



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:

1. 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

1. 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 <https://www.pes.ontarioenergyboard.ca/eservice/>, 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 <http://www.ontarioenergyboard.ca/OEB/Industry>. 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
27th 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 its 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

Table of Contents

1. FOUNDATION	8
2. PERFORMANCE MEASURES	9
3. CUSTOMER FOCUS	10
4. OPERATIONAL EFFECTIVENESS.....	10
5. PUBLIC POLICY RESPONSIVENESS	13
6. FINANCIAL PERFORMANCE	13
7. REVENUE REQUIREMENT.....	14
8. LOAD FORECAST, COST ALLOCATION AND RATE DESIGN.....	17
9. ACCOUNTING.....	23

APPENDICIES

- Appendix A – Tariff of Rates and Charges
- Appendix B – Capital Expenditures (Appendix 2-AB)
- Appendix C – 2013-2014 Continuity Schedules
- Appendix D – Adjusted Tax Calculation
- Appendix E – Pils Workform
- Appendix F – Calculation of Cost of Capital
- Appendix G – Debt Instruments (Appendix 2-OB)
- Appendix H – Other Operating Revenue (Appendix 2-H)
- Appendix I – Revenue Requirement Workform
- Appendix J – Load Forecast CDM Adjustment Work Form (Appendix 2-I)
- Appendix K – 2012 Continuity Schedule
- Appendix L – Account 1576 (Appendix 2-ED)
- Appendix M – Orangeville 2014 EDDVAR Continuity Schedule
- Appendix N – Bill Impacts (Appendix 2-W)
- Appendix O – Revenue Reconciliation (Appendix 2-V)

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
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:**
 - 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.
 - 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:**
 - 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.
- 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.
- 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 re-negotiation of the 2nd term loan in April of 2014.
- 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.
- This Settlement Proposal resolves the outstanding z-factor claim for the remediation of lands located at 45 Mill Street.
- **Public Policy Responsiveness:**
 - This Settlement Proposal provides the resources in the test year that will allow 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:**
 - 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?

Complete Settlement: The applicant describes its ongoing customer engagement 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.

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

2. Performance Measures

- 2.1 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.

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

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-Energy Probe-8 and OHL Clarification on IR Responses; 4.1-SEC-12; 4.1-Staff-17; 4.1-SEC-13 / 4.1-SEC-14

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

- 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

	2014 Test Year Initial Application	2014 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

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

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.

- 6.2 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
Transmission Network	1,795,781	1,691,313	(104,468)
Transmission 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		
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 2nd 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.

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

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	IRR's & Clarification	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 Questions.

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 is 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.

Table 9: Changes to Revenue to Cost Ratios

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	Proposed Fixed Rate Initial Application	Proposed Variable Rate Initial Application	Proposed Fixed Rate Settlement	Proposed Variable Rate Settlement	Difference in Proposed Fixed Rate	Difference in Proposed 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

	Transmission Rates in Initial Application	Transmission Rates Settlement Agreement	Difference
Transmission Network			
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.

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

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. Additional 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.

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

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 Customers	\$/kWh	0.0008

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	(0.0008)
Rate Rider for Global Adjustment Sub Account Disposition - effective until April 30, 2015 Applicable only for Non RPP Customers	\$/kWh	0.0008

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 Customers	\$/kW	0.3259

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

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)

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

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 RPP Customers	\$/kW	0.2809

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

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 Customers	\$/kW	0.2743

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

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
----------------	----	------

MONTHLY RATES AND CHARGES - Regulatory Component

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Arrears certificate	\$	15.00
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
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

RETAIL SERVICE CHARGES (if applicable)

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

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

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

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, 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)

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

First year of Forecast Period: 2014

CATEGORY	Historical Period (previous plan ¹ & actual)															Forecast Period (planned)				
	2009			2010			2011			2012			2013			2014	2015	2016	2017	2018
	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual ²	Var					
	\$ '000		%	\$ '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	--	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	--	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 number of months of 'actual' data included in the last year of the Historical Period (normally a 'bridge' year):

12

Explanatory Notes on Variances (complete only if applicable)
Notes on shifts in forecast vs. historical 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



ORANGEVILLE HYDRO

Appendix C

2013-2014

Continuity Schedules

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

CCA Class	OEB	Description	Cost				Accumulated Depreciation				Net Book Value
			Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	
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
CEC	1612	Land Rights (Formally known as Account 1906)	\$ 56,060	\$ 7,153		\$ 63,213	\$ 21,052	\$ 2,188		\$ 23,240	\$ 39,972
N/A	1805	Land	\$ 22,655			\$ 22,655	\$ -			\$ -	\$ 22,655
47	1808	Buildings	\$ -			\$ -	\$ 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	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 4,238,936	\$ 111,976	\$ 29,605	\$ 4,321,306	\$ 2,751,933	\$ 53,369	\$ 24,729	\$ 2,780,573	\$ 1,540,733
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	Underground Conduit	\$ 4,569,868	\$ 293,959		\$ 4,863,827	\$ 2,091,164	\$ 63,777		\$ 2,154,940	\$ 2,708,887
47	1845	Underground Conductors & Devices	\$ 5,577,840	\$ 385,419	\$ 22,226	\$ 5,941,034	\$ 2,589,027	\$ 165,157	\$ 22,226	\$ 2,731,958	\$ 3,209,076
47	1850	Line Transformers	\$ 7,818,886	\$ 493,266	\$ 71,292	\$ 8,240,861	\$ 3,922,675	\$ 137,005	\$ 71,292	\$ 3,988,387	\$ 4,252,473
47	1855	Services (Overhead & Underground)	\$ 2,460,489	\$ 84,729		\$ 2,545,217	\$ 1,507,392	\$ 38,950		\$ 1,546,342	\$ 998,876
47	1860	Meters	\$ 264,005	\$ 15,910	\$ 13,347	\$ 266,569	\$ 65,814	\$ 24,715	\$ 2,702	\$ 87,827	\$ 178,742
47	1860	Meters (Smart Meters)	\$ 1,775,402	\$ 39,199	\$ 23,605	\$ 1,790,996	\$ 284,191	\$ 104,051	\$ 4,649	\$ 383,592	\$ 1,407,404
N/A	1905	Land	\$ 144,400			\$ 144,400	\$ -			\$ -	\$ 144,400
47	1908	Buildings & Fixtures	\$ 2,826,518	\$ 5,167	\$ 5,000	\$ 2,826,685	\$ 974,064	\$ 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	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -	\$ -	\$ -		\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ -			\$ -	\$ -	\$ -		\$ -	\$ -
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ -			\$ -	\$ -	\$ -		\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(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	\$ 749,700	\$ 39,766	\$ -	\$ 789,465	\$ 221,833
8	1935	Stores Equipment	\$ 33,294	\$ 1,299		\$ 34,593	\$ 27,210	\$ 1,172		\$ 28,381	\$ 6,212
8	1940	Tools, Shop & Garage Equipment	\$ 148,154	\$ 3,505	\$ 20,176	\$ 131,483	\$ 126,606	\$ 3,794	\$ 20,181	\$ 110,219	\$ 21,264
8	1945	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	\$ 18,342	\$ 234		\$ 18,576	\$ 125
8	1955	Communication Equipment (Smart Meters)	\$ -			\$ -	\$ -	\$ -		\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ 159,668	\$ 2,551		\$ 162,220	\$ 47,900	\$ 15,645		\$ 63,546	\$ 98,674
47	1970	Load Management Controls Customer 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	-\$ 4,090,008	-\$ 384,326	-\$ 4,474,335		-\$ 1,193,757	-\$ 92,406		-\$ 1,286,162	\$ 3,188,173
	etc.					\$ -				\$ -	\$ -
						\$ -				\$ -	\$ -
		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)				\$ -				\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)				\$ -				\$ -	\$ -
		Total PP&E	\$ 32,992,145	\$ 1,214,251	-\$ 338,380	\$ 33,868,016	\$ 17,496,801	\$ 856,392	-\$ 286,039	\$ 18,067,154	\$ 15,800,862

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

Less: Fully Allocated Depreciation

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

New Year 2014

CCA Class	OEB	Description	Cost				Accumulated Depreciation				Net Book Value
			Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	
12	1611	Computer Software (Formally known as Account 1925)	\$ 810,592	\$ 42,000		\$ 852,592	\$ 608,439	\$ 94,715	\$ -	\$ 703,154	\$ 149,438
CEC	1612	Land Rights (Formally known as Account 1906)	\$ 63,213			\$ 63,213	\$ 23,240	\$ 2,331	\$ -	\$ 25,571	\$ 37,641
N/A	1805	Land	\$ 22,655			\$ 22,655	\$ -			\$ -	\$ 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	\$ 930,403	\$ 30,596		\$ 960,999	\$ 577,773	\$ 39,600	\$ -	\$ 617,373	\$ 343,626
47	1825	Storage Battery Equipment	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 4,321,306	\$ 101,195	\$ 689	\$ 4,421,812	\$ 2,780,573	\$ 55,769	\$ 530	\$ 2,835,811	\$ 1,586,000
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	1840	Underground Conduit	\$ 4,863,827	\$ 366,624		\$ 5,230,451	\$ 2,154,940	\$ 70,382	\$ -	\$ 2,225,322	\$ 3,005,129
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	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	1855	Services (Overhead & Underground)	\$ 2,545,217	\$ 157,885		\$ 2,703,102	\$ 1,546,342	\$ 41,907	\$ -	\$ 1,588,248	\$ 1,114,854
47	1860	Meters	\$ 266,569	\$ 18,764		\$ 285,333	\$ 87,827	\$ 10,219	\$ -	\$ 98,046	\$ 187,286
47	1860	Meters (Smart Meters)	\$ 1,790,996	\$ 27,000		\$ 1,817,996	\$ 383,592	\$ 121,574	\$ -	\$ 505,167	\$ 1,312,829
N/A	1905	Land	\$ 144,400			\$ 144,400	\$ -			\$ -	\$ 144,400
47	1908	Buildings & Fixtures	\$ 2,826,685	\$ 29,500		\$ 2,856,185	\$ 1,049,853	\$ 76,406	\$ -	\$ 1,126,259	\$ 1,729,925
13	1910	Leasehold Improvements	\$ -			\$ -	\$ -			\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 222,975	\$ 17,200		\$ 240,175	\$ 133,143	\$ 15,800	\$ -	\$ 148,943	\$ 91,231
8	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -	\$ -			\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ -			\$ -	\$ -			\$ -	\$ -
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ -			\$ -	\$ -			\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ 135,741	\$ 77,200		\$ 212,941	\$ 91,504	\$ 28,264	\$ -	\$ 119,768	\$ 93,174
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	1935	Stores Equipment	\$ 34,593	\$ 2,000		\$ 36,593	\$ 28,381	\$ 1,238	\$ -	\$ 29,620	\$ 6,974
8	1940	Tools, Shop & Garage Equipment	\$ 131,483	\$ 5,000		\$ 136,483	\$ 110,219	\$ 3,906	\$ -	\$ 114,125	\$ 22,358
8	1945	Measurement & Testing Equipment	\$ 31,860	\$ 5,000		\$ 36,860	\$ 16,831	\$ 2,519	\$ -	\$ 19,350	\$ 17,511
8	1950	Power Operated Equipment	\$ -			\$ -	\$ -			\$ -	\$ -
8	1955	Communications Equipment	\$ 18,701	\$ 5,600		\$ 24,301	\$ 18,576	\$ 125	\$ -	\$ 18,701	\$ 5,600
8	1955	Communication Equipment (Smart Meters)	\$ -			\$ -	\$ -			\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ 162,220			\$ 162,220	\$ 63,546	\$ 16,053	\$ -	\$ 79,599	\$ 82,621
47	1970	Load Management Controls Customer 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	\$ 4,474,335	\$ 298,474		\$ 4,772,809	\$ 1,286,162	\$ 100,125	\$ -	\$ 1,386,287	\$ 3,386,522
	etc.		\$ -			\$ -	\$ -			\$ -	\$ -
			\$ -			\$ -	\$ -			\$ -	\$ -
		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
		Less Socialized Renewable Energy Generation Investments (input as negative)				\$ -				\$ -	\$ -
		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	\$ 16,639,780

16,639,780

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

Less: Fully Allocated Depreciation

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



Appendix D

Adjusted Tax Calculation

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

Additions:			
Amortization of tangible assets <i>2-4 ADJUSTED ACCOUNTING DATA P489</i>	890,274	876,538	(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



Income Tax/PILs Workform for 2014 Filers

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.

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing 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 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 results.



