective until April 30, 2019	\$/kW	(0.1100)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015 - Applicable only for Non RPP Customers	\$/kW	0.3259
Retail Transmission Rate - Network Service Rate	\$/kW	2.6187
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2309

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

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in our 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)	\$	5.95
Distribution Volumetric Rate	\$/kWh	0.0083
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	0.0007
Rate Rider for Disposition of Account 1576 (2014) – effective until April 30, 2019	\$/kWh	(0.0015)
))Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031

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

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

### 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)  Distribution Volumetric Rate  Low Voltage Service Rate  Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015  Rate Rider for Disposition of Account 1576 (2014) - effective until April 2019  Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015 -  Applicable colly for Non-RPB Customers	\$ \$/kW \$/kW \$/kW \$/kW	3.12 12.1717 0.4774 1.7760 (0.6901) 0.2809
Applicable only for Non-RPP Customers  Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW	1.9848 0.9716

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

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts concerning roadway lighting for a Municipality, Regional Municipality, and/or the Ministry of Transportation. This lighting will be controlled by photocells. The consumption for these customers will be based on the calculated connected load times as 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.

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

Service Charge (per connection)	\$	1.42
Distribution Volumetric Rate	\$/kW	7.8391
Low Voltage Service Rate	\$/kW	0.4675
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	2.1522
Rate Rider for Disposition of Account 1576 (2014) – effective until April 30, 2019	\$/kW	(0.3648)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015 Applicable only for Non RPP	\$/kW	0.2743
Retail Transmission Rate - Network Service Rate	\$/kW	1.9749
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.9514

