Ontario

Ontario Energy Board
Commission de l'énergie de l'Ontario

DECISION AND ORDER

EB-2016-0089

LAKEFRONT UTILITIES INC.

Application for electricity distribution rates and other charges beginning January 1, 2017

BEFORE: Victoria Christie
Presiding Member

Christine Long
Vice-Chair

December 8, 2016

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1 INTRODUCTION AND SUMMARY

Lakefront Utilities Inc. (Lakefront Utilities) filed an application with the Ontario Energy Board (OEB) to change its electricity distribution rates effective January 1, 2017 (the Application). Under the OEB Act, distributors must apply to the OEB to change the rates they charge their customers.

Lakefront Utilities provides electricity distribution services to approximately 10,000 customers in the Town of Cobourg and the Village of Colborne.

The OEB's policy for rate setting is set out in a report of the OEB entitled "Renewed Regulatory Framework for Electricity Distributors: A Performance-Based Approach" (RRFE). The RRFE provides the distributor with performance-based rate application options that support the cost-effective planning and efficient operation of a distribution network. This framework provides an appropriate alignment between a sustainable, financially viable electricity sector and the expectations of customers for reliable service at a reasonable price.

Lakefront Utilities asked the OEB to approve its rates for five years using the RRFE Price-Cap Incentive rate-setting option. Lakefront Utilities and intervenors resolved all but one issue associated with the application at an August settlement conference and filed a Partial Settlement Proposal with the OEB on September 21, 2016.

The OEB found that the Partial Settlement Proposal met the expectations of the RRFE and produced outcomes that benefit ratepayers.

The one unresolved issue was the appropriate long-term debt rate applicable to Lakefront Utilities` affiliated debt (i.e. the debt it has with its shareholder, the Town of Cobourg).

The OEB accepts the long-term debt rate proposed by Lakefront Utilities.

After implementing the findings of this Decision, Lakefront Utilities will provide the OEB with a final calculation of its rates and charges. The OEB will review these filings and determine Lakefront Utilities' final rates for 2017.

2 THE PROCESS

Lakefront Utilities filed an application on April 29, 2016 for 2017 rates that complied with the OEB's filing requirements. The OEB issued a Notice of Application on June 6, 2016, inviting parties to apply for intervenor status. The Cobourg Taxpayers Association (CTA), Energy Probe Research Foundation (EP), and the Vulnerable Energy Consumers Coalition (VECC) applied for, and were granted, intervenor status. OEB staff also participated in the proceeding.

The OEB issued Procedural Order No.1 on June 29, 2016. This order established the timetable for a written interrogatory discovery process and the convening of a Settlement Conference.

Lakefront Utilities responded to interrogatories and follow-up questions submitted by OEB staff, CTA, EP, and VECC. On August 19, 2016, the OEB circulated a list of the issues raised through the application and interrogatories.

The Settlement Conference was held on August 22 and 23, 2016. Lakefront Utilities, CTA, EP, and VECC resolved all but one issue and filed a Partial Settlement Proposal with the OEB on September 21, 2016 (see Schedule A attached). OEB staff filed its submission in support of the Partial Settlement Proposal on September 28, 2016.

The OEB accepted the Partial Settlement Proposal. On October 6, the OEB issued its Decision on the Partial Settlement Proposal and Procedural Order No.3, which established a written hearing process to address the unsettled issue.

3 DECISIONS ON THE ISSUES

3.1 Settlement Proposal

Lakefront Utilities agreed to adjust certain aspects of its original application during the settlement process. The Partial Settlement Proposal resolved all issues except the interest rate for Lakefront Utilities' long-term affiliate debt.

Findings

The OEB approved the Partial Settlement Proposal in its Decision on the Partial Settlement and Procedural Order No.3. The OEB indicated that it approved the resulting rates, subject to any adjustments arising from the OEB's decision on the unsettled issue.

3.2 Long-Term Debt Rate

The Parties were unable to agree on the appropriate long-term affiliate debt rate and the portion of that cost to pass on to customers through rates. Lakefront Utilities has three long-term debt instruments: two third party loans with Infrastructure Ontario (IO); and a promissory note payable to the Corporation of the Town of Cobourg (Cobourg) for the principal sum of $7 million. Consistent with OEB policies, the actual interest rate associated with the debt is used for rate-making purposes for the third party instruments. The treatment of the cost of the promissory note, as an affiliate instrument, is different.