Income Tax/PILs Workform for 2014 Filers

[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](#)

Income Tax/PILs Workform for 2014 Filers



Rate Base

\$ 19,316,095

Return on Ratebase

Deemed ShortTerm Debt %	4.00%	T	\$	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? <i>If Yes, please describe what was the tax treatment in the manager's summary.</i>	Yes	Yes	Yes
8. Did the applicant elect to capitalize interest incurred on CWIP for tax purposes?	No	No	No



Income Tax/PILs Workform for 2014 Filers

**Tax Rates
Federal & Provincial
As of June 20, 2012**

Federal income tax

General corporate rate
Federal tax abatement
Adjusted federal rate

Rate reduction

Ontario income tax

Combined federal and Ontario


Federal & Ontario Small Business

Federal small business threshold
Ontario Small Business Threshold

Federal small business rate

Ontario small business rate

	Effective #####	Effective #####	Effective #####	Effective #####
	38.00%	38.00%	38.00%	38.00%
	-10.00%	-10.00%	-10.00%	-10.00%
	28.00%	28.00%	28.00%	28.00%
	-11.50%	-13.00%	-13.00%	-13.00%
	16.50%	15.00%	15.00%	15.00%
	11.75%	11.50%	11.50%	11.50%
	28.25%	26.50%	26.50%	26.50%
	500,000	500,000	500,000	500,000
	500,000	500,000	500,000	500,000
	11.00%	11.00%	11.00%	11.00%
	4.50%	4.50%	4.50%	4.50%



Income Tax/PILs Workform for 2014 Filers

Schedule 10 CEC - Historical Year

Cumulative Eligible Capital				132,892
<u>Additions</u>				
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	0	x 1/2 =	0	
			0	0
Amount transferred on amalgamation or wind-up of subsidiary	0			0
Subtotal				132,892
<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	0
Cumulative Eligible Capital Balance				132,892
Current Year Deduction		132,892	x 7% =	9,302
Cumulative Eligible Capital - Closing Balance				123,590



Income Tax/PILs Workform for 2014 Filers

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 purposes			
Reserve for doubtful accounts ss. 20(1)(l)			0
Reserve for goods and services not delivered ss. 20(1)(m)			0
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
Total	0	0	0
Financial Statement Reserves (not deductible for Tax Purposes)			
General Reserve for Inventory Obsolescence (non-specific)			0
General reserve for bad debts			0
Accrued Employee Future Benefits:			0
- Medical and Life Insurance			0
-Short & Long-term Disability			0
-Accumulated 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 Days of Year-End ss. 78(4)			0
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)			0
Other			0
			0
			0
			0
Total	0	0	0



Income Tax/PILs Workform for 2014 Filers

Schedule 7-1 Loss Carry Forward - Historic

Corporation Loss Continuity and Application

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



Income Tax/PILs Workform for 2014 Filers

Adjusted Taxable Income - Historic Year

	T2S1 line #	Total for Legal Entity	Non-Distribution Eliminations	Historic Wires Only
Income before PILs/Taxes	A	1,979,224	9,194	1,970,030
Additions:				
Interest and penalties on taxes	103			0
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			0
Gain on sale of eligible capital property from Schedule 10	108			0
Income or loss for tax purposes- joint ventures or partnerships	109			0
Loss in equity of subsidiaries and affiliates	110			0
Loss on disposal of assets	111	14,291		14,291
Charitable donations	112	3,575		3,575
Taxable Capital Gains	113			0
Political Donations	114			0
Deferred and prepaid expenses	116			0
Scientific research expenditures deducted on financial statements	118	138,995		138,995
Capitalized interest	119			0
Non-deductible club dues and fees	120			0
Non-deductible meals and entertainment expense	121	2,393		2,393
Non-deductible automobile expenses	122			0
Non-deductible life insurance premiums	123			0
Non-deductible company pension plans	124			0
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			0
Book loss on joint ventures or partnerships	205			0
Capital items expensed	206			0
Debt issue expense	208			0
Development expenses claimed in current year	212			0
Financing fees deducted in books	216			0
Gain on settlement of debt	220			0
Non-deductible advertising	226			0
Non-deductible interest	227			0
Non-deductible legal and accounting fees	228			0
Recapture of SR&ED expenditures	231			0
Share issue expense	235			0
Write down of capital property	236			0
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and 12(1)(z.2)	237			0
Other Additions				
Interest Expensed on Capital Leases	290			0
Realized Income from Deferred Credit Accounts	291			0
Pensions	292			0
Non-deductible penalties	293			0
	294			0
	295			0

ARO Accretion expense				0
Capital Contributions Received (ITA 12(1)(x))				0
Lease Inducements Received (ITA 12(1)(x))				0
Deferred Revenue (ITA 12(1)(a))				0
Prior Year Investment Tax Credits received				0
Post Employment Expense in Excess of Payment		19,578		19,578
Inducement - ITA 12(1)(x)		2,118		2,118
				0
				0
				0
				0
				0
				0
				0
				0
Total Additions		1,203,197	5,688	1,197,509
Deductions:				
Gain on disposal of assets per financial statements	401			0
Dividends not taxable under section 83	402			0
Capital cost allowance from Schedule 8	403	1,219,027	28,149	1,190,878
Terminal loss from Schedule 8	404			0
Cumulative eligible capital deduction from Schedule 10	405	9,302		9,302
Allowable business investment loss	406			0
Deferred and prepaid expenses	409			0
Scientific research expenses claimed in year	411	93,143		93,143
Tax reserves claimed in current year	413			0
Reserves from financial statements - balance at beginning of year	414			0
Contributions to deferred income plans	416			0
Book income of joint venture or partnership	305			0
Equity in income from subsidiary or affiliates	306			0
<i>Other deductions: (Please explain in detail the nature of the item)</i>				
Interest capitalized for accounting deducted for tax	390			0
Capital Lease Payments	391			0
Non-taxable imputed interest income on deferral and variance accounts	392			0
	393			0
	394			0
ARO Payments - Deductible for Tax when Paid				0
ITA 13(7.4) Election - Capital Contributions Received				0
ITA 13(7.4) Election - Apply Lease Inducement to cost of Leaseholds				0
Deferred Revenue - ITA 20(1)(m) reserve				0
Principal portion of lease payments				0
Lease Inducement Book Amortization credit to income				0
Financing fees for tax ITA 20(1)(e) and (e.1)				0
SR&ED Recovery Netted against Operating & maintenance		90,521		90,521
				0
				0
				0
				0
				0
				0
Total Deductions		1,411,993	28,149	1,383,844
Net Income for Tax Purposes		1,770,428	-13,267	1,783,695
Charitable donations from Schedule 2	311	3,575		3,575
Taxable dividends deductible under section 112 or 113, from Schedule 3 (item 82)	320			0
Non-capital losses of preceding taxation years from Schedule 4	331			0
Net-capital losses of preceding taxation years from Schedule 4 (Please include explanation and calculation in Manager's summary)	332			0
Limited partnership losses of preceding taxation years from Schedule 4	335			0
TAXABLE INCOME		1,766,853	-13,267	1,780,120



Income Tax/PILs Workform for 2014 Filers

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% **B**

\$ 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

\$ 436,732 **N = A * M**

Investment Tax Credits

\$ 41,595 **O**

Miscellaneous Tax Credits

P

Total Tax Credits

\$ 41,595 **Q = O + P**

Corporate PILs/Income Tax Provision for Historic Year


\$ 395,137 **R = N - Q**



Income Tax/PILs Workform for 2014 Filers

Schedule 8 CCA - Bridge Year

Class	Class Description	UCC Regulated Historic Year	Additions	Disposals (Negative)	UCC Before 1/2 Yr Adjustment	1/2 Year Rule (1/2 Additions Less Disposals)	Reduced UCC	Rate %	Bridge 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



Income Tax/PILs Workform for 2014 Filers

Schedule 10 CEC - Bridge Year

Cumulative Eligible Capital			123,590
<u>Additions</u>			
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
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




Income Tax/PILs Workform for 2014 Filers

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



Income Tax/PILs Workform for 2014 Filers

Adjusted Taxable Income - Bridge Year


	T2S1 line #	Total for Regulated Utility
Income before PILs/Taxes	A	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	



Income Tax/PILs Workform for 2014 Filers

Adjusted Taxable Income - Bridge Year

Other Additions		
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	22,659
	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		916,891
Deductions:		
Gain on disposal of assets per financial statements	401	11,105
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	9,027
Allowable business investment loss	406	
Deferred and prepaid expenses	409	
Scientific research expenses claimed in year	411	
Tax reserves claimed in current 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	
<i>Other deductions: (Please explain in detail the nature of the item)</i>		



Income Tax/PILs Workform for 2014 Filers

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
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



Income Tax/PILs Workform for 2014 Filers

PILS Tax Provision - Bridge Year

Wires Only

Regulatory Taxable Income					\$ 645,600 A
Ontario Income Taxes					
<i>Income tax payable</i>	Ontario Income Tax	11.50%	B	\$	74,244 C = A * B
<i>Small business credit</i>	Ontario Small Business Threshold	\$ 500,000	D		
	Rate reduction	-7.00%	E	-\$	35,000 F = D * E
<i>Ontario Income tax</i>					\$ 39,244 J = C + F
Combined Tax Rate and PILs	Effective Ontario Tax Rate	6.08%			K = J / A
	Federal tax rate	15.00%			L
	Combined tax rate				21.08% M = K + L
Total Income Taxes					\$ 136,084 N = A * M
Investment Tax Credits					\$ 843 O
Miscellaneous Tax Credits					\$ 1,671 P
Total Tax Credits					\$ 2,514 Q = O + P
Corporate PILs/Income Tax Provision for Bridge Year					\$ 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.



Income Tax/PILs Workform for 2014 Filers

Schedule 10 CEC - Test Year

Cumulative Eligible Capital

119,928

Additions

Cost of Eligible Capital Property Acquired during Test Year

	0			
--	---	--	--	--

Other Adjustments

	0			
--	---	--	--	--

	<u>0</u>		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			
--	---	--	--	--

	0		x 1/2 =	0
--	---	--	---------	---

	<u>0</u>			0
--	----------	--	--	---

Amount transferred on amalgamation or wind-up of subsidiary

	0			
--	---	--	--	--

	0			0
--	---	--	--	---

	<u>0</u>			<u>119,928</u>
--	----------	--	--	----------------

Deductions

Proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during Test Year

	0			
--	---	--	--	--

Other Adjustments

	0			
--	---	--	--	--

	<u>0</u>		x 3/4 =	<u>0</u>
--	----------	--	---------	----------

Cumulative Eligible Capital Balance

				119,928
--	--	--	--	---------

Current Year Deduction (Carry Forward to Tab "Test Year Taxable Income")

	119,928		x 7% =	8,395
--	---------	--	--------	-------

Cumulative Eligible Capital - Closing Balance

				111,533
--	--	--	--	---------



Income Tax/PILs Workform for 2014 Filers

Schedule 7-1 Loss Carry Forward - Test Year

Corporation Loss Continuity and Application

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

	Total	Non-Distribution Portion	Utility Balance
Net Capital Loss Carry Forward Deduction			
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



Income Tax/PILs Workform for 2014 Filers

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 <i>2-4 ADJUSTED ACCOUNTING DATA P489</i>	104	876,538
Amortization of intangible assets <i>2-4 ADJUSTED ACCOUNTING DATA P490</i>	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	
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 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 12(1)(z.2)	237	
<i>Other Additions: (please explain in detail the nature of the item)</i>		
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	
<i>Other deductions: (Please explain in detail the nature of the item)</i>		
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	
	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

Income Tax/PILs Workform for 2014 Filers

PILs Tax Provision - Test Year

Wires Only

Regulatory Taxable Income				\$ 378,037	A
Ontario Income Taxes					
<i>Income tax payable</i>	Ontario Income Tax	4.50%	B	\$ 17,012	C = A * B
<i>Small business credit</i>	Ontario Small Business Threshold Rate reduction	\$ -	D	-7.00%	E
				-	F = D * E
<i>Ontario Income tax</i>				\$ 17,012	J = C + F
Combined Tax Rate and PILs	Effective Ontario Tax Rate	4.50%	K = J / A		
	Federal tax rate	11.00%	L		
	Combined tax rate			15.50%	M = K + L
Total Income Taxes				\$ 58,596	N = A * M
Investment Tax Credits					O
Miscellaneous Tax Credits				\$ 10,000	P
Total Tax Credits				\$ 10,000	Q = O + P
Corporate PILs/Income Tax Provision for Test Year				\$ 48,596	R = N - Q
Corporate PILs/Income Tax Provision Gross Up ¹		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

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)

**Appendix 2-OB
 Debt Instruments**

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

Year

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)	Additional Comments, if any
1	Original Loan 1	TD Bank	Third-Party	Fixed Rate	30-Jul-07	5	\$ 5,837,393	5.59%	\$ 326,310.27	
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

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)	Additional Comments, if any
1	Original Loan 1	TD Bank	Third-Party	Fixed Rate	30-Jul-07	5	\$ 5,618,524	5.59%	\$ 314,075.49	
2	Smart Meter Loan 2	TD Bank	Third-Party	Fixed Rate	19-Apr-10	5	\$ 1,826,752	4.25%	\$ 77,636.96	
3									\$ -	
4									\$ -	
Total							\$ 7,445,276	0.05261	\$ 391,712.45	

Year

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)	Additional Comments, if any
1	Original Loan 1	TD Bank	Third-Party	Fixed Rate	30-Jul-07	5	\$ 5,485,490	5.59%	\$ 178,872.69	
2	Original Loan 1 - Re-negotiated	TD Bank	Third-Party	Fixed Rate	1-Aug-12	10		3.38%	\$ 77,253.98	
3	Smart Meter Loan 2	TD Bank	Third-Party	Fixed Rate	19-Apr-10	5	\$ 1,721,823	4.25%	\$ 73,177.48	
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

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)	Additional Comments, if any
1	Original Loan 1	TD Bank	Third-Party	Fixed Rate	1-Aug-12	10	\$ 5,102,532	3.38%	\$ 172,465.58	
2	Smart Meter Loan 2	TD Bank	Third-Party	Fixed Rate	19-Apr-10	5	\$ 1,622,037	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							\$ 9,224,569	0.03373	\$ 311,152.15	

Year

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)	Additional Comments, if any
1	Original Loan 1	TD Bank	Third-Party	Fixed Rate	30-Jul-07	10	\$ 4,803,653	3.38%	\$ 162,363.47	
2	Smart Meter Loan 2	TD Bank	Third-Party	Fixed Rate	19-Apr-10	5	\$ 1,584,515	4.25%	\$ 22,447.30	
3	Smart Meter Loan 2- Re-negotiate	TD Bank	Third-Party	Fixed Rate	19-Apr-10	5		3.40%	\$ 35,915.67	
4	Loan 3	TD Bank	Third-Party	Fixed Rate	1-Dec-12	5	\$ 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	
Total							\$ 11,388,168	0.03297	\$ 375,476.44	