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

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

### microFIT SERVICE CLASSIFICATION

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

### **APPLICATION**

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

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

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

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

### **ALLOWANCES**

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

### SPECIFIC SERVICE CHARGES

### **APPLICATION**

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

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

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

### **Customer Administration**

Pulling Post Dated Cheques Notification charge \$ 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 cheque \$ 15.00 Account set up charge/change of occupancy charge (plus credit agency costs if applicable) \$ 30.00 Meter dispute charge plus Measurement Canada fees (if meter found correct) \$ 30.00 Meter dispute charge plus Measurement Canada fees (if meter found correct) \$ 30.00  Non-Payment of Account Late Payment – per month Late Payment – per month Late Payment – per annum \$ 19.56 Collection of account charge – no disconnection Disconnect/Reconnect at meter – during regular hours \$ 30.00 Disconnect/Reconnect at meter – after regular hours \$ 185.00 Disconnect/Reconnect at meter – after regular hours \$ 185.00 Disconnect/Reconnect at pole – during regular hours \$ 185.00 Disconnect/Reconnect at pole – After Hours \$ 185.00 Temporary Service – Install & remove – overhead – no transformer \$ 300.00 Temporary Service – Install & remove – underground – no transformer \$ 300.00 Temporary Service – Install & remove – underground – no transformer \$ 300.00 Specific Charge for Access to the Power Poles - \$/pole/year	Arrears certificate	\$	15.00
Account History Credit Reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Charge to certify cheque Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Special meter dispute charge plus Measurement Canada fees (if meter found correct) Special meter reads  Non-Payment of Account Late Payment – per month Late Payment – per annum Collection of account charge – no disconnection Disconnect/Reconnect at meter – after regular hours Disconnect/Reconnect at meter – after regular hours Disconnect/Reconnect at pole – during regular hours Disconnect/Reconnect charge – At Pole – After Hours Temporary Service – Install & remove – overhead – no transformer Temporary Service – Install & remove – overhead – with transformer  1,000.00  1,500  1,000.00  1,500  1,000.00  1,500  1,000.00  1,500  1,000.00  1,000.00	Pulling Post Dated Cheques	\$	15.00
Credit Reference/credit check (plus credit agency costs)  Returned cheque charge (plus bank charges)  Charge to certify cheque  Account set up charge/change of occupancy charge (plus credit agency costs if applicable)  Meter dispute charge plus Measurement Canada fees (if meter found correct)  Special meter reads  Non-Payment of Account  Late Payment – per month  Late Payment – per annum  Collection of account charge – no disconnection  Disconnect/Reconnect at meter – adter regular hours  Disconnect/Reconnect at meter – after regular hours  Disconnect/Reconnect at pole – during regular hours  Disconnect/Reconnect charge – At Pole – After Hours  Temporary Service – Install & remove – overhead – no transformer  Temporary Service – Install & remove – overhead – with transformer  \$ 10.00.00  Temporary Service – Install & remove – overhead – with transformer  \$ 10.00.00	Notification charge	\$	15.00
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Account set up charge/change of occupancy charge (plus credit agency costs if applicable)  Meter dispute charge plus Measurement Canada fees (if meter found correct)  \$ 30.00  Special meter reads  \$ 30.00  Non-Payment of Account  Late Payment – per month Late Payment – per annum  Collection of account charge – no disconnection Disconnect/Reconnect at meter – during regular hours  Disconnect/Reconnect at meter – after regular hours  Disconnect/Reconnect at meter – after regular hours  Disconnect/Reconnect at pole – during regular hours  \$ 185.00  Disconnect/Reconnect Charge – At Pole – After Hours  Temporary Service – Install & remove – overhead – no transformer  \$ 300.00  Temporary Service – Install & remove – overhead – with transformer  \$ 1,000.00	Returned cheque charge (plus bank charges)	\$	15.00
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Special meter reads\$ 30.00Non-Payment of AccountXLate Payment – per month% 1.50Late Payment – per annum% 19.56Collection of account charge – no disconnection\$ 30.00Disconnect/Reconnect at meter – during regular hours\$ 65.00Disconnect/Reconnect at meter – after regular hours\$ 185.00Disconnect/Reconnect at pole – during regular hours\$ 185.00Disconnect/Reconnect Charge – At Pole – After Hours\$ 415.00Temporary Service – Install & remove – overhead – no transformer\$ 500.00Temporary Service – Install & remove – underground – no transformer\$ 300.00Temporary Service – Install & remove – overhead – with transformer\$ 1,000.00	Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Non-Payment of Account  Late Payment – per month Late Payment – per annum Collection of account charge – no disconnection Disconnect/Reconnect at meter – during regular hours Disconnect/Reconnect at meter – after regular hours  Disconnect/Reconnect at pole – during regular hours  Disconnect/Reconnect at pole – during regular hours  Disconnect/Reconnect Charge – At Pole – After Hours  Temporary Service – Install & remove – overhead – no transformer  Temporary Service – Install & remove – underground – no transformer  Temporary Service – Install & remove – overhead – with transformer  \$ 300.00  Temporary Service – Install & remove – overhead – with transformer  \$ 1,000.00	Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
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Temporary Service – Install & remove – underground – no transformer \$ 300.00  Temporary Service – Install & remove – overhead – with transformer \$ 1,000.00	Disconnect/Reconnect Charge – At Pole – After Hours	\$	415.00
Temporary Service – Install & remove – overhead – with transformer \$ 1,000.00	Temporary Service – Install & remove – overhead – no transformer	\$	500.00
	Temporary Service – Install & remove – underground – no transformer	\$	300.00
Specific Charge for Access to the Power Poles - \$/pole/year \$ 22.35	Temporary Service – Install & remove – overhead – with transformer	\$	1,000.00
	Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

### Effective and Implementation Date May 1, 2014

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

EB-2013-0160

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

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

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

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

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

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

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

### **LOSS FACTORS**

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0481
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0376

### **APPENDIX C**

# TO DECISION AND RATE ORDER EB-2013-0160

Orangeville Hydro Limited Revenue Requirement Workform (RRWF)

DATED: April 3, 2014





Version 4.00

<b>Utility Name</b>	Orangeville Hydro Limited	
Service Territory	Town of Orangeville & Town of Grand Valley	
Assigned EB Number	EB-2013-0160	
Name and Title	Jan Howard, Manager of Finance & Rates	
Phone Number	(519)942-8000	
Email Address	jhoward@orangevillehydro.on.ca	