Since 2000, the OEB has employed a deemed capital structure for distributors. Under this structure, the OEB establishes annually the deemed interest rate for long-term debt. The OEB's Report on the Cost of Capital for Ontario's Regulated Utilities[1] (2009 Report) indicates that the deemed long-term debt rate should be used as a ceiling when loans are secured from an affiliate or have a variable interest rate.

Lakefront Utilities issued a promissory note to Cobourg effective May 1, 2000, for the principal sum of $7M. The note provides an interest rate of 7.25% per annum, payable monthly, consistent with the OEB's deemed long term debt rate from the 2000 *Electricity Distribution Rate Handbook*. Lakefront Utilities has not used this rate for rate-making purposes since 2007. On rebasing for 2008, the utility reduced the rate to 6.1% and

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[1] *EB-2009-0084 Report of the Board on the Cost of Capital for Ontario's Regulated Utilities*, December 11, 2009

then for 2012 to 4.41%, consistent with the deemed long-term debt rates that the OEB had established for those rate years.

Lakefront Utilities proposed using the OEB's 4.54% 2016 deemed long-term debt rate as a placeholder in this application, and committed to adopt the OEB's 2017 deemed long-term debt rate when issued. On October 27, 2016, the OEB issued the Cost of Capital Parameter Updates for 2017 Cost of Service and Custom Incentive Rate-setting Applications with a deemed long-term debt rate of 3.72%.

Intervenors and OEB staff made submissions on whether the use of the OEB's long-term debt rate is appropriate. The determination of the appropriate rate hinges on Lakefront Utilities' ability to renegotiate the interest rate and/or repayment terms of the promissory note, to secure third party loans, and/or to establish a reasonable alternative rate.

OEB staff and the intervenors in this proceeding each made submissions on two aspects of the unsettled issue:

(1) Whether the loan is callable by Lakefront Utilities or only payable on demand by its Shareholder (i.e. Cobourg) and (2) What rate is appropriate.

1. <u>Can Lakefront Utilities Initiate Repayment of the Promissory Note?</u>

OEB staff submitted that it is unclear whether the debt instrument is a demand note, whereby only the lender can demand repayment of the principal outside of default; or whether it is a promissory note, where either party can initiate repayment of principal or can negotiate an agreement for repayment. The title of the note is "Promissory Note" (as opposed to a Demand Note). However, except in the situation of default, the only reference to repayment terms is at the beginning:

> FOR VALUE RECEIVED, Lakefront Utilities Inc. (the "Borrower") promises to pay <u>on demand to or to the order of</u> The Corporation of the Town of Cobourg (the "Lender") … [emphasis added]

The intervenors generally held the view that the promissory note can and should be re-paid by Lakefront Utilities without the Cobourg calling the note, and that doing so is in the best interest of ratepayers.

EP argued that the Notes to the Consolidated Financial Statements of Cobourg for the year ended December 31, 2015 provide additional information on the promissory note. The noted statements indicate that Cobourg does <u>not intend to demand repayment of</u>

the promissory note until replacement term financing is in place[2] (emphasis added). EP submitted that this statement implies that if Lakefront Utilities were to arrange for replacement financing, Cobourg would accept that repayment.

EP further submitted that Lakefront Utilities has not established the prudence of the cost of the long-term debt associated with the promissory note. If the promissory note can be replaced with debt at a rate lower than the OEB's deemed rate, then not doing so is not prudent.

VECC's submission echoed the points raised by EP and VECC further argued that the willingness of Cobourg to have the loan repaid can't govern whether an excess amount of interest is collected in rates. VECC also argued that ratepayer interests should not be subordinate to the demands of the shareholder and recommended applying arms-length commercial standards. The CTA held that a note of this nature is callable at any time by the holder and repayable at any time by the borrower. Lakefront Utilities responded to CTA that the Cobourg long-term note is a legally binding document. Lakefront Utilities further pointed out that while it may have an interest in negotiating a lower rate or paying the debt off entirely with another market instrument, it is ultimately up to Cobourg to accept that proposition due to the nature of the promissory note.