Appendix H

Other Operating Revenue

(Appendix 2-H)



ORANGEVILLE HYDRO

Appendix I

Revenue Requirement

Workform



Revenue Requirement Workform



Version 4.00

Utility Name	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



Revenue Requirement Workform

[1. Info](#)

[2. Table of Contents](#)

[3. Data Input Sheet](#)

[4. Rate Base](#)

[5. Utility Income](#)

[6. Taxes PILs](#)

[7. Cost of Capital](#)

[8. Rev Def Suff](#)

[9. Rev Req](#)

Notes:

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



Revenue Requirement Workform

Data Input ⁽¹⁾

	Initial Application	(2)	Adjustments	Settlement Agreement	(6)	Adjustments	Per Board Decision
1 Rate Base							
Gross Fixed Assets (average)	\$34,956,391		(\$251,658.25)	\$ 34,704,733	(10)		\$34,704,733
Accumulated Depreciation (average)	(\$18,459,159)	(5)	(\$25,252.46)	(\$18,484,412)	(10)		(\$18,484,412)
Allowance for Working Capital:							
Controllable Expenses	\$3,495,183		(\$240,000)	\$ 3,255,183	(11)		\$3,255,183
Cost of Power	\$25,410,830		\$2,291,722	\$ 27,702,552	(12)		\$27,702,552
Working Capital Rate (%)	13.00%	(9)		10.00%	(9)		10.00% (9)
2 Utility Income							
Operating Revenues:							
Distribution Revenue at Current Rates	\$5,045,019		\$27,640	\$5,072,659	(12)		
Distribution Revenue at Proposed Rates	\$5,056,960		(\$298,145)	\$4,758,815	(13)		
Other Revenue:							
Specific Service Charges	\$199,731		\$0	\$199,731			
Late Payment Charges	\$37,958		\$0	\$37,958			
Other Distribution Revenue	\$85,980		\$0	\$85,980			
Other Income and Deductions	\$142,419		\$1	\$142,420			
Total Revenue Offsets	\$466,088	(7)	\$1	\$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			\$816,068
Property taxes	\$ -			\$ -			\$0
Other expenses	\$ -			\$ 0			\$0
3 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			
Federal tax (%)	11.00%			11.00%			
Provincial tax (%)	4.50%			4.50%			
Income Tax Credits				(\$11,834)	(14)		
4 Capitalization/Cost of Capital							
Capital Structure:							
Long-term debt Capitalization Ratio (%)	56.0%			56.0%			
Short-term debt Capitalization Ratio (%)	4.0%	(8)		4.0%	(8)		(8)
Common Equity Capitalization Ratio (%)	40.0%			40.0%			
Preferred Shares Capitalization Ratio (%)							
	100.0%			100.0%			
Cost of Capital							
Long-term debt Cost Rate (%)	3.48%			3.30%	(15)		
Short-term debt Cost Rate (%)	2.07%			2.11%	(15)		
Common Equity Cost Rate (%)	8.98%			9.36%	(15)		
Preferred Shares Cost Rate (%)							

Notes:

- 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 column M and Adjustments in column I
 - (2) Net of addbacks and deductions to arrive at taxable income.
 - (3) Average of Gross Fixed Assets at beginning and end of the Test Year
 - (4) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
 - (5) 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.
 - (6) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
 - (7) 4.0% unless an Applicant has proposed or been approved for another amount.
 - (8)
 - (9) 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 consistent 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



Revenue Requirement Workform

Rate Base and Working Capital

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	\$34,956,391	(\$251,658)	\$34,704,733	\$ -	\$34,704,733
2	Accumulated Depreciation (average)	(3)	(\$18,459,159)	(\$25,252)	(\$18,484,412)	\$ -	(\$18,484,412)
3	Net Fixed Assets (average)	(3)	\$16,497,232	(\$276,911)	\$16,220,321	\$ -	\$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

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

Notes

- (2) 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%.
 (3) Average of opening and closing balances for the year.



Revenue Requirement Workform

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
Operating Revenues:						
1	Distribution Revenue (at Proposed Rates)	\$5,056,960	(\$298,145)	\$4,758,815	\$ -	\$4,758,815
2	Other Revenue (1)	\$466,088	\$1	\$466,089	\$ -	\$466,089
3	Total Operating Revenues	\$5,523,048	(\$298,145)	\$5,224,903	\$ -	\$5,224,903
Operating Expenses:						
4	OM+A Expenses	\$3,495,183	(\$240,000)	\$3,255,183	\$ -	\$3,255,183
5	Depreciation/Amortization	\$818,343	(\$2,275)	\$816,068	\$ -	\$816,068
6	Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -
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

Notes

Other Revenues / Revenue Offsets

(1)	Specific Service Charges	\$199,731	\$ -	\$199,731	\$ -	\$199,731
	Late Payment Charges	\$37,958	\$ -	\$37,958	\$ -	\$37,958
	Other Distribution Revenue	\$85,980	\$ -	\$85,980	\$ -	\$85,980
	Other Income and Deductions	\$142,419	\$1	\$142,420	\$ -	\$142,420
	Total Revenue Offsets	\$466,088	\$1	\$466,089	\$ -	\$466,089



Revenue Requirement Workform

Taxes/PILs

<u>Line No.</u>	<u>Particulars</u>	<u>Application</u>	<u>Settlement Agreement</u>	<u>Per Board Decision</u>
<u>Determination of Taxable Income</u>				
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	<u>\$381,377</u>	<u>\$389,871</u>	<u>\$347,651</u>
<u>Calculation of Utility income Taxes</u>				
4	Income taxes	<u>\$59,113</u>	<u>\$48,596</u>	<u>\$48,596</u>
6	Total taxes	<u>\$59,113</u>	<u>\$48,596</u>	<u>\$48,596</u>
7	Gross-up of Income Taxes	<u>\$10,843</u>	<u>\$8,914</u>	<u>\$8,914</u>
8	Grossed-up Income Taxes	<u>\$69,957</u>	<u>\$57,510</u>	<u>\$57,510</u>
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	<u>\$69,957</u>	<u>\$57,510</u>	<u>\$57,510</u>
10	Other tax Credits	\$ -	(\$11,834)	(\$11,834)
<u>Tax Rates</u>				
11	Federal tax (%)	11.00%	11.00%	11.00%
12	Provincial tax (%)	4.50%	4.50%	4.50%
13	Total tax rate (%)	<u>15.50%</u>	<u>15.50%</u>	<u>15.50%</u>

Notes



Revenue Requirement Workform

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization 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				
4	Common Equity	40.00%	\$8,102,005	8.98%	\$727,560
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$8,102,005	8.98%	\$727,560
7	Total	100.00%	\$20,255,013	5.63%	\$1,139,565
Settlement Agreement					
	Debt				
1	Long-term Debt	56.00%	\$10,817,013	3.30%	\$356,645
2	Short-term Debt	4.00%	\$772,644	2.11%	\$16,303
3	Total Debt	60.00%	\$11,589,657	3.22%	\$372,948
	Equity				
4	Common Equity	40.00%	\$7,726,438	9.36%	\$723,195
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
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 Board Decision					
	Debt				
8	Long-term Debt	56.00%	\$10,817,013	3.48%	\$376,913
9	Short-term Debt	4.00%	\$772,644	2.07%	\$15,994
10	Total Debt	60.00%	\$11,589,657	3.39%	\$392,907
	Equity				
11	Common Equity	40.00%	\$7,726,438	8.98%	\$693,834
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	Total Equity	40.00%	\$7,726,438	8.98%	\$693,834
14	Total	100.00%	\$19,316,095	5.63%	\$1,086,741

Notes

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



Revenue Requirement Workform

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Settlement Agreement		Per Board Decision	
		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		(\$313,844)		(\$328,632)
2	Distribution Revenue	\$5,045,019	\$5,045,019	\$5,072,659	\$5,072,659	\$5,072,659	\$5,087,446
3	Other Operating Revenue Offsets - net	\$466,088	\$466,088	\$466,089	\$466,089	\$466,089	\$466,089
4	Total Revenue	<u>\$5,511,107</u>	<u>\$5,523,048</u>	<u>\$5,538,747</u>	<u>\$5,224,903</u>	<u>\$5,538,747</u>	<u>\$5,224,903</u>
5	Operating Expenses	\$4,313,526	\$4,313,526	\$4,071,251	\$4,071,251	\$4,071,251	\$4,071,251
6	Deemed Interest Expense	\$412,005	\$412,005	\$372,948	\$372,948	\$392,907	\$392,907
8	Total Cost and Expenses	<u>\$4,725,531</u>	<u>\$4,725,531</u>	<u>\$4,444,199</u>	<u>\$4,444,199</u>	<u>\$4,464,157</u>	<u>\$4,464,157</u>
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	<u>\$439,393</u>	<u>\$451,333</u>	<u>\$761,225</u>	<u>\$447,380</u>	<u>\$741,266</u>	<u>\$427,422</u>
12	Income Tax Rate	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%
13	Income Tax on Taxable Income	\$68,106	\$69,957	\$117,990	\$69,344	\$114,896	\$66,250
14	Income Tax Credits	\$ -	\$ -	(\$11,834)	(\$11,834)	(\$11,834)	(\$11,834)
15	Utility Net Income	<u>\$717,470</u>	<u>\$727,560</u>	<u>\$988,393</u>	<u>\$723,195</u>	<u>\$971,528</u>	<u>\$703,236</u>
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	Indicated Rate of Return	5.58%	5.63%	7.05%	5.67%	7.06%	5.67%
22	Requested Rate of Return on Rate Base	5.63%	5.63%	5.67%	5.67%	5.63%	5.63%
23	Deficiency/Sufficiency in Rate of Return	-0.05%	0.00%	1.37%	0.00%	1.44%	0.05%
24	Target Return on Equity	\$727,560	\$727,560	\$723,195	\$723,195	\$693,834	\$693,834
25	Revenue Deficiency/(Sufficiency)	\$10,090	\$ -	(\$265,198)	\$0	(\$277,694)	\$9,402
26	Gross Revenue Deficiency/(Sufficiency)	<u>\$11,941 (1)</u>		<u>(\$313,844) (1)</u>		<u>(\$328,632) (1)</u>	

Notes:

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



Revenue Requirement Workform

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
8	Service Revenue Requirement (before Revenues)	<u>\$5,523,048</u>	<u>\$5,224,903</u>	<u>\$5,215,501</u>
9	Revenue Offsets	\$466,088	\$466,089	\$ -
10	Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)	<u>\$5,056,960</u>	<u>\$4,758,814</u>	<u>\$5,215,501</u>
11	Distribution revenue	\$5,056,960	\$4,758,815	\$4,758,815
12	Other revenue	\$466,088	\$466,089	\$466,089
13	Total revenue	<u>\$5,523,048</u>	<u>\$5,224,903</u>	<u>\$5,224,903</u>
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u>\$ -</u>	<u>\$0</u>	<u>\$9,402</u>

Notes

(1) Line 11 - Line 8



Appendix J

Load Forecast CDM Adj Workform (Appendix 2-1)

File Number: EB-2013-0160
 Exhibit: 3
 Tab: 2
 Schedule: 5
 Page: 1
 Date: 11-Mar-14

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 Year (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 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

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 Conversion				
Is CDM adjustment being done on a "net" or "gross" basis?	net			
	"Gross" kWh	"Net" kWh	Difference kWh	"Net-to-Gross" Conversion Factor ('g')
Persistence of Historical CDM programs to 2014				
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 Inclusion in CDM Adjustment to 2014 Load Forecast				Utility can select "0", "0.5", or "1" from drop-down list
	2011	2012	2013	2014	
Weight Factor for each year's CDM program impact on 2014 load forecast	0	0	1	0.5	
Default Value selection rationale.	<i>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</i>	<i>50% of 2012 CDM impact is assumed reflected in base forecast based on 1/2 year rule.</i>	<i>Full year impact of 2013 CDM programs on adjustment for 2014 load forecast</i>	<i>Only 50% of 2014 CDM impact is used based on a half year rule</i>	

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	2014	Total for 2014
	kWh				
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
<i>Manual adjustment uses "gross" versus "net" (i.e. numbers multiplied by (1 + g)). The Weight factor is also used calculate the impact of each year's program on the CDM adjustment to the 2014 load forecast.</i>					



Appendix K

2012 Continuity Schedule

Appendix 2-BA
Fixed Asset Continuity Schedule - CGAAP/ASPE/USGAAP
 New Year New CGAAP2012