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

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

(2) (3) Pale yellow cells represent drop-down lists

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

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



### Data Input (1)

		Initial Application	(2)	Adjustments	_	Settlement Agreement	(6)	Adjustments	Per Board Decision	
1	Rate Base									
	Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital:	\$34,956,391 (\$18,459,159)	(5)	(\$251,658.25) (\$25,252.46)		34,704,733 (\$18,484,412)	(10) (11)	\$ - \$ -	\$34,704,733 (\$18,484,412)	
	Controllable Expenses Cost of Power	\$3,495,183 \$25,410,830		(\$240,000) \$2,291,722		3,255,183 27,702,552	(12)	\$ - \$ -	\$3,255,183 \$27,702,552	
	Working Capital Rate (%)	13.00%	(9)	, , , ,		10.00%		·	10.00%	(9)
2	Utility Income Operating Revenues:									
	Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates Other Revenue:	\$5,045,019 \$5,056,960		\$27,640 (\$298,145)		\$5,072,659 \$4,758,815	(13) (14)	\$0 \$0	\$5,072,659 \$4,758,815	
	Specific Service Charges	\$199,731		\$0		\$199,731		\$0	\$199,731	
	Late Payment Charges	\$37,958		\$0		\$37,958		\$0	\$37,958	
	Other Distribution Revenue Other Income and Deductions	\$85,980 \$142,419		\$0 \$1		\$85,980 \$142,420		\$0 \$0	\$85,980 \$142,420	
	Total Revenue Offsets	\$466,088	(7)	\$1		\$466,089		\$0	\$466,089	
	Operating Expenses:									
	OM+A Expenses	\$3,495,183		(\$240,000)	,	3,255,183		\$ -	\$3,255,183	
	Depreciation/Amortization	\$818,343		(\$2,275)	,			\$ -	\$816,068	
	Property taxes Other expenses	\$ - \$ -			,			\$ -	\$0	
	Other expenses	\$-				0		\$ -	\$0	
3	Taxes/PILs Taxable Income:									
	Adjustments required to arrive at taxable income	(\$346,183)	(3)			(\$333,324)	15		(\$333,324)	
	Utility Income Taxes and Rates:									
	Income taxes (not grossed up)	\$59,113				\$48,596	(16)		\$48,596	
	Income taxes (grossed up) Federal tax (%)	\$69,957 11.00%				\$57,510 11.00%			\$57,510 11.00%	
	Provincial tax (%)	4.50%				4.50%			4.50%	
	Income Tax Credits	4.5070				(\$11,834)			(\$11,834)	
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 (%) Prefered Shares Capitalization Ratio (%)	40.0%				40.0%			40.0%	
	1 Totaled Ghares Suprianization (78)	100.0%			-	100.0%			100.0%	
	Cost of Capital									
	Long-term debt Cost Rate (%)	3.48%				3.30%			3.30%	
	Short-term debt Cost Rate (%)	2.07%				2.11%			2.11%	
	Common Equity Cost Rate (%) Prefered Shares Cost Rate (%)	8.98%				9.36%			9.36%	
	i leieled Gliales Cost Nate (10)									

General 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.

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

  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
- Net of addbacks and deductions to arrive at taxable income.
- (3) (4) (5)
  - 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.
- (7) 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 (10) IR response to 7.1-Energy Probe-22 c. and 7.1-Energy Probe-22 f.

- (11) IR response to 7.1-Energy Probe-22 d. (12) IR response to 8.1-VECC-33, 7.1-Energy Probe-26 b. and 8.1-Staff-35 b. (13) IR response to 8.1-Staff-35 and 8.1-VECC-32 c.