Lakefront Utilities, in its reply submission, also took the position that there is no provision in the note for its repayment or replacement. The principal is payable on demand to the benefit of Cobourg.

2. What Rate is Appropriate?

In its submission, OEB staff supported Lakefront Utilities' long-term debt rate as amended in response to interrogatories (i.e. 4.32%). OEB staff submitted that while Lakefront Utilities may be paying a higher interest than would otherwise be the case, Lakefront Utilities' actual return on equity is lower because of the current note parameters. The utility's shareholder bears the impact of paying interest on the promissory note at a higher-than-market-based rate. The OEB's policy protects ratepayers.

Intervenors argued that a market-based rate lower than the OEB's deemed rate should apply to Lakefront Utilities' long-term affiliated debt.

EP submitted that the OEB should deem a rate for Lakefront Utilities on its affiliate debt somewhere in the range of 2.60% to 3.60% - the range seen in other cost of service

[2] Notes to the Consolidated Financial Statements of the Corporation of the Town of Cobourg (December 15, 2015, Note 5(c), Page 14

applications by electricity distributors that have recently been able to obtain third-party financing.

EP recommended using a 50/50 weighting of the 15 year rate of 2.60% from Infrastructure Ontario (IO) and the 3.60% rate noted above (rounded). This results in a rate of 3.10%. The weighting is appropriate, in the view of EP, because the 15 year term for the IO portion is consistent with the terms of other IO loans held by Lakefront Utilities, while the 3.60% reflects recent third-party rates obtained by other distributors. The 3.10% rate is also close to the 3.19% IO rate for a 30 year term loan.

VECC supported EP's general range and its specific recommendation of 3.10% as reasonable.

The CTA submitted that it is feasible for Lakefront Utilities to refinance its $7,000,000 note at rates of between 2.4% and 3.09%. It is the opinion of the CTA that rates in this range are entirely feasible to obtain and would be of significant benefit to both Lakefront Utilities and its customers.

In its reply submission, Lakefront Utilities argued that minimizing costs for ratepayers is not just minimizing the interest rate on long-term debt, as the parties submit. Rather, it is about "finding improvements that optimize processes to strike the right balance between a lower interest rate and higher OM&A and capital costs". Lakefront Utilities argued that the OEB does not serve the public interest by imposing arbitrary reductions to a utility's requirements, thereby forcing management to make rash changes to its existing and proven processes or to fund the revenue requirement shortfall through arbitrary operating and capital budgets cuts.

Lakefront Utilities also noted that the promissory note was prudently issued based on the facts known at the time and that the intervenors were arguing for a lower rate based on hindsight. Lakefront Utilities reiterated its position that the OEB's long-term debt rate for 2017 (i.e. 3.72% as issued on October 27, 2016 by the OEB), should be applied to its affiliate promissory note.

Findings

The OEB approves Lakefront Utilities' application of the OEB's deemed long-term debt rate of 3.72% to the affiliate debt for rate-making purposes. While Lakefront Utilities may continue to pay the Cobourg 7.25% interest on the $7M principal debt under the current terms of the promissory note, shareholders (not ratepayers) will bear the costs of the difference between the 7.25% and the 3.72%.

The OEB has the discretion to determine the rate considering OEB policy and the utility's claim of need, cost and proof of prudence. For the reasons outlined below, the

OEB concludes that Lakefront Utilities' use of the OEB's 2017 long-term debt rate for rate-making purposes is reasonable and consistent with OEB policy.

The OEB policy contemplates that adopting the deemed long-term debt rate in this case is appropriate. The 2009 *Report of the Board on the Cost of Capital for Ontario's Regulated Utilities* (EB-2009-0084) formalizes the OEB's deemed long-term debt rates and deemed capital structures approach. The OEB will generally approve the actual or forecasted interest rate as representative of the "market rate" for third party debt with fixed rates. The deemed long-term debt rate may be used as a proxy or ceiling for the "market rate" under a number of circumstances, including affiliate debt – where the deemed long-term debt rate at the time of issuance is considered as the allowable rate ceiling.

The affiliate debt that Lakefront Utilities holds with Cobourg for the principal sum of $7M has a 7.25% interest rate, consistent with the OEB's deemed long-term debt rate at the time it was issued. This arrangement was considered prudent at the time.