CCA Class	OEB	Description	Cost				Accumulated Depreciation				Net Book Value
			Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	
12	1611	Computer Software (Formally known as Account 1925)	\$ 628,390	\$ 160,843		\$ 789,233	\$ 389,264	\$ 123,528	\$ -	\$ 512,792	\$ 276,441
CEC	1612	Land Rights (Formally known as Account 1906)	\$ 56,060	\$ -		\$ 56,060	\$ 19,008	\$ 2,045		\$ 21,052	\$ 35,008
N/A	1805	Land	\$ 267,376	\$ 125,868	\$ -370,589	\$ 22,655	\$ -	\$ -		\$ -	\$ 22,655
47	1808	Buildings	\$ 15,296	\$ -	\$ -15,296	\$ -	\$ 15,296	\$ -	\$ -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	\$ -28,899	\$ 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	\$ -2,017	\$ 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	\$ -8,079	\$ 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	\$ -57,969	\$ 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	\$ -2,935	\$ 2,460,489	\$ 1,473,252	\$ 36,061	\$ -1,921	\$ 1,507,392	\$ 953,097
47	1860	Meters	\$ 1,852,099	\$ 22,198	\$ -1,610,292	\$ 264,005	\$ 1,151,894	\$ 12,359	\$ -1,098,440	\$ 65,814	\$ 198,191
47	1860	Meters (Smart Meters)	\$ -	\$ 1,778,199	\$ -2,797	\$ 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	\$ -2,857	\$ 209,909	\$ 110,523	\$ 13,466	\$ -2,857	\$ 121,132	\$ 88,776
8	1915	Office Furniture & Equipment (5 years)	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ 158,861	\$ 22,016	\$ -5,069	\$ 175,808	\$ 103,546	\$ 22,245	\$ -4,311	\$ 121,479	\$ 54,329
10	1930	Transportation Equipment	\$ 1,010,019	\$ 36,069	\$ -34,789	\$ 1,011,299	\$ 746,881	\$ 37,608	\$ -34,789	\$ 749,700	\$ 261,599
8	1935	Stores Equipment	\$ 32,212	\$ 1,606	\$ -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
47	1970	Load Management Controls Customer 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	\$ 3,144,650	\$ -2,142,112	\$ 32,992,145	\$ 17,739,126	\$ 1,015,905	\$ -1,258,230	\$ 17,496,801	\$ 15,495,344
		Less Socialized Renewable Energy Generation Investments (input as negative)				\$ -				\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)				\$ -				\$ -	\$ -
		Total PP&E	\$ 31,989,607	\$ 3,144,650	\$ -2,142,112	\$ 32,992,145	\$ 17,739,126	\$ 1,015,905	\$ -1,258,230	\$ 17,496,801	\$ 15,495,344

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

Less: Fully Allocated Depreciation

Transportation	\$ 37,608
Stores Equipment	\$ 1,255
Tools, Shop	\$ 3,759
Meas/Testing	\$ 762
Communication	\$ 945
Net Depreciation	\$ 971,576

15,495,344



Appendix L
Account 1576
(Appendix 2-ED)

**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

Reporting Basis Forecast vs. Actual Used in Rebasing Year	2010				2014				
	Rebasing	2011	2012	2013	Rebasing	2015	2016	2017	2018
	Year	IRM	IRM	IRM	Year	IRM	IRM	IRM	IRM
	CGAAP	IRM	IRM	IRM	CGAAP - ASPE	IRM	IRM	IRM	IRM
	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			1,138,037	1,139,758					
Net Depreciation (amounts should be negative) - Note 4			-270,091	- 1,190,670					
Closing net PP&E (1)			15,118,427	15,067,514					
PP&E Values under revised CGAAP (Starts from 2012)									
Opening net PP&E - Note 1			14,250,481	15,495,344					
Net Additions - Note 4			1,002,538	875,871					
Net Depreciation (amounts should be negative) - Note 4			242,325	- 570,353					
Closing net PP&E (2)			15,495,344	15,800,862					
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 disposition period	5
Amount included in Deferral and Variance Account Rate Rider Calculation	- 941,426		

Notes:

- 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.
- 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.
- Account 1576 is cleared by including the total balance in the deferral and variance account rate rider calculation.
- 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	jhoward@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.

Notes

-  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.



Deferral/Variance Account Workform for 2014 Filers

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



Deferral/Variance Account
for 2014

		2006									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-06	Transactions Debit / (Credit) during 2006 excluding interest and adjustments ¹	Board-Approved Dispositions during 2006 ^{1,1A}	Adjustments during 2006 - other ²	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}	Adjustments during 2006 - other ²	Closing Interest Amounts as of Dec-31-06
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)	1588	\$0				\$0	\$0				\$0
RSVA - Global Adjustment	1589	\$0				\$0	\$0				\$0
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) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	\$0				\$0	\$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	\$0	\$0	\$0	\$0	\$0
RSVA - Global Adjustment	1589	\$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				\$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										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act ⁴	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Other ⁴	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$0				\$0	\$0				\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531										
Renewable Generation Connection OM&A Deferral Account	1532										
Renewable Generation Connection Funding Adder Deferral Account	1533										
Smart Grid Capital Deferral Account	1534										
Smart Grid OM&A Deferral Account	1535										
Smart Grid Funding Adder Deferral Account	1536										
Retail Cost Variance Account - STR	1548	\$0				\$0	\$0				\$0
Board-Approved CCM Variance Account	1567										
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		\$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 (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 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 ¹⁰	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 ⁹	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ³	1575										
Accounting Changes Under CGAAP Balance + Return Component ³	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	\$0				\$0	\$0				\$0
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0				\$0	\$0				\$0



Deferral/Variance Account for 2014

		2007									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-07	Transactions Debit/ (Credit) during 2007 excluding interest and adjustments ¹	Board-Approved Dispositions during 2007	Adjustments during 2007 - other ²	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 ²	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				\$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				\$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) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	\$0				\$0	\$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	\$0	\$0	\$0	\$0	\$0
RSVA - Global Adjustment	1589	\$0				\$0	\$0				\$0
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										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act ⁴	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Other ⁴	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$0				\$0	\$0				\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531										
Renewable Generation Connection OM&A Deferral Account	1532										
Renewable Generation Connection Funding Adder Deferral Account	1533										
Smart Grid Capital Deferral Account	1534										
Smart Grid OM&A Deferral Account	1535										
Smart Grid Funding Adder Deferral Account	1536										
Retail Cost Variance Account - STR	1548	\$0				\$0	\$0				\$0
Board-Approved CCM Variance Account	1567										
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		\$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 (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 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 ¹⁰	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 ⁹	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ³	1575										
Accounting Changes Under CGAAP Balance + Return Component ³	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	\$0				\$0	\$0				\$0
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0				\$0	\$0				\$0



Deferral/Variance Account
for 2014

		2008									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-08	Transactions Debit/ (Credit) during 2008 excluding interest and adjustments ¹	Board-Approved Dispositions during 2008	Adjustments during 2008 - other ²	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 ²	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)	1588	\$0				\$0	\$0				\$0
RSVA - Global Adjustment	1589	\$0				\$0	\$0				\$0
Recovery of Regulatory Asset Balances	1590	\$0			\$64,441.64	\$64,442	\$0		-\$47,253.46		-\$47,253
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) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	\$0				\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$0	\$0	\$0	\$64,442	\$64,442	\$0	\$0	\$0	-\$47,253	-\$47,253
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		\$0	\$0	\$0	\$64,442	\$64,442	\$0	\$0	\$0	-\$47,253	-\$47,253
RSVA - Global Adjustment	1589	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$0			\$29,807.00	\$29,807	\$0			\$5,218.00	\$5,218
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$0			\$67,724.39	\$67,724	\$0			\$12,910.53	\$12,911
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
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 ⁸	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Other ⁴	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$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 O&M&A Deferral Account	1532										
Renewable Generation Connection Funding Adder Deferral Account	1533										
Smart Grid Capital Deferral Account	1534										
Smart Grid O&M&A Deferral Account	1535										
Smart Grid Funding Adder Deferral Account	1536										
Retail Cost Variance Account - STR	1548	\$0			-\$2,401.27	-\$2,401	\$0			-\$42.58	-\$43
Board-Approved CCM Variance Account	1567										
Extra-Ordinary Event Costs	1572						\$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	\$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	\$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	\$146,659	\$146,659	\$0	\$0	\$0	-\$29,397	-\$29,397
LRAM Variance Account											
Total including Account 1568	1568	\$0	\$0	\$0	\$146,659	\$146,659	\$0	\$0	\$0	-\$29,397	-\$29,397
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 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 O&M&A Variance ⁹	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ³	1575										
Accounting Changes Under CGAAP Balance + Return Component ³	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	\$0				\$0	\$0				\$0
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0				\$0	\$0				\$0



Deferral/Variance Account
for 2014

		2009									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-09	Transactions Debit/ (Credit) during 2009 excluding interest and adjustments ¹	Board-Approved Disposition during 2009	Adjustments during 2009 - other ²	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 ²	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				\$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)	1588	\$0				\$0	\$0				\$0
RSVA - Global Adjustment	1589	\$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) 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) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	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)		\$64,442	\$0	\$0	\$0	\$64,442	-\$47,253	\$0	\$0	\$0	-\$47,253
RSVA - Global Adjustment	1589	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$29,807				\$29,807	\$5,218				\$5,218
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$67,724				\$67,724	\$12,911				\$12,911
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
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 ³	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Other ⁴	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										
Renewable Generation Connection O&M&A Deferral Account	1532										
Renewable Generation Connection Funding Adder Deferral Account	1533										
Smart Grid Capital Deferral Account	1534										
Smart Grid O&M&A Deferral Account	1535										
Smart Grid Funding Adder Deferral Account	1536										
Retail Cost Variance Account - STR	1548	-\$2,401	-\$45.65			-\$2,447	-\$43				-\$43
Board-Approved CCM Variance Account	1567										
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		\$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	\$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)		\$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 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 O&M&A Variance ⁹	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ²	1575										
Accounting Changes Under CGAAP Balance + Return Component ²	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	\$0				\$0	\$0				\$0
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0				\$0	\$0				\$0



Deferral/Variance Account for 2014

		2010									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit/ (Credit) during 2010 excluding interest and adjustments ¹	Board-Approved Dispositions during 2010	Adjustments during 2010 - other ²	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 ²	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	1580	\$0			-\$315,051.30	-\$315,051	\$0			\$1,040.75	\$1,041
RSVA - Retail Transmission Network Charge	1584	\$0			-\$104,306.98	-\$104,307	\$0			-\$225.76	-\$226
RSVA - Retail Transmission Connection Charge	1586	\$0			-\$55,452.32	-\$55,452	\$0			\$2,645.69	\$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 (2009) 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) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	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	-\$544,758	-\$544,758	-\$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		\$67,724.30		\$0	\$12,911		\$12,910.53		\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$5,904	\$3,136.42			\$9,040	\$8	\$63.78			\$72
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act ³	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Other ⁴	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	-\$10,120	\$9,509.38	-\$12,912.82		\$12,303	-\$229		-\$228.99		\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$0				\$0	\$0				\$0
Renewable Generation Connection O&M&A Deferral Account	1532	\$0	\$24,405.44			\$24,405	\$0	\$194.63			\$195
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0				\$0	\$0				\$0
Smart Grid Capital Deferral Account	1534	\$0				\$0	\$0				\$0
Smart Grid O&M&A Deferral Account	1535	\$0				\$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR	1548	-\$2,447	-\$646.88	-\$2,401.27		-\$693	-\$43		-\$42.58		\$0
Board-Approved CCM Variance Account	1567	\$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		\$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 Input Tax Credits (ITCs)	1592	\$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 ¹⁰	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 O&M&A Variance ⁹	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ³	1575										
Accounting Changes Under CGAAP Balance + Return Component ³	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	\$0	\$6,230.25			\$6,230	\$0	\$18.13			\$18
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0	\$208,772.73		-\$1,075,273.04	-\$866,500	\$0	-\$6,481.16		-\$167,085.91	-\$173,567



Deferral/Variance Account for 2014

		2011									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit/ (Credit) during 2011 excluding interest and adjustments ¹	Board-Approved Disposition during 2011	Adjustments during 2010 - other ²	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 ²	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	1586	-\$55,452	\$6,746.41			-\$48,706	\$2,646	-\$766.00			\$1,880
RSVA - Power (excluding Global Adjustment)	1588	\$126,334	-\$55,056.42			\$70,278	\$5,408	-\$1,684.35			\$3,724
RSVA - Global Adjustment	1589	\$252,342	\$174,952.78			\$427,294	-\$1,501	\$7,451.34			\$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) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	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 ⁸	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 ⁴	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$12,303	\$13,390.56			\$25,693	\$0	\$0			\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$0				\$0	\$0				\$0
Renewable Generation Connection O&M&A Deferral Account	1532	\$24,405				\$24,405	\$195	\$358.76			\$553
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0				\$0	\$0				\$0
Smart Grid Capital Deferral Account	1534	\$0				\$0	\$0				\$0
Smart Grid O&M&A Deferral Account	1535	\$0				\$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR	1548	-\$693	-\$128.96			-\$821	\$0	\$0			\$0
Board-Approved CCM Variance Account	1567	\$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 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 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 O&M&A Variance ⁹	1556	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ³	1575										
Accounting Changes Under CGAAP Balance + Return Component ³	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	\$6,230	\$11,069.23			\$17,299	\$18	\$160.54			\$179
Disposition and Recovery of Regulatory Balances ⁷	1595	-\$866,500	\$313,045.57			-\$553,455	-\$173,987	-\$9,817.16			-\$163,394