- (14) All of the above(15) IR response to 7.3-Enegy Probe-30(16) All of the above



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

### Rate Base

	Nate Dase						
Line No.	Particulars -	=	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1 2 3	Gross Fixed Assets (average) Accumulated Depreciation (average) Net Fixed Assets (average)	(3) (3) (3)	\$34,956,391 (\$18,459,159) \$16,497,232	(\$251,658) (\$25,252) (\$276,911)	\$34,704,733 (\$18,484,412) \$16,220,321	\$ - \$ - \$ -	\$34,704,733 (\$18,484,412) \$16,220,321
4	Allowance for Working Capital	(1)	\$3,757,782	(\$662,008)	\$3,095,774	<u>    \$ -</u>	\$3,095,774
5	Total Rate Base	_	\$20,255,013	(\$938,919)	\$19,316,095	\$ -	\$19,316,095

### (1) Allowance for Working Capital - Derivation

Controllable Expenses		\$3,495,183	(\$240,000)	\$3,255,183	\$ -	\$3,255,183
Cost of Power		\$25,410,830	\$2,291,722	\$27,702,552	\$ -	\$27,702,552
Working Capital Base		\$28,906,013	\$2,051,722	\$30,957,735	\$ -	\$30,957,735
Working Capital Rate %	(2)	13.00%	-3.00%	10.00%	0.00%	10.00%
Working Capital Allowance	:	\$3,757,782	(\$662,008)	\$3,095,774	<del></del>	\$3,095,774

### Notes (2) (3)

10

Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2014 cost of service applications is 13%.

Average of opening and closing balances for the year.



### **Utility Income**

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Operating Revenues: Distribution Revenue (at Proposed Rates)	\$5,056,960	(\$298,145)	\$4,758,815	\$ -	\$4,758,815
2		(1) \$466,088	<u>\$1</u>	\$466,089	<u> </u>	\$466,089
3	Total Operating Revenues	\$5,523,048	(\$298,145)	\$5,224,903	\$ -	\$5,224,903
4 5 6 7 8	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Capital taxes Other expense	\$3,495,183 \$818,343 \$ - \$ - \$ -	(\$240,000) (\$2,275) \$ - \$ - \$ -	\$3,255,183 \$816,068 \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$3,255,183 \$816,068 \$ - \$ -
9	Subtotal (lines 4 to 8)	\$4,313,526	(\$242,275)	\$4,071,251	\$ -	\$4,071,251
10	Deemed Interest Expense	\$412,005	(\$39,057)	\$372,948	\$ -	\$372,948
11	Total Expenses (lines 9 to 10)	\$4,725,531	(\$281,333)	\$4,444,199	\$ -	\$4,444,199
12	Utility income before income taxes	\$797,517	(\$16,812)	\$780,705	\$ -	\$780,705
13	Income taxes (grossed-up)	\$69,957	(\$12,447)	\$57,510	<u> </u>	\$57,510
14	Utility net income	\$727,560	(\$4,365)	\$723,195	<u>    \$ -</u>	\$723,195
<u>Notes</u>	Other Revenues / Reven	nue Offsets				
(1)	Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions	\$199,731 \$37,958 \$85,980 \$142,419	\$ - \$ - \$ - \$1	\$199,731 \$37,958 \$85,980 \$142,420	\$ - \$ - \$ - \$ -	\$199,731 \$37,958 \$85,980 \$142,420
	Total Revenue Offsets	\$466,088	<u>\$1</u>	\$466,089	<u>    \$ -</u>	\$466,089



### Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision	
	Determination of Taxable Income				
1	Utility net income before taxes	\$727,560	\$723,195	\$723,195	
2	Adjustments required to arrive at taxable utility income	(\$346,183)	(\$333,324)	(\$333,324)	
3	Taxable income	\$381,377	\$389,871	\$389,871	
	Calculation of Utility income Taxes				
4	Income taxes	\$59,113	\$48,596	\$48,596	
6	Total taxes	\$59,113	\$48,596	\$48,596	
7	Gross-up of Income Taxes	\$10,843	\$8,914	\$8,914	
8	Grossed-up Income Taxes	\$69,957	\$57,510	\$57,510	
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$69,957	\$57,510	\$57,510	
10	Other tax Credits	\$ -	(\$11,834)	(\$11,834)	
	<u>Tax Rates</u>				
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	11.00% 4.50% 15.50%	11.00% 4.50% 15.50%	11.00% 4.50% 15.50%	