It is not clear that the terms and conditions of the promissory note would permit Lakefront Utilities to either renegotiate the rate or pay off the debt at will. The sole reference to repayment in the note is not specific. The OEB concludes therefore, that the choice of appropriate interest rate for the long-term debt cannot depend on the renegotiation of the terms and conditions of the promissory note.

Further, there is no evidence that Lakefront Utilities would be able to attain third-party market financing (even if they were to renegotiate the promissory note), or that the risk and transaction costs associated with such financing would outweigh the benefits of less volatile, more predictable affiliate debt.

Lakefront Utilities has been consistent in their treatment of the affiliate debt over time. They have utilized the initial promissory note interest rate as a ceiling, and have adopted, at each rebasing, the applicable OEB deemed long-term rate of interest for rate-making purposes. The shareholders, rather than customers, absorb the cost of the difference between the 7.25% and the deemed rate.

As per the 2017 Cost of Capital Parameter Updates, the OEB considers the deemed long-term debt rate to be reasonable and representative of market conditions at this time. There is insufficient evidence to suggest that the methodologies used by the intervenors to develop alternative market rates are superior to the one used by the OEB.

Lakefront Utilities' use of the OEB's long-term debt rate for rate-making purposes is consistent with the treatment of other cases the OEB has considered. The OEB has accepted the use of the OEB's deemed long-term debt rates, as updated annually, for use in rate-making with respect to long-term affiliate debt instruments in prior cases, including: Hydro Ottawa (EB-2015-0105); and Hydro One Brampton Networks Inc. (EB-2010-0132). The deemed long-term debt rate has likewise been accepted as the appropriate rate for affiliate debt by intervenors and distribution companies in a number of recent settlement agreements.

The OEB concludes that the use of the deemed long-term debt, as updated to 3.72% for 2017, is likewise appropriate for use by Lakefront Utilities for the promissory note with the Cobourg. Shareholders will absorb the cost of the difference between the 7.25% interest paid to Cobourg and the 3.72% recovered from customers through rates.

IMPLEMENTATION

Lakefront Utilities shall include the cost consequences of the settlement proposal, updated to incorporate the approved long-term debt rate of 3.72%, in its calculation of its revenue requirement for recovery from customers.

The OEB expects Lakefront Utilities to file detailed supporting material showing the impact of this Decision on the overall revenue requirement, the allocation of revenues between classes and the derivation of base rates.

The CTA, EP and VECC are eligible for cost awards in this proceeding. The OEB has made provision in this Decision for these intervenors to file their cost claims following the OEB's issuance of the final Rate Order. Intervenors should note that the OEB does not intend to allow for an award of costs for the review of the draft rate order or for the filing of any comments on the draft rate order. The OEB will issue its cost awards decision after the following steps are completed.

4 ORDER

THE ONTARIO ENERGY BOARD ORDERS THAT:

1. Lakefront Utilities Inc. shall file with the OEB and forward to intervenors a draft rate order with a proposed Tariff of Rates and Charges attached that reflects the OEB's findings in this Decision and Order, within **7 days** of the date of this Decision and Order. Lakefront Utilities Inc. shall also include customer rate impacts and detailed information in support of the calculation of final rates in the draft rate order.

2. Intervenors and OEB staff shall file any comments on the draft rate order with the OEB, and forward to Lakefront Utilities Inc., within **7 days** of the date of filing of the draft rate order. **The OEB does not intend to allow for an award of costs for the review of the draft rate order or for the filing of any comments on the draft rate order.**

3. Lakefront Utilities Inc. shall file with the OEB and forward to intervenors, responses to any comments on its draft Rate Order within **7 days** of the date of receipt of the submission.

4. Intervenors shall submit their cost claims no later than 7 days from the date of issuance of this Decision and Order.

5. Lakefront Utilities Inc. shall file with the OEB and forward to Intervenors any objections to the claimed costs within 17 days from the date of issuance of this Decision and Order.

6. Intervenors shall file with the OEB and forward to Lakefront Utilities Inc. any responses to any objections for cost claims within 24 days from the date of issuance of this Decision and Order.

7. Lakefront Utilities Inc. shall pay the OEB's costs incidental to this proceeding upon receipt of the OEB's invoice.

All filings to the OEB must quote the file number, EB-2016-0089, filed 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 seven paper copies.