Deferral/Variance Accounts for 2014

Account Descriptions	Account Number	2013				Projected Interest on Dec-31-12 Balances		2.1,7 RRR		Variance RRR vs. 2012 Balance (Principal + Interest)
		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 *	Projected Interest from January 1, 2014 to April 30, 2014 on Dec 31-12 balance adjusted for disposition during 2013 *	Total Claim	As of Dec 31-12	
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	1584			\$11,512	\$719	\$169.23	\$56.41	\$12,456	\$12,230.86	\$0
RSVA - Retail Transmission Connection Charge	1586			-\$3,416	\$48	-\$50.21	-\$16.74	-\$3,424	-\$3,367.51	\$0
RSVA - Power (excluding Global Adjustment)	1588			-\$142,215	-\$3,935	-\$2,090.56	-\$856.85	-\$148,937	-\$146,140.84	\$0
RSVA - Global Adjustment	1589			\$103,319	\$5,091	\$1,518.79	\$506.26	\$110,435	\$108,409.96	\$0
Recovery of Regulatory Asset Balances	1590			\$0	\$0			\$0	\$0	\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595			\$0	\$0			\$0	\$0	\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595			\$0	\$0			\$0	\$0	\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁷	1595			\$0	\$0			\$0	\$0	\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595			\$0	\$0			\$0	\$0	\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$0	\$0	-\$373,139	-\$2,865	-\$5,485	-\$1,828	-\$363,317	-\$376,004	\$0
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		\$0	\$0	-\$476,458	-\$7,956	-\$7,004	-\$2,335	-\$483,752	-\$484,414	\$0
RSVA - Global Adjustment	1589	\$0	\$0	\$103,319	\$5,091	\$1,519	\$506	\$110,435	\$108,410	\$0
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	\$107,934.66	\$107,935
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508			\$9,040	\$336	\$132.90	\$44.30	\$9,554	\$9,376.34	\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act ²	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 ⁴	1508			\$0	\$0			\$0		\$0
Retail Cost Variance Account - Retail	1518			\$41,958	\$7,956	\$616.79	\$205.60	\$42,781	\$41,958.39	\$0
Misc. Deferred Debits	1525			\$0	\$0			\$0		\$0
Renewable Generation Connection Capital Deferral Account	1531			\$0	\$0			\$0		\$0
Renewable Generation Connection O&M&A Deferral Account	1532			\$24,405	\$912	\$358.76	\$119.59	\$25,796	\$46,670.38	\$21,353
Renewable Generation Connection Funding Adder Deferral Account	1533			\$0	\$0			\$0		\$0
Smart Grid Capital Deferral Account	1534			\$0	\$0			\$0		\$0
Smart Grid O&M&A Deferral Account	1535			\$0	\$0			\$0		\$0
Smart Grid Funding Adder Deferral Account	1536			\$0	\$0			\$0		\$0
Retail Cost Variance Account - STR	1548			-\$809	\$0	-\$11.89	-\$3.86	-\$825	-\$808.67	\$0
Board-Approved CCM Variance Account	1567			\$0	\$0	\$0.00	\$0.00	\$0	\$4,622.58	\$4,623
Extra-Ordinary Event Costs	1572			\$270,589	\$0	\$3,977.66	\$1,325.89	\$275,893	\$270,589.04	\$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	\$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		\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592			-\$52,754	-\$521	-\$559.21	-\$241.12	-\$54,075	-\$62,874.39	-\$8,000
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			\$17,726	\$0	\$281	\$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 ¹⁰	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			\$373,999	\$0			\$373,999	\$410,704.80	\$36,706
Smart Meter O&M&A Variance ⁹	1556			\$0	\$0			\$0	\$42,665.20	\$42,665
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ²	1575			\$0	\$0			\$0		\$0
Accounting Changes Under CGAAP Balance + Return Component ³	1576			-\$941,426	\$0			-\$941,426	-\$173,589.74	\$767,837
The following is not included in the total claim but are included on a memo basis:										
Deferred PILs Contra Account ⁵	1563			-\$102,515	\$0			-\$102,515	-\$102,515.40	\$0
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	\$9,600
Disposition and Recovery of Regulatory Balances ⁷	1595			-\$295,242	-\$108,375			-\$403,617	-\$403,617.86	-\$0



Deferral/Variance Account Workform for 2014 Filers

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	Variance RRR vs. 2012 Balance (Principal + 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
PLTs 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 ¹⁰	1555	\$ 36,705.80	
Smart Meter OM&A Variance ¹⁰	1556	\$ 42,665.20	
Accounting Changes Under CGAAP Balance + Return Component ⁹	1576	\$ 767,836.74	The difference is due the the 2013 difference and the rate of return calculation
PLTs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$ 9,599.67	
Disposition and Recovery of Regulatory Balances ⁷	1595	\$ (0.00)	



Deferral/Variance Account Workform for 2014 Filers

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

Rate Class (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 ¹	1590 Recovery Share Proportion	1595 Recovery Share Proportion (2008) ²	1595 Recovery Share Proportion (2009) ²	1595 Recovery Share Proportion (2010) ²	1595 Recovery Share Proportion (2011) ²	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



Deferral/Variance Account Workform for 2014 Filers

		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 (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) (Account 1568 - total amount allocated to classes) Variance	1568	18,074		10,152	3,050	4,872			
		18,074							
		0							
Total Balance Allocated to each class (excluding 1589)		(176,556)		(45,794)	(32,929)	(109,632)	10,909	635	255
Total Balance Allocated to each class from Account 1589		110,435		12,347	4,781	91,992	1,309	7	0
Total Balance Allocated to each class (including 1589)		(66,121)		(33,447)	(28,148)	(17,640)	12,217	642	255
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	0		0	0	0	0	0	0
Accounting Changes Under CGAAP Balance + Return Component	1576	(941,426)	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)



Deferral/Variance Account Workform for 2014 Filers

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
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
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	\$/kWh
General Service Less than 50kW	kWh	6,146,063	\$ 4,781	0.0008	\$/kWh
General Service 50 to 4,999 kW	kW	282,267	\$ 91,992	0.3259	\$/kW
Street Light	kW	4,771	\$ 1,309	0.2743	\$/kW
Sentinel Lighting	kW	25	\$ 7	0.2809	\$/kW
Unmetered Scattered Load	kWh	-	\$ -	-	\$/kWh
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
Total			\$ 110,435		

Rate Rider Calculation for Accounts 1575 and 1576

Please indicate the Rate Rider Recovery Period (in years)

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 \$/kWh
General Service Less than 50kW	kWh	38,644,867	\$ 156,936	-	0.0008 \$/kWh
General Service 50 to 4,999 kW	kW	294,391	\$ 161,925	-	0.1100 \$/kW
Street Light	kW	5,069	\$ 9,245	-	0.3648 \$/kW
Sentinel Lighting	kW	357	\$ 1,233	-	0.6901 \$/kW
Unmetered Scattered Load	kWh	374,473	\$ 2,824	-	0.0015 \$/kWh
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
			-	-	
Total			-\$ 941,426		



Appendix N

Bill Impacts

(Appendix 2-W)

Appendix 2-W Bill Impacts

Customer Class: **Residential** May/1 - October/31 November 1 - April 30 (Select this radio button for applications filed after Oct 31)
 TOU / non-TOU: **TOU**

Consumption **100** kWh

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ 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	0.00%
Distribution Volumetric Rate	per kWh	\$ 0.0140	100	\$ 1.40	\$ 0.0131	100	\$ 1.31	-\$ 0.09	-6.30%
Sub-Total A (excluding pass through)				\$ 20.50			\$ 17.60	-\$ 2.90	-14.14%
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$ 0.0013	100	-\$ 0.13	-\$ 0.0005	100	-\$ 0.05	\$ 0.08	-58.91%
Rate Rider for Tax Change	per kWh	-\$ 0.0003	100	-\$ 0.03	\$ -	100	\$ -	\$ 0.03	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh	\$ -	100	\$ 0.00	-\$ 0.0014	100	-\$ 0.14	-\$ 0.14	0.00%
Low Voltage Service Charge	per kWh	\$ 0.0011	100	\$ 0.11	\$ 0.0017	100	\$ 0.17	\$ 0.06	54.55%
Line Losses on Cost of Power	per kWh	\$ 0.0839	4.68	\$ 0.39	\$ 0.0839	4.81	\$ 0.40	\$ 0.01	2.78%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)				\$ 21.63			\$ 18.77	-\$ 2.86	-13.23%
RTSR - Network	per kWh	\$ 0.0065	105	\$ 0.68	\$ 0.0069	105	\$ 0.73	\$ 0.05	6.79%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0034	105	\$ 0.36	\$ 0.0034	105	\$ 0.36	\$ 0.00	0.33%
Sub-Total C - Delivery (including Sub-Total B)				\$ 22.67			\$ 19.85	-\$ 2.82	-12.42%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	105	\$ 0.46	\$ 0.0044	105	\$ 0.46	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	105	\$ 0.13	\$ 0.0012	105	\$ 0.13	\$ 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	100	\$ 0.70	\$ 0.0070	100	\$ 0.70	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0670	64	\$ 4.29	\$ 0.0670	64	\$ 4.29	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1040	18	\$ 1.87	\$ 0.1040	18	\$ 1.87	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1240	18	\$ 2.23	\$ 0.1240	18	\$ 2.23	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0750	100	\$ 7.50	\$ 0.0750	100	\$ 7.50	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.0880		\$ -	\$ 0.0880	0	\$ -	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 32.60			\$ 29.78	-\$ 2.81	-8.63%
HST		13%		\$ 4.24	13%		\$ 3.87	-\$ 0.37	-8.63%
Total Bill (including HST)				\$ 36.83			\$ 33.65	-\$ 3.18	-8.63%
Ontario Clean Energy Benefit ¹				-\$ 3.68			-\$ 3.37	\$ 0.31	-8.42%
Total Bill on TOU (including OCEB)				\$ 33.15			\$ 30.28	-\$ 2.87	-8.66%
Total Bill on RPP (before Taxes)				\$ 31.71			\$ 28.89	-\$ 2.81	-8.88%
HST		13%		\$ 4.12	13%		\$ 3.76	-\$ 0.37	-8.88%
Total Bill (including HST)				\$ 35.83			\$ 32.65	-\$ 3.18	-8.88%
Ontario Clean Energy Benefit ¹				-\$ 3.58			-\$ 3.26	\$ 0.32	-8.94%
Total Bill on RPP (including OCEB)				\$ 32.25			\$ 29.39	-\$ 2.86	-8.87%

Loss Factor (%) 4.68% 4.81%

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 250 kWh

Charge Unit	Current Board-Approved			Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ 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	per kWh	\$ -	1	\$ -	\$ 1.0400	1	\$ 1.04	\$ 1.04	
Distribution Volumetric Rate	per kWh	\$ 0.0140	250	\$ 3.50	\$ 0.0131	250	\$ 3.28	-\$ 0.22	-6.30%
Sub-Total A (excluding pass through)				\$ 22.60			\$ 19.57	-\$ 3.03	-13.41%
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$ 0.0013	250	-\$ 0.33	-\$ 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	\$ -	-\$ 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	\$ 0.0034	262	\$ 0.89	\$ 0.0034	262	\$ 0.89	\$ 0.00	0.33%
Sub-Total C - Delivery (including Sub-Total B)			\$ 26.84			\$ 24.01	-\$ 2.82	-10.52%	
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	262	\$ 1.15	\$ 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	\$ 0.0880		\$ -	\$ 0.0880	0	\$ -	\$ -	
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 RPP (before Taxes)			\$ 49.05			\$ 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%	

Loss Factor (%) 4.68%

4.81%

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 500 kWh

Charge Unit	Current Board-Approved			Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ 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	-12.46%	
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	54.55%
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	\$ 0.7900	1	\$ 0.79	\$ -	
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	\$ 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)			\$ 33.79			\$ 30.95	-\$ 2.84	-8.40%	
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	523	\$ 2.30	\$ 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	\$ -	\$ -	
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%	
Total Bill on RPP (before Taxes)			\$ 77.97			\$ 75.13	-\$ 2.83	-3.63%	
HST		13%	\$ 10.14		13%	\$ 9.77	-\$ 0.37	-3.63%	
Total Bill (including HST)			\$ 88.10			\$ 84.90	-\$ 3.20	-3.63%	
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%	

Loss Factor (%) 4.68%

4.81%

Customer Class: Residential

TOU / non-TOU: TOU

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

Charge Unit	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 16.2600	1	\$ 16.26	\$ 15.25	1	\$ 15.25	-\$ 1.01	-6.21%
Smart Meter Disposition Rider	\$ 2.8400	1	\$ 2.84		1	\$ -	-\$ 2.84	-100.00%
Stranded Meter Rate Rider		1	\$ -	\$ 1.0400	1	\$ 1.04	\$ 1.04	0.00%
Distribution Volumetric Rate	\$ 0.0140	800	\$ 11.20	\$ 0.0131	800	\$ 10.49	-\$ 0.71	-6.30%
Sub-Total A (excluding pass through)			\$ 30.30			\$ 26.78	-\$ 3.52	-11.60%
Deferral/Variance Account Disposition Rate Rider	per kWh \$- 0.0013	800	\$- 1.04	per kWh \$- 0.0005	800	\$- 0.43	\$ 0.61	-58.91%
Rate Rider for Tax Change	per kWh \$- 0.0003	800	\$- 0.24	per kWh \$- 0.0012	800	\$- 0.96	\$ 0.72	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh	800	\$ -	per kWh \$- 0.0014	800	\$- 1.14	\$ 1.14	0.00%
Low Voltage Service Charge	per kWh \$ 0.0011	800	\$ 0.88	per kWh \$ 0.0017	800	\$ 1.36	\$ 0.48	54.55%
Line Losses on Cost of Power	per kWh \$ 0.0839	37.44	\$ 3.14	per kWh \$ 0.0839	38.48	\$ 3.23	\$ 0.09	2.78%
Smart Meter Entity Charge	Monthly \$ 0.7900	1	\$ 0.79	Monthly \$ 0.7900	1	\$ 0.79	\$ -	0.00%
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	per kWh \$ 0.0069	838	\$ 5.81	\$ 0.37	6.79%
RTSR - Line and Transformation Connection	per kWh \$ 0.0034	837	\$ 2.85	per kWh \$ 0.0034	838	\$ 2.86	\$ 0.01	0.33%
Sub-Total C - Delivery (including Sub-Total B)			\$ 42.12			\$ 39.27	-\$ 2.85	-6.77%
Wholesale Market Service Charge (WMSC)	per kWh \$ 0.0044	837	\$ 3.68	per kWh \$ 0.0044	838	\$ 3.69	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh \$ 0.0012	837	\$ 1.00	per kWh \$ 0.0012	838	\$ 1.01	\$ 0.00	0.12%
Standard Supply Service Charge	Monthly \$ 0.2500	1	\$ 0.25	Monthly \$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh \$ 0.0070	800	\$ 5.60	per kWh \$ 0.0070	800	\$ 5.60	\$ -	0.00%
TOU - Off Peak	per kWh \$ 0.0670	512	\$ 34.30	per kWh \$ 0.0670	512	\$ 34.30	\$ -	0.00%
TOU - Mid Peak	per kWh \$ 0.1040	144	\$ 14.98	per kWh \$ 0.1040	144	\$ 14.98	\$ -	0.00%
TOU - On Peak	per kWh \$ 0.1240	144	\$ 17.86	per kWh \$ 0.1240	144	\$ 17.86	\$ -	0.00%
Energy - RPP - Tier 1	per kWh \$ 0.0750	600	\$ 45.00	per kWh \$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh \$ 0.0880	200	\$ 17.60	per kWh \$ 0.0880	200	\$ 17.60	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 119.80			\$ 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		13%	\$ 14.61	-\$ 0.37	-2.47%
Total Bill (including HST)			\$ 130.25			\$ 127.03	-\$ 3.22	-2.47%
Ontario Clean Energy Benefit ¹			-\$ 13.02			-\$ 12.70	\$ 0.32	-2.46%
Total Bill on RPP (including OCEB)			\$ 117.23			\$ 114.33	-\$ 2.90	-2.47%