### Notes



### Capitalization/Cost of Capital

Line No.	Particulars	Capital	ization Ratio	Cost Rate	Return	
		Initial	Application			
	Debt	(%)	(\$)	(%)	(\$)	
1	Long-term Debt	56.00%	\$11,342,808	3.48%	\$395,234	
2	Short-term Debt	4.00%	\$810,201	2.07%	\$16,771	
3	Total Debt	60.00%	\$12,153,008	3.39%	\$412,005	
	Equity	40.000/	Ф0.400.00 <b>г</b>	0.000/	<b>\$707.500</b>	
4 5	Common Equity Preferred Shares	40.00% 0.00%	\$8,102,005 \$ -	8.98% 0.00%	\$727,560 \$ -	
6	Total Equity	40.00%	\$8,102,005	8.98%	\$727,560	
7	Total	100.00%	\$20,255,013	5.63%	\$1,139,565	
		Settleme	ent Agreement			
		(%)	(\$)	(%)	(\$)	
	Debt		*			
1 2	Long-term Debt Short-term Debt	56.00% 4.00%	\$10,817,013 \$772,644	3.30% 2.11%	\$356,645 \$16,303	
3	Total Debt	60.00%	\$11,589,657	3.22%	\$372,948	
•			Ψ,σσσ,σσ.		Ψ0.2,0.0	
	Equity	40.000/	<b>\$7.700.400</b>	0.000/	<b>#700.405</b>	
4 5	Common Equity Preferred Shares	40.00% 0.00%	\$7,726,438 \$ -	9.36% 0.00%	\$723,195 \$ -	
6	Total Equity	40.00%	\$7,726,438	9.36%	\$723,195	
7	Total	100.00%	\$19,316,095	5.67%	\$1,096,142	
		Per Bo	ard Decision			
		(%)	(\$)	(%)	(\$)	
8	Debt Long-term Debt	56.00%	\$10,817,013	3.30%	\$356,645	
9	Short-term Debt	4.00%	\$772,644	2.11%	\$16,303	
10	Total Debt	60.00%	\$11,589,657	3.22%	\$372,948	
	Equity					
11	Common Equity	40.00%	\$7,726,438	9.36%	\$723,195	
12 13	Preferred Shares Total Equity	0.00% 40.00%	<u>\$ -</u> \$7,726,438	9.36%	<u>\$ -</u> \$723,195	
13	rotal Equity	40.0070	Ψ1,120,430	9.3070	Ψ723,133	
14	Total	100.00%	\$19,316,095	5.67%	\$1,096,142	
Notes (4)	Data in actions 51.	Analisation!-' "	hufilad Farus detector	o romidron t	and of interest	
(1)			ly filed. For updated revenues, etc., use colimn M and A			
	-1 /		, , ,	,		