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

With respect to distribution lists for all electronic correspondence and materials related to this proceeding, parties must include the Case Manager, Georgette Vlahos at georgette.vlahos@ontarioenergyboard.ca and Board Counsel, Ljuba Djurdjevic at ljuba.djurdjevic@ontarioenergyboard.ca.

DATED at Toronto December 8, 2016

ONTARIO ENERGY BOARD

Original Signed By

Kirsten Walli
Board Secretary

SCHEDULE A

DECISION AND ORDER

LAKEFRONT UTILITIES INC.

EB-2016-0089

DECEMBER 8, 2016

Lakefront
Utilities
Inc.

September 21, 2016

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street, 26th Floor, P.O. Box 2319
Toronto, ON M4P 1E4

Re: Lakefront Utilities Inc.
EB-2016-0089 - 2017 COS Rates Application
Settlement Proposal

Dear Ms. Walli:

Lakefront Utilities Inc. ("LU") is pleased to advise the Board that all parties were able to arrive at a partial settlement with respect to the Applicant's 2017 Cost of Service application (EB-2016-0089). Pursuant to Procedural Order No. 2, please find attached the Settlement Proposal together with supporting documentation.

Lakefront Utilities Inc. confirms a copy of the settlement proposal has been filed through the Board's e-filing service together with updated models. As per requirements, two copies will be mailed to the Ontario Energy Board offices.

Should the board have questions regarding this matter please contact Adam Giddings at agiddings@lusi.on.ca or myself at dpaul@lusi.on.ca

Respectfully Submitted,

Dereck C. Paul
President
Lakefront Utilities Inc.

Cc:	LUI:	Adam Giddings, CPA, CA
Cc:	OEB:	Ms. Georgette Vlahos
Cc:	Intervenors:	Vulnerable Energy Consumers Coalition, Energy Probe Research Foundation, Cobourg Taxpayers Association
Cc:	Legal Counsel:	Mr. James Sidlofsky

Lakefront Utilities Inc.

2017 Cost of Service Application

Settlement Proposal

EB-2016-0089

Filed: September 21, 2016

Contents

LIST OF ATTACHMENTS

A. Proposed January 1, 2017 Tariff of Rates and Charges
B. Bill Impacts
C. Revenue Requirement Workform
D. 2016 and 2017 Fixed Asset Continuity Schedule

Note:

Lakefront Utilities Inc. has filed revised models as evidence to support this document. The models have been filed through the OEB's e-filing service and include:

a) Filing Requirements Chapter 2 Appendices
b) 2017 Load Forecast Model – Wholesale
c) 2017 Revenue Requirement Workform
d) 2017 EDDVAR Continuity Schedule
e) 2017 RTSR Model
f) 2017 Test Year Income Tax PILs Model
g) 2017 Cost Allocation Model
h) LRAMVA Model

SETTLEMENT PROPOSAL

Lakefront Utilities Inc. (the "Applicant" or "LUI") filed a Cost of Service application with the Ontario Energy Board (the "OEB") on April 29, 2016 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 LUI charges for electricity distribution, to be effective January 1, 2017 (OEB file number EB-2016-0089) (the "Application"). Lakefront Utilities Inc. submitted a letter to the Ontario Energy Board on February 19, 2015 seeking approval to align its rate year with its fiscal year, and also therefore requested a deferral from LUI's rebasing date of May 1, 2016 to January 1, 2017. The rationale for the proposed alignment of rate year to fiscal year was to match distribution rates with the expenses upon which the rates were granted. The OEB approved Lakefront's rebasing deferral on May 8, 2015.

The OEB issued a Letter of Direction and Notice of Application on June 9, 2016. In Procedural Order No. 1, dated July 7, 2016, the OEB approved VECC, Energy Probe, and CTA for intervenor status as well as prescribing dates for the following: written interrogatories from OEB staff, VECC, Energy Probe, and CTA; LUI's responses to interrogatories; a Settlement Conference; a Presentation Day (wherein LUI is to, among other things, present a summary of the settlement proposal, inclusive of any salient facts, to the OEB, OEB staff and intervenors); and various other elements in the proceeding.