Loss Factor (%)

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 1,000 kWh May 1 - October 31 November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 16.2600	1	\$ 16.26	\$ 15.25	1	\$ 15.25	-\$ 1.01	-6.21%
Smart Meter Disposition Rider	\$ 2.8400	1	\$ 2.84		1	\$ -	-\$ 2.84	-100.00%
Stranded Meter Rate Rider		1	\$ -	\$ 1.0400	1	\$ 1.04	\$ 1.04	0.00%
Distribution Volumetric Rate	\$ 0.0140	1,000	\$ 14.00	\$ 0.0131	1,000	\$ 13.12	-\$ 0.88	-6.30%
Sub-Total A (excluding pass through)			\$ 33.10			\$ 29.41	-\$ 3.69	-11.16%
Deferral/Variance Account Disposition Rate Rider	per kWh \$- 0.0013	1,000	\$- 1.30	per kWh \$- 0.0005	1,000	\$- 0.53	\$ 0.77	-58.91%
Rate Rider for Tax Change	per kWh \$- 0.0003	1,000	\$- 0.30	per kWh \$- 0.0012	1,000	\$- 1.20	\$ 0.90	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh	1,000	\$ -	per kWh \$- 0.0014	1,000	\$- 1.42	\$ 1.42	0.00%
Low Voltage Service Charge	per kWh \$ 0.0011	1,000	\$ 1.10	per kWh \$ 0.0017	1,000	\$ 1.70	\$ 0.60	54.55%
Line Losses on Cost of Power	per kWh \$ 0.0839	46.80	\$ 3.93	per kWh \$ 0.0839	48.10	\$ 4.04	\$ 0.11	2.78%
Smart Meter Entity Charge	Monthly \$ 0.7900	1	\$ 0.79	Monthly \$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 37.32			\$ 33.98	-\$ 3.34	-8.95%
RTSR - Network	per kWh \$ 0.0065	1047	\$ 6.80	per kWh \$ 0.0069	1048	\$ 7.27	\$ 0.46	6.79%
RTSR - Line and Transformation Connection	per kWh \$ 0.0034	1047	\$ 3.56	per kWh \$ 0.0034	1048	\$ 3.57	\$ 0.01	0.33%
Sub-Total C - Delivery (including Sub-Total B)			\$ 47.88			\$ 44.82	-\$ 2.86	-6.01%
Wholesale Market Service Charge (WMSC)	per kWh \$ 0.0044	1047	\$ 4.61	per kWh \$ 0.0044	1048	\$ 4.61	\$ 0.01	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh \$ 0.0012	1047	\$ 1.26	per kWh \$ 0.0012	1048	\$ 1.26	\$ 0.00	0.12%
Standard Supply Service Charge	Monthly \$ 0.2500	1	\$ 0.25	Monthly \$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh \$ 0.0070	1000	\$ 7.00	per kWh \$ 0.0070	1000	\$ 7.00	\$ -	0.00%
TOU - Off Peak	per kWh \$ 0.0670	640	\$ 42.88	per kWh \$ 0.0670	640	\$ 42.88	\$ -	0.00%
TOU - Mid Peak	per kWh \$ 0.1040	180	\$ 18.72	per kWh \$ 0.1040	180	\$ 18.72	\$ -	0.00%
TOU - On Peak	per kWh \$ 0.1240	180	\$ 22.32	per kWh \$ 0.1240	180	\$ 22.32	\$ -	0.00%
Energy - RPP - Tier 1	per kWh \$ 0.0750	600	\$ 45.00	per kWh \$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh \$ 0.0880	400	\$ 35.20	per kWh \$ 0.0880	400	\$ 35.20	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 144.71			\$ 141.86	-\$ 2.86	-1.97%
HST		13%	\$ 18.81		13%	\$ 18.44	-\$ 0.37	-1.97%
Total Bill (including HST)			\$ 163.53			\$ 160.30	-\$ 3.23	-1.97%
Ontario Clean Energy Benefit ¹			-\$ 16.35			-\$ 16.03	\$ 0.32	-1.96%
Total Bill on TOU (including OCEB)			\$ 147.18			\$ 144.27	-\$ 2.91	-1.98%
Total Bill on RPP (before Taxes)			\$ 140.99			\$ 138.14	-\$ 2.86	-2.03%
HST		13%	\$ 18.33		13%	\$ 17.96	-\$ 0.37	-2.03%
Total Bill (including HST)			\$ 159.32			\$ 156.09	-\$ 3.23	-2.03%
Ontario Clean Energy Benefit ¹			-\$ 15.93			-\$ 15.61	\$ 0.32	-2.01%
Total Bill on RPP (including OCEB)			\$ 143.39			\$ 140.48	-\$ 2.91	-2.03%

Loss Factor (%)

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 1,500 kWh

Charge Unit	Current Board-Approved			Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ 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	1,500	\$ 21.00	\$ 0.0131	1,500	\$ 19.68	-\$ 1.32	-6.30%
Sub-Total A (excluding pass through)			\$ 40.10		\$ 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	1,500	-\$ 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	960	\$ 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	270	\$ 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)			\$ 233.91			\$ 230.65	-\$ 3.26	-1.39%	
<i>Ontario Clean Energy Benefit ¹</i>			-\$ 23.39			-\$ 23.07	\$ 0.32	-1.37%	
Total Bill on TOU (including OCEB)			\$ 210.52		\$ 207.58		-\$ 2.94	-1.39%	
Total Bill on RPP (before Taxes)			\$ 205.32		\$ 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%	
<i>Ontario Clean Energy Benefit ¹</i>			-\$ 23.20			-\$ 22.88	\$ 0.32	-1.38%	
Total Bill on RPP (including OCEB)			\$ 208.81		\$ 205.88		-\$ 2.94	-1.41%	

Loss Factor (%) 4.68% 4.81%

Customer Class: Residential

TOU / non-TOU: TOU

Consumption 2,000 kWh

Charge Unit	Current Board-Approved			Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ 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	2,000	-\$ 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	2,000	-\$ 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	\$ 0.0069	2096	\$ 14.53	\$ 0.92	6.79%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0034	2094	\$ 7.12	\$ 0.0034	2096	\$ 7.14	\$ 0.02	0.33%
Sub-Total C - Delivery (including Sub-Total B)			\$ 75.47		\$ 72.55		-\$ 2.92	-3.87%	
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	2094	\$ 9.21	\$ 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 (before Taxes)			\$ 269.29		\$ 266.38		-\$ 2.90	-1.08%	
HST		13%	\$ 35.01		13%	\$ 34.63	-\$ 0.38	-1.08%	
Total Bill (including HST)			\$ 304.29			\$ 301.01	-\$ 3.28	-1.08%	
<i>Ontario Clean Energy Benefit ¹</i>			-\$ 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		13%	\$ 35.05		13%	\$ 34.68	-\$ 0.38	-1.08%	
Total Bill (including HST)			\$ 304.70			\$ 301.42	-\$ 3.28	-1.08%	
<i>Ontario Clean Energy Benefit ¹</i>			-\$ 30.47			-\$ 30.14	\$ 0.33	-1.08%	
Total Bill on RPP (including OCEB)			\$ 274.23		\$ 271.28		-\$ 2.95	-1.08%	

Loss Factor (%) 4.68% 4.81%

Customer Class: **GS < 50kW**

TOU / non-TOU: **TOU**

Consumption **15,000** kWh

Charge Unit	Current Board-Approved			Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ 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	15,000	\$ 151.50	\$ 0.0095	15,000	\$ 142.50	-\$ 9.00	-5.94%
Sub-Total A (excluding pass through)			\$ 191.79			\$ 177.95	-\$ 13.84	-7.22%	
Deferral/Variance Account Disposition Rate Rider	per kWh	-\$ 0.0013	15,000	-\$ 19.50	-\$ 0.0009	15,000	-\$ 12.78	\$ 6.72	-34.45%
Rate Rider for Tax Change	per kWh	-\$ 0.0002	15,000	-\$ 3.00		15,000	\$ -	\$ 3.00	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh		15,000	\$ -	-\$ 0.0008	15,000	-\$ 12.18	-\$ 12.18	
Low Voltage Service Charge	per kWh	\$ 0.0010	15,000	\$ 15.00	\$ 0.0015	15,000	\$ 22.50	\$ 7.50	50.00%
Line Losses on Cost of Power	per kWh	\$ 0.0839	702.00	\$ 58.91	\$ 0.0839	721.50	\$ 60.55	\$ 1.64	2.78%
Smart Meter Enticement Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 243.99			\$ 236.82	-\$ 7.17	-2.94%	
RTSR - Network	per kWh	\$ 0.0060	15702	\$ 94.21	\$ 0.0064	15722	\$ 100.61	\$ 6.40	6.79%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0031	15702	\$ 48.68	\$ 0.0031	15722	\$ 48.84	\$ 0.16	0.33%
Sub-Total C - Delivery (including Sub-Total B)			\$ 386.88			\$ 386.27	-\$ 0.61	-0.16%	
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	15702	\$ 69.09	\$ 0.0044	15722	\$ 69.17	\$ 0.09	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	15702	\$ 18.84	\$ 0.0012	15722	\$ 18.87	\$ 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	15000	\$ 105.00	\$ 0.0070	15000	\$ 105.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0670	9600	\$ 643.20	\$ 0.0670	9600	\$ 643.20	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1040	2700	\$ 280.80	\$ 0.1040	2700	\$ 280.80	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1240	2700	\$ 334.80	\$ 0.1240	2700	\$ 334.80	\$ -	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	14400	\$ 1,267.20	\$ 0.0880	14400	\$ 1,267.20	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 1,838.86			\$ 1,838.36	-\$ 0.50	-0.03%	
HST		13%	\$ 239.05		13%	\$ 238.99	-\$ 0.06	-0.03%	
Total Bill (including HST)			\$ 2,077.91			\$ 2,077.35	-\$ 0.56	-0.03%	
Ontario Clean Energy Benefit ¹			-\$ 207.79			-\$ 207.73	\$ 0.06	-0.03%	
Total Bill on TOU (including OCEB)			\$ 1,870.12			\$ 1,869.62	-\$ 0.50	-0.03%	
Total Bill on RPP (before Taxes)			\$ 1,892.26			\$ 1,891.76	-\$ 0.50	-0.03%	
HST		13%	\$ 245.99		13%	\$ 245.93	-\$ 0.06	-0.03%	
Total Bill (including HST)			\$ 2,138.26			\$ 2,137.69	-\$ 0.56	-0.03%	
Ontario Clean Energy Benefit ¹			-\$ 213.83			-\$ 213.77	\$ 0.06	-0.03%	
Total Bill on RPP (including OCEB)			\$ 1,924.43			\$ 1,923.92	-\$ 0.50	-0.03%	

Loss Factor (%)