### Revenue Deficiency/Sufficiency

		Initial Application		Settlement Agreement		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	Revenue Deficiency from Below Distribution Revenue	\$5,045,019	\$11,941 \$5,045,019	\$5,072,659	(\$313,844) \$5,072,659	\$5,072,659	(\$313,844) \$5,072,659
3	Other Operating Revenue Offsets - net	\$466,088	\$466,088	\$466,089	\$466,089	\$466,089	\$466,089
4	Total Revenue	\$5,511,107	\$5,523,048	\$5,538,747	\$5,224,903	\$5,538,747	\$5,224,903
5 6 8	Operating Expenses Deemed Interest Expense Total Cost and Expenses	\$4,313,526 \$412,005 \$4,725,531	\$4,313,526 \$412,005 \$4,725,531	\$4,071,251 \$372,948 \$4,444,199	\$4,071,251 \$372,948 \$4,444,199	\$4,071,251 \$372,948 \$4,444,199	\$4,071,251 \$372,948 \$4,444,199
9	Utility Income Before Income Taxes	\$785,576	\$797,517	\$1,094,549	\$780,705	\$1,094,549	\$780,705
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$346,183)	(\$346,183)	(\$333,324)	(\$333,324)	(\$333,324)	(\$333,324)
11	Taxable Income	\$439,393	\$451,333	\$761,225	\$447,380	\$761,225	\$447,380
12 13	Income Tax Rate Income Tax on Taxable Income	15.50% \$68,106	15.50% \$69,957	15.50% \$117,990	15.50% \$69,344	15.50% \$117,990	15.50% \$69,344
14 15	Income Tax Credits Utility Net Income	\$ - \$717,470	\$ - \$727,560	(\$11,834) \$988,393	(\$11,834) \$723,195	(\$11,834) \$988,393	(\$11,834) \$723,195
16	Utility Rate Base	\$20,255,013	\$20,255,013	\$19,316,095	\$19,316,095	\$19,316,095	\$19,316,095
17	Deemed Equity Portion of Rate Base	\$8,102,005	\$8,102,005	\$7,726,438	\$7,726,438	\$7,726,438	\$7,726,438
18	Income/(Equity Portion of Rate Base)	8.86%	8.98%	12.79%	9.36%	12.79%	9.36%
19	Target Return - Equity on Rate Base	8.98%	8.98%	9.36%	9.36%	9.36%	9.36%
20	Deficiency/Sufficiency in Return on Equity	-0.12%	0.00%	3.43%	0.00%	3.43%	0.00%
21 22	Indicated Rate of Return Requested Rate of Return on Rate Base	5.58% 5.63%	5.63% 5.63%	7.05% 5.67%	5.67% 5.67%	7.05% 5.67%	5.67% 5.67%
23	Deficiency/Sufficiency in Rate of Return	-0.05%	0.00%	1.37%	0.00%	1.37%	0.00%
24 25 26	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$727,560 \$10,090 \$11,941 <b>(1)</b>	\$727,560 \$ -	\$723,195 (\$265,198) (\$313,844) <b>(1)</b>	\$723,195 \$0	\$723,195 (\$265,198) (\$313,844) <b>(1)</b>	\$723,195 \$0

### Notes: (1)

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



### **Revenue Requirement**

1       OM&A Expenses       \$3,495,183       \$3,255,183       \$3,255,183         2       Amortization/Depreciation       \$818,343       \$816,068       \$816,068         3       Property Taxes       \$ -       \$ -       \$ -         5       Income Taxes (Grossed up)       \$69,957       \$57,510       \$57,510	
3 Property Taxes \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$-	
5 Income Taxes (Grossed up) \$69,957 \$57,510 \$57,510	
6 Other Expenses \$- \$- \$-	
7 Return	
Deemed Interest Expense \$412,005 \$372,948 \$372,948	
Return on Deemed Equity \$727,560 \$723,195 \$723,195	
Remite Bernard Bernard	
8 Service Revenue Requirement	
(before Revenues) \$5,523,048 \$5,224,903 \$5,224,903	
A 100 000	
9 Revenue Offsets \$466,088 \$466,089 \$466,089	
10 Base Revenue Requirement \$5,056,960 \$4,758,814 \$4,758,814	
(excluding Tranformer Owership Allowance credit adjustment)	
Allowance credit adjustment)	
11 Distribution revenue \$5,056,960 \$4,758,815 \$4,758,815	
12 Other revenue \$466,088 \$466,089	
<b>13 Total revenue</b> \$5,523,048 \$5,224,903 \$5,224,903	
14 Difference (Total Revenue Less	
Distribution Revenue Requirement	
before Revenues)	(1)
<u>Notes</u>	
(1) Line 11 - Line 8	