Following the receipt of interrogatories, LUI filed its interrogatory responses with the OEB on August 5, 2016.

On August 15, 2016, following interrogatories and the issuance and responses to clarification questions, OEB Staff submitted a proposed issues list as agreed to by the parties. On August 19, 2016 the OEB issued its decision on the proposed issues list, approving the list submitted by OEB staff as the final issues list (the "Issues List"), and confirmed that a settlement conference would occur in accordance with Procedural Order No. 2.

The settlement conference was convened on August 22 and 23, 2016 in accordance with the OEB's *Rules of Practice and Procedure* (the "Rules") and the OEB's Practice Direction on Settlement Conferences (the "Practice Direction"). Mr. Jim Faught acted as facilitator for the settlement conference.

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

- Vulnerable Energy Consumers Coalition ("VECC");
- Energy Probe Research Foundation ("EP");
- Cobourg Taxpayers Association ("CTA").

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

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

This document is called a "Settlement Proposal" as this is a proposal by the Parties presented to the OEB to settle the issues in this proceeding. It is termed a proposal as between the Parties and the OEB. However, as between the Parties, and subject only to the OEB 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 OEB 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 OEB has exclusive jurisdiction with respect to the interpretation and enforcement of the terms hereof.

These settlement proceedings are subject to the rules relating to confidentiality and privilege contained in the Practice Direction. The Parties acknowledge that this settlement proceeding is confidential in accordance with the OEB's Practice Direction on settlement conferences. The Parties understand that confidentiality in that context does not have the same meaning as confidentiality in the OEB's Practice Direction on Confidential Filings, and the rules of that latter document do not apply. Instead, in this settlement conference, and in this Settlement Proposal, the Parties have interpreted "confidential" to mean that the documents and other information provided during the course of the settlement proceeding, 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 privileged 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. Further, the Parties shall not disclose those documents or other information to persons who were not attendees at the settlement conference. However, the Parties agree that "attendees" is deemed to include, in this context, persons who were not physically in attendance at the settlement conference but were a) any persons or entities that the Parties engage to assist them with the settlement conference, and b) any persons or entities from whom they seek instructions with respect to the negotiations; in each case provided that any such persons or entities have agreed to be bound by the same confidentiality provisions.

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 a) additional information included by the Parties in this Settlement Proposal, and b) 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 OEB of this Settlement Proposal. 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, responses to clarification questions and undertakings, and all other components of the record up to and including the date hereof, including additional information included by the Parties in this Settlement Proposal and the Attachments to this document.

Included with the Settlement Proposal are Attachments that provide further support for the proposed settlement. The Parties acknowledge that the Attachments were prepared by LUI. While the Intervenors have reviewed the Attachments, the Intervenors are relying on the accuracy of the underlying evidence in entering into this Settlement Proposal.

For ease of reference, this Settlement Proposal follows the format of the final Approved Issues List.

The Parties are pleased to advise the OEB that the Parties have reached a partial settlement with respect to all of the issues in this proceeding, specifically:

Description	Number of Issues Settled
"Complete Settlement" means an issue for which complete settlement was reached by all Parties, and if this Settlement Proposal is accepted by the OEB, the Parties will not adduce any evidence or argument during the oral hearing in repsesct of these issues.	**10**
"Partial Settlement" means an issue for which there is partial settlement as LUI and the Intervenors who take any position on the issue were able to agree on some but not all, aspects of the particular issue. If this Settlement Proposal is accepted by the OEB, the Parties who take any position on the issue will only adduce evidence and argument during the hearing on those portions of the issues not addressed in thie Settlement Proposal.	**1**
"No Settlement" means an issue for which no settllement was reached. LUI and the Intervenors who take a position on the issue will adduce evidence and/or argument at the hearing on the issue.	None

According to the Practice Direction (p.4), 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. These adjustments are specifically set out in the text of the Settlement Proposal.

The Parties have settled the issues as a package, and none of the parts of this Settlement Proposal are severable. If the OEB 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 OEB does not accept may continue as a valid settlement without inclusion of any part(s) that the OEB does not accept.

In the event that the OEB 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 who took a position on a particular issue must agree with any revised Settlement Proposal as it relates to that issue prior to its resubmission to the OEB.