4.68%

4.81%

Customer Class: Sentinel Lights

TOU / non-TOU: non-TOU

Charge Unit	Connections		Consumption		Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge	Monthly	1	\$ 3.3200	1	\$ 3.32	\$ 3.12	1	\$ 3.12	\$ -0.20	-5.99%		
Distribution Volumetric Rate	per kW	180	\$ 12.9468	1	\$ 12.95	\$ 12.1717	1	\$ 12.17	\$ -0.78	-5.99%		
Sub-Total A (excluding pass through)					\$ 16.27	\$ 15.29						
Deferral/Variance Account Disposition Rate Rider	per kW	1	\$ -0.4833	1	\$ -0.28	\$ 1.7760	1	\$ 1.01	\$ 1.29	-467.48%		
Rate Rider for Tax Change	per kW	1	\$ -0.2444	1	\$ -0.14		1	\$ -	\$ 0.14	-100.00%		
Rate Rider Calculation for Accounts 1575 and 1576	per kW	1	\$ -	1	\$ -	\$ -0.6901	1	\$ -0.39	\$ -0.39			
Low Voltage Service Charge	per kW	1	\$ 0.3156	1	\$ 0.18	\$ 0.4774	1	\$ 0.27	\$ 0.09	51.27%		
Line Losses on Cost of Power	per kWh	8.42	\$ 0.0750	1	\$ 0.63	\$ 0.0839	8.66	\$ 0.73	\$ 0.09	15.00%		
Sub-Total B - Distribution (includes Sub-Total A)					\$ 16.66	\$ 16.91						
RTSR - Network	per kW	1	\$ 1.8609	1	\$ 1.86	\$ 1.9848	1	\$ 1.98	\$ 0.12	6.66%		
RTSR - Line and Transformation Connection	per kW	1	\$ 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						
Wholesale Market Service Charge (WMSC)	per kWh	188	\$ 0.0044	188	\$ 0.83	\$ 0.0044	189	\$ 0.83	\$ 0.00	0.12%		
Rural and Remote Rate Protection (RRRP)	per kWh	188	\$ 0.0012	188	\$ 0.23	\$ 0.0012	189	\$ 0.23	\$ 0.00	0.12%		
Standard Supply Service Charge	Monthly	1	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%		
Debt Retirement Charge (DRC)	per kWh	180	\$ 0.0070	180	\$ 1.26	\$ 0.0070	180	\$ 1.26	\$ -	0.00%		
TOU - Off Peak	per kWh	115	\$ 0.0670	115	\$ 7.72	\$ 0.0670	115	\$ 7.72	\$ -	0.00%		
TOU - Mid Peak	per kWh	32	\$ 0.1040	32	\$ 3.37	\$ 0.1040	32	\$ 3.37	\$ -	0.00%		
TOU - On Peak	per kWh	32	\$ 0.1240	32	\$ 4.02	\$ 0.1240	32	\$ 4.02	\$ -	0.00%		
Energy - RPP - Tier 1	per kWh	180	\$ 0.0750	180	\$ 13.50	\$ 0.0750	180	\$ 13.50	\$ -	0.00%		
Energy - RPP - Tier 2	per kWh	0	\$ 0.0880		\$ -	\$ 0.0880	0	\$ -	\$ -			
Total Bill on TOU (before Taxes)					\$ 37.16	\$ 37.54						
HST			13%	\$ 4.83		13%	\$ 4.88	\$ 0.05	\$ 0.05	1.01%		
Total Bill (including HST)					\$ 42.00	\$ 42.42						
Ontario Clean Energy Benefit¹					\$ -4.20	\$ -4.24						
Total Bill on TOU (including OCEB)					\$ 37.80	\$ 38.18						
Total Bill on RPP (before Taxes)					\$ 35.56	\$ 35.93						
HST			13%	\$ 4.62		13%	\$ 4.67	\$ 0.05	\$ 0.05	1.05%		
Total Bill (including HST)					\$ 40.18	\$ 40.60						
Ontario Clean Energy Benefit¹					\$ -4.02	\$ -4.06						
Total Bill on RPP (including OCEB)					\$ 36.16	\$ 36.54						

Loss Factor (%)

4.68%

4.81%

Customer Class: Sentinel Lights

TOU / non-TOU: non-TOU

Charge Unit	Connections		Consumption		Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge	Monthly	30	\$ 3.3200	30	\$ 99.60	\$ 3.12	30	\$ 93.64	\$ 5.96	-5.99%		
Distribution Volumetric Rate	per kW	2,780	\$ 12.9468	7	\$ 94.19	\$ 12.1717	7	\$ 88.55	\$ 5.64	-5.99%		
Sub-Total A (excluding pass through)					\$ 193.79	\$ 182.19						
Deferral/Variance Account Disposition Rate Rider	per kW	7	\$ -0.4833	7	\$ 3.52	\$ 1.7760	7	\$ 12.92	\$ 16.44	-467.48%		
Rate Rider for Tax Change	per kW	7	\$ -0.2444	7	\$ -1.78		7	\$ -	\$ 1.78	-100.00%		
Rate Rider Calculation for Accounts 1575 and 1576	per kW	7	\$ -	7	\$ -	\$ -0.6901	7	\$ 5.02	\$ -5.02			
Low Voltage Service Charge	per kW	7	\$ 0.3156	7	\$ 2.30	\$ 0.4774	7	\$ 3.47	\$ 1.18	51.27%		
Line Losses on Cost of Power	per kWh	130.10	\$ 0.0880	7	\$ 11.45	\$ 0.0839	133.72	\$ 11.22	\$ -0.23	-1.99%		
Sub-Total B - Distribution (includes Sub-Total A)					\$ 202.24	\$ 204.78						
RTSR - Network	per kW	7	\$ 1.8609	7	\$ 13.54	\$ 1.9848	7	\$ 14.44	\$ 0.90	6.66%		
RTSR - Line and Transformation Connection	per kW	7	\$ 0.9696	7	\$ 7.05	\$ 0.9716	7	\$ 7.07	\$ 0.01	0.20%		
Sub-Total C - Delivery (including Sub-Total B)					\$ 222.83	\$ 226.29						
Wholesale Market Service Charge (WMSC)	per kWh	2910	\$ 0.0044	2910	\$ 12.80	\$ 0.0044	2914	\$ 12.82	\$ 0.02	0.12%		
Rural and Remote Rate Protection (RRRP)	per kWh	2910	\$ 0.0012	2910	\$ 3.49	\$ 0.0012	2914	\$ 3.50	\$ 0.00	0.12%		
Standard Supply Service Charge	Monthly	1	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%		
Debt Retirement Charge (DRC)	per kWh	2780	\$ 0.0070	2780	\$ 19.46	\$ 0.0070	2780	\$ 19.46	\$ -	0.00%		
TOU - Off Peak	per kWh	1779	\$ 0.0670	1779	\$ 119.21	\$ 0.0670	1779	\$ 119.21	\$ -	0.00%		
TOU - Mid Peak	per kWh	500	\$ 0.1040	500	\$ 52.04	\$ 0.1040	500	\$ 52.04	\$ -	0.00%		
TOU - On Peak	per kWh	500	\$ 0.1240	500	\$ 62.05	\$ 0.1240	500	\$ 62.05	\$ -	0.00%		
Energy - RPP - Tier 1	per kWh	600	\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%		
Energy - RPP - Tier 2	per kWh	2180	\$ 0.0880	2180	\$ 191.84	\$ 0.0880	2180	\$ 191.84	\$ -	0.00%		
Total Bill on TOU (before Taxes)					\$ 492.14	\$ 495.61						
HST			13%	\$ 63.98		13%	\$ 64.43	\$ 0.45	\$ 0.45	0.71%		
Total Bill (including HST)					\$ 556.11	\$ 560.04						
Ontario Clean Energy Benefit¹					\$ -55.81	\$ -56.00						
Total Bill on TOU (including OCEB)					\$ 500.50	\$ 504.04						
Total Bill on RPP (before Taxes)					\$ 495.68	\$ 499.15						
HST			13%	\$ 64.44		13%	\$ 64.89	\$ 0.45	\$ 0.45	0.70%		
Total Bill (including HST)					\$ 560.12	\$ 564.05						
Ontario Clean Energy Benefit¹					\$ -56.01	\$ -56.40						
Total Bill on RPP (including OCEB)					\$ 504.11	\$ 507.65						

Loss Factor (%)

4.68%

4.81%

Customer Class: **Unmetered Scattered Load**

TOU / non-TOU: non-TOU
 Connections: 1
 Consumption: 193 kWh

Charge Unit	Current Board-Approved			Proposed			Impact			
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change		
Monthly Service Charge	Monthly		\$ 6.3400	1	\$ 6.34	\$ 5.95	1	\$ 5.95	-\$ 0.39	-6.19%
Distribution Volumetric Rate	per kWh		\$ 0.0089	193	\$ 1.71	\$ 0.0083	193	\$ 1.60	-\$ 0.12	-6.74%
Sub-Total A (excluding pass through)					\$ 8.05			\$ 7.55	-\$ 0.51	-6.31%
Deferral/Variance Account Disposition Rate Rider	per kWh		-\$ 0.0010	193	-\$ 0.19	\$ 0.0007	193	\$ 0.13	\$ 0.32	-168.20%
Rate Rider for Tax Change	per kWh		-\$ 0.0004	193	-\$ 0.08		193	\$ -	\$ 0.08	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			193	\$ -	-\$ 0.0015	193	-\$ 0.29	-\$ 0.29	
Low Voltage Service Charge	per kWh		\$ 0.0010	193	\$ 0.19	\$ 0.0015	193	\$ 0.29	\$ 0.10	50.00%
Line Losses on Cost of Power	per kWh		\$ 0.0750	9.01	\$ 0.68	\$ 0.0839	9.26	\$ 0.78	\$ 0.10	15.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$ 8.65			\$ 8.45	-\$ 0.20	-2.31%
RTSR - Network	per kWh		\$ 0.0060	202	\$ 1.21	\$ 0.0064	202	\$ 1.29	\$ 0.08	6.79%
RTSR - Line and Transformation Connection	per kWh		\$ 0.0031	202	\$ 0.63	\$ 0.0031	202	\$ 0.63	\$ 0.00	0.33%
Sub-Total C - Delivery (including Sub-Total B)					\$ 10.49			\$ 10.37	-\$ 0.12	-1.10%
Wholesale Market Service Charge (WMSC)	per kWh		\$ 0.0044	202	\$ 0.89	\$ 0.0044	202	\$ 0.89	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh		\$ 0.0012	202	\$ 0.24	\$ 0.0012	202	\$ 0.24	\$ 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	193	\$ 1.35	\$ 0.0070	193	\$ 1.35	\$ -	0.00%
TOU - Off Peak	per kWh		\$ 0.0670	123	\$ 8.26	\$ 0.0670	123	\$ 8.26	\$ -	0.00%
TOU - Mid Peak	per kWh		\$ 0.1040	35	\$ 3.61	\$ 0.1040	35	\$ 3.61	\$ -	0.00%
TOU - On Peak	per kWh		\$ 0.1240	35	\$ 4.30	\$ 0.1240	35	\$ 4.30	\$ -	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	\$ -	\$ -	
Total Bill on TOU (before Taxes)					\$ 29.38			\$ 29.27	-\$ 0.11	-0.39%
HST		13%			\$ 3.82		13%	\$ 3.80	-\$ 0.01	-0.39%
Total Bill (including HST)					\$ 33.20			\$ 33.07	-\$ 0.13	-0.39%
Ontario Clean Energy Benefit ¹					-\$ 3.32			-\$ 3.31	\$ 0.01	-0.30%
Total Bill on TOU (including OCEB)					\$ 29.88			\$ 29.76	-\$ 0.12	-0.40%
Total Bill on RPP (before Taxes)					\$ 27.66			\$ 27.55	-\$ 0.11	-0.41%
HST		13%			\$ 3.60		13%	\$ 3.58	-\$ 0.01	-0.41%
Total Bill (including HST)					\$ 31.26			\$ 31.13	-\$ 0.13	-0.41%
Ontario Clean Energy Benefit ¹					-\$ 3.13			-\$ 3.11	\$ 0.02	-0.64%
Total Bill on RPP (including OCEB)					\$ 28.13			\$ 28.02	-\$ 0.11	-0.39%

Loss Factor (%) 4.68% 4.81%

Customer Class: **Unmetered Scattered Load**

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

Charge Unit	Current Board-Approved			Proposed			Impact			
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change		
Monthly Service Charge	Monthly		\$ 6.3400	58	\$ 367.72	\$ 5.948	58	\$ 344.97	-\$ 22.75	-6.19%
Distribution Volumetric Rate	per kWh		\$ 0.0089	24,581	\$ 218.77	\$ 0.0083	24,581	\$ 204.02	-\$ 14.75	-6.74%
Sub-Total A (excluding pass through)					\$ 586.49			\$ 548.99	-\$ 37.50	-6.39%
Deferral/Variance Account Disposition Rate Rider	per kWh		-\$ 0.0010	24,581	-\$ 24.58	\$ 0.0007	24,581	\$ 16.76	\$ 41.35	-168.20%
Rate Rider for Tax Change	per kWh		-\$ 0.0004	24,581	-\$ 9.83		24,581	\$ -	\$ 9.83	-100.00%
Rate Rider Calculation for Accounts 1575 and 1576	per kWh			24,581	\$ -	-\$ 0.0015	24,581	-\$ 37.08	-\$ 37.08	
Low Voltage Service Charge	per kWh		\$ 0.0010	24,581	\$ 24.58	\$ 0.0015	24,581	\$ 36.87	\$ 12.29	50.00%
Line Losses on Cost of Power	per kWh		\$ 0.0880	1,150.39	\$ 101.23	\$ 0.0839	1,182.34	\$ 99.22	-\$ 2.01	-1.99%
Sub-Total B - Distribution (includes Sub-Total A)					\$ 677.89			\$ 664.77	-\$ 13.12	-1.94%
RTSR - Network	per kWh		\$ 0.0060	25731	\$ 154.39	\$ 0.0064	25763	\$ 164.87	\$ 10.49	6.79%
RTSR - Line and Transformation Connection	per kWh		\$ 0.0031	25731	\$ 79.77	\$ 0.0031	25763	\$ 80.03	\$ 0.26	0.33%
Sub-Total C - Delivery (including Sub-Total B)					\$ 912.05			\$ 909.67	-\$ 2.38	-0.26%
Wholesale Market Service Charge (WMSC)	per kWh		\$ 0.0044	25731	\$ 113.22	\$ 0.0044	25763	\$ 113.36	\$ 0.14	0.12%
Rural and Remote Rate Protection (RRRP)	per kWh		\$ 0.0012	25731	\$ 30.88	\$ 0.0012	25763	\$ 30.92	\$ 0.04	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	24581	\$ 172.07	\$ -	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	-\$ 2.20	-0.07%
HST		13%			\$ 427.87		13%	\$ 427.58	-\$ 0.29	-0.07%
Total Bill (including HST)					\$ 3,719.16			\$ 3,716.68	-\$ 2.48	-0.07%
Ontario Clean Energy Benefit ¹					-\$ 371.92			-\$ 371.67	\$ 0.25	-0.07%
Total Bill on TOU (including OCEB)					\$ 3,347.24			\$ 3,345.01	-\$ 2.23	-0.07%
Total Bill on RPP (before Taxes)					\$ 3,383.78			\$ 3,381.59	-\$ 2.20	-0.06%
HST		13%			\$ 439.89		13%	\$ 439.61	-\$ 0.29	-0.06%
Total Bill (including HST)					\$ 3,823.68			\$ 3,821.19	-\$ 2.48	-0.06%
Ontario Clean Energy Benefit ¹					-\$ 382.37			-\$ 382.12	\$ 0.25	-0.07%
Total Bill on RPP (including OCEB)					\$ 3,441.31			\$ 3,439.07	-\$ 2.23	-0.06%