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 the Parties to raise the same issue and/or to take any position thereon in any other proceeding, whether or not LUI is a party to such proceeding, provided that no Party shall take a position that would result in the Agreement not applying in accordance with the terms contained herein.

Where in this Agreement, the Parties "Accept" the evidence of LUI, or "agree" to a revised term or condition, including a revised budget or forecast, then unless the Agreement expressly states to the contrary, the words "for the purpose of settlement of the issues herein" shall be deemed to qualify that acceptance or agreement.

SUMMARY

In reaching this Settlement, the Parties have been guided by the Filing Requirements for 2017 rates and the Approved Issues List.

This Settlement Proposal reflects a partial settlement of the issues in the proceeding.

The sole issue not settled, and the proposed method of hearing the issue, and the reasons are as follows:

> **Cost of affiliate debt:** The Parties have been unable to agree to the Applicant's proposed long-term debt cost for the affiliate debt. Specifically, the Parties have been unable to agree on the Applicant's proposal to use the Board's deemed cost of long term debt issued as part of the new cost of capital parameters for January 1, 2017 applications as the cost of affiliate debt for rate setting purposes. LUI will update its Application to reflect the OEB's updated short-term debt and return on equity figures based on new Cost of Capital Parameters for January 1, 2017 applications when new information is issued The Parties submit that this matter should be determined by way of written hearing.
>
> **Evidence:**
> - Exhibit 5, Tab 1, Schedule 2: Cost of Capital (Return on Equity and Cost of Debt)
> - Chapter 2 Appendix 2-OA Capital Structure and Cost of Capital
> - Chapter 2 Appendix 2-OB Debt Instruments
>
> **Interrogatories:**
> - 5-Staff-53
> - 5-VECC-29
> - 5-EnergyProbe-18
> - 5-EnergyProbe-19
> - 5-CTA-15

The Parties note that this settlement proposal includes all tables, appendices and the live Excel models that represent the evidence and the settlement between the Parties at the time of filing the settlement proposal. Some of the evidence may need to be updated subject to the OEB's determination of the unsettled issue, as discussed below.

The OEB's determination of the issue related to the cost of affiliate debt is expected to have other impacts. For example, a change in the cost of capital will result in changes to revenue requirement. All aspects of this Settlement Proposal are subject to the normal impacts that would arise with a change to cost of capital.

A Revenue Requirement Work Form, incorporating all terms that have been agreed in this Proposal is filed with the Settlement Proposal. Without prejudice to the determination of the issue by the Board, the cost of affiliate debt has been set out in that Work Form as filed in the Application as a placeholder pending the resolution of the issue. Through the settlement process, LUI has agreed to certain adjustments to its original 2016 Application. The changes are described in the following sections.

LUI has provided the following Table 1 highlighting the changes to its Rate Base and Capital, Operating Expenses and Revenue Requirement from LUI's Application, as filed, interrogatories and clarifying questions and this Settlement Proposal. This Table, together with that of Table 2, and the other relevant Tables herein, does not reflect any change to the Application for the issue not settled and yet to be determined by the OEB.

Table 1: Revenue Requirement

Description		Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Cost of Capital	Regulated Return on Capital	1,242,357	1,206,622	(35,735)	1,203,914	(2,708)
	Regulated Rate of Return	6.28%	6.16%	-0.12%	6.16%	0.00%
Rate Base & Capital Expenditures	Rate Base	19,768,900	19,584,196	(184,704)	19,540,253	(43,943)
	Working Capital	34,242,990	33,984,995	(257,995)	34,032,416	47,421
	Working Capital Allowance ($)	2,568,224	2,548,875	(19,349)	2,552,431	3,556
Operating Expenses	Amortization/Depreciation	1,061,439	1,035,014	(26,425)	1,030,014	(5,000)
	Taxes/PILs	134,477	122,311	(12,166)	119,925	(2,386)
	OM&A	2,361,880	2,371,880	10,000	2,371,880	(0)
Revenue Requirement	Service Revenue Requirement	4,862,512	4,798,185	(64,327)	4,788,092	(10,093)
	Other Revenues	447,972	419,585	(28,387)	419,585	(0)
	Base Revenue Requirement	4,414,540	4,378,600	(35,940)	4,368,508	(10,092)
	Grossed