Loss Factor (%) 4.68% 4.81%



Appendix O

Revenue Reconciliation

(Appendix 2-V)

Appendix 2-V
Revenue Reconciliation

Rate Class	Customers/ Connections	Number of Customers/Connections			Test Year Consumption		Proposed Rates			Revenues at Proposed Rates	Class Specific Revenue Requirement	Transformer Allowance Credit	Total	Difference
		Start of Test Year	End of Test Year	Average	kWh	kW	Monthly Service Charge	Volumetric						
								kWh	kW					
Residential	Customers	10,325	10,325	10,325	90,278,404		\$ 15.25	\$ 0.0131		\$ 3,073,704.83	\$ 3,075,657		\$ 3,075,657	\$ 1,952
GS < 50 kW	Customers	1,141	1,141	1,141	37,678,912		\$ 31.21	\$ 0.0095		\$ 785,220.24	\$ 784,283		\$ 784,283	\$ 937
GS > 50 to 4,999 kW	Customers	124	124	124	121,733,913	293,725	\$ 160.00		\$ 2.1482	\$ 868,475.14	\$ 788,733	\$ 79,731	\$ 868,463	\$ 12
Streetlighting	Connections	2,870	2,870	2,870	1,861,618	5,230	\$ 1.42		\$ 7.8391	\$ 89,780.36	\$ 89,780		\$ 89,780	\$ 1
Sentinel Lighting	Connections	155	155	155	122,536	339	\$ 3.12		\$ 12.1717	\$ 9,948.14	\$ 9,948		\$ 9,948	\$ 0
Unmetered Scattered Load	Connections	104	104	104	358,304		\$ 5.95	\$ 0.0083		\$ 10,396.66	\$ 10,414		\$ 10,414	\$ 18
Standby Power				-						\$ -			\$ -	\$ -
Embedded Distributor Class				-						\$ -			\$ -	\$ -
Total										\$ 4,837,525.36	\$ 4,758,814	\$ 79,731	\$ 4,838,545	\$ 1,019

Note

1 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

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 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

MONTHLY RATES AND CHARGES - Regulatory Component

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

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

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 Recovery of Smart Meter Stranded Assets - 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 (2014) - effective until April 30, 2015	\$/kWh	(0.0009)
Rate Rider for Disposition of Account 1576 (2014) – effective until April 30, 2019	\$/kWh	(0.0008)
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	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0031

MONTHLY RATES AND CHARGES - Regulatory Component

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

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

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 (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

MONTHLY RATES AND CHARGES - Regulatory Component

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

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

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

MONTHLY RATES AND CHARGES - Regulatory Component

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

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

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

MONTHLY RATES AND CHARGES - Regulatory Component

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

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

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

MONTHLY RATES AND CHARGES - Regulatory Component

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

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

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
----------------	----	------

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

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Arrears certificate	\$	15.00
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	%	1.50
Late Payment – per annum	%	19.56
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
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

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

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



Revenue Requirement Workform



Version 4.00

Utility Name	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



Revenue Requirement Workform

[1. Info](#)

[2. Table of Contents](#)

[3. Data Input Sheet](#)

[4. Rate Base](#)

[5. Utility Income](#)

[6. Taxes PILs](#)

[7. Cost of Capital](#)

[8. Rev Def Suff](#)

[9. Rev Req](#)

Notes:

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



Revenue Requirement Workform

Data Input ⁽¹⁾

	Initial Application	(2)	Adjustments	Settlement Agreement	(6)	Adjustments	Per Board Decision
1 Rate Base							
Gross Fixed Assets (average)	\$34,956,391		(\$251,658.25)	\$ 34,704,733	(10)	\$ -	\$34,704,733
Accumulated Depreciation (average)	(\$18,459,159)	(5)	(\$25,252.46)	(\$18,484,412)	(11)	\$ -	(\$18,484,412)
Allowance for Working Capital:							
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	(12)	\$ -	\$27,702,552
Working Capital Rate (%)	13.00%	(9)		10.00%	(9)		10.00% (9)
2 Utility Income							
Operating Revenues:							
Distribution Revenue at Current Rates	\$5,045,019		\$27,640	\$5,072,659	(13)	\$0	\$5,072,659
Distribution Revenue at Proposed Rates	\$5,056,960		(\$298,145)	\$4,758,815	(14)	\$0	\$4,758,815
Other Revenue:							
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	\$85,980		\$0	\$85,980		\$0	\$85,980
Other Income and Deductions	\$142,419		\$1	\$142,420		\$0	\$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		\$ -	\$816,068
Property taxes	\$ -		\$ -	\$ -		\$ -	\$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)	\$69,957			\$57,510			\$57,510
Federal tax (%)	11.00%			11.00%			11.00%
Provincial tax (%)	4.50%			4.50%			4.50%
Income Tax Credits				(\$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 (%)	40.0%			40.0%			40.0%
Preferred Shares Capitalization Ratio (%)							
	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 (%)	8.98%			9.36%			9.36%
Preferred Shares Cost Rate (%)							

Notes:

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 (%)
- (2) 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 column M and Adjustments in column I
- (3) Net of addbacks and deductions to arrive at taxable income.
- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- (5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) Select option from drop-down list by clicking on cell M10. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.
- (7) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
- (8) 4.0% unless an Applicant has proposed or been approved for another amount.
- (9) 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-Energy Probe-30
- (16) All of the above



Revenue Requirement Workform

Rate Base and Working Capital

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	\$34,956,391	(\$251,658)	\$34,704,733	\$ -	\$34,704,733
2	Accumulated Depreciation (average)	(3)	(\$18,459,159)	(\$25,252)	(\$18,484,412)	\$ -	(\$18,484,412)
3	Net Fixed Assets (average)	(3)	\$16,497,232	(\$276,911)	\$16,220,321	\$ -	\$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

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

Notes

- (2) 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%.**
 (3) Average of opening and closing balances for the year.



Revenue Requirement Workform

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
Operating Revenues:						
1	Distribution Revenue (at Proposed Rates)	\$5,056,960	(\$298,145)	\$4,758,815	\$ -	\$4,758,815
2	Other Revenue (1)	\$466,088	\$1	\$466,089	\$ -	\$466,089
3	Total Operating Revenues	\$5,523,048	(\$298,145)	\$5,224,903	\$ -	\$5,224,903
Operating Expenses:						
4	OM+A Expenses	\$3,495,183	(\$240,000)	\$3,255,183	\$ -	\$3,255,183
5	Depreciation/Amortization	\$818,343	(\$2,275)	\$816,068	\$ -	\$816,068
6	Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$57,510
14	Utility net income	\$727,560	(\$4,365)	\$723,195	\$ -	\$723,195

Notes

Other Revenues / Revenue Offsets

(1)	Specific Service Charges	\$199,731	\$ -	\$199,731	\$ -	\$199,731
	Late Payment Charges	\$37,958	\$ -	\$37,958	\$ -	\$37,958
	Other Distribution Revenue	\$85,980	\$ -	\$85,980	\$ -	\$85,980
	Other Income and Deductions	\$142,419	\$1	\$142,420	\$ -	\$142,420
	Total Revenue Offsets	\$466,088	\$1	\$466,089	\$ -	\$466,089



Revenue Requirement Workform

Taxes/PILs

<u>Line No.</u>	<u>Particulars</u>	<u>Application</u>	<u>Settlement Agreement</u>	<u>Per Board Decision</u>
<u>Determination of Taxable Income</u>				
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	<u>\$381,377</u>	<u>\$389,871</u>	<u>\$389,871</u>
<u>Calculation of Utility income Taxes</u>				
4	Income taxes	<u>\$59,113</u>	<u>\$48,596</u>	<u>\$48,596</u>
6	Total taxes	<u>\$59,113</u>	<u>\$48,596</u>	<u>\$48,596</u>
7	Gross-up of Income Taxes	<u>\$10,843</u>	<u>\$8,914</u>	<u>\$8,914</u>
8	Grossed-up Income Taxes	<u>\$69,957</u>	<u>\$57,510</u>	<u>\$57,510</u>
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	<u>\$69,957</u>	<u>\$57,510</u>	<u>\$57,510</u>
10	Other tax Credits	\$ -	(\$11,834)	(\$11,834)
<u>Tax Rates</u>				
11	Federal tax (%)	11.00%	11.00%	11.00%
12	Provincial tax (%)	4.50%	4.50%	4.50%
13	Total tax rate (%)	<u>15.50%</u>	<u>15.50%</u>	<u>15.50%</u>

Notes



Revenue Requirement Workform

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization 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				
4	Common Equity	40.00%	\$8,102,005	8.98%	\$727,560
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$8,102,005	8.98%	\$727,560
7	Total	100.00%	\$20,255,013	5.63%	\$1,139,565
Settlement Agreement					
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$10,817,013	3.30%	\$356,645
2	Short-term Debt	4.00%	\$772,644	2.11%	\$16,303
3	Total Debt	60.00%	\$11,589,657	3.22%	\$372,948
	Equity				
4	Common Equity	40.00%	\$7,726,438	9.36%	\$723,195
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
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 Board Decision					
		(%)	(\$)	(%)	(\$)
	Debt				
8	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	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	Total Equity	40.00%	\$7,726,438	9.36%	\$723,195
14	Total	100.00%	\$19,316,095	5.67%	\$1,096,142

Notes

(1)

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



Revenue Requirement Workform

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Settlement Agreement		Per Board Decision	
		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		(\$313,844)		(\$313,844)
2	Distribution Revenue	\$5,045,019	\$5,045,019	\$5,072,659	\$5,072,659	\$5,072,659	\$5,072,659
3	Other Operating Revenue	\$466,088	\$466,088	\$466,089	\$466,089	\$466,089	\$466,089
	Offsets - net						
4	Total Revenue	<u>\$5,511,107</u>	<u>\$5,523,048</u>	<u>\$5,538,747</u>	<u>\$5,224,903</u>	<u>\$5,538,747</u>	<u>\$5,224,903</u>
5	Operating Expenses	\$4,313,526	\$4,313,526	\$4,071,251	\$4,071,251	\$4,071,251	\$4,071,251
6	Deemed Interest Expense	\$412,005	\$412,005	\$372,948	\$372,948	\$372,948	\$372,948
8	Total Cost and Expenses	<u>\$4,725,531</u>	<u>\$4,725,531</u>	<u>\$4,444,199</u>	<u>\$4,444,199</u>	<u>\$4,444,199</u>	<u>\$4,444,199</u>
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	Income Tax Rate	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%
13	Income Tax on Taxable Income	\$68,106	\$69,957	\$117,990	\$69,344	\$117,990	\$69,344
14	Income Tax Credits	\$ -	\$ -	(\$11,834)	(\$11,834)	(\$11,834)	(\$11,834)
15	Utility Net Income	<u>\$717,470</u>	<u>\$727,560</u>	<u>\$988,393</u>	<u>\$723,195</u>	<u>\$988,393</u>	<u>\$723,195</u>
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	Indicated Rate of Return	5.58%	5.63%	7.05%	5.67%	7.05%	5.67%
22	Requested Rate of Return on Rate Base	5.63%	5.63%	5.67%	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	Target Return on Equity	\$727,560	\$727,560	\$723,195	\$723,195	\$723,195	\$723,195
25	Revenue Deficiency/(Sufficiency)	\$10,090	\$ -	(\$265,198)	\$0	(\$265,198)	\$0
26	Gross Revenue Deficiency/(Sufficiency)	\$11,941 (1)		(\$313,844) (1)		(\$313,844) (1)	

Notes:

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



Revenue Requirement Workform

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	\$372,948
	Return on Deemed Equity	\$727,560	\$723,195	\$723,195
8	Service Revenue Requirement (before Revenues)	<u>\$5,523,048</u>	<u>\$5,224,903</u>	<u>\$5,224,903</u>
9	Revenue Offsets	\$466,088	\$466,089	\$466,089
10	Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)	<u>\$5,056,960</u>	<u>\$4,758,814</u>	<u>\$4,758,814</u>
11	Distribution revenue	\$5,056,960	\$4,758,815	\$4,758,815
12	Other revenue	\$466,088	\$466,089	\$466,089
13	Total revenue	<u>\$5,523,048</u>	<u>\$5,224,903</u>	<u>\$5,224,903</u>
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u>\$ - (1)</u>	<u>\$0 (1)</u>	<u>\$0 (1)</u>

Notes

(1) Line 11 - Line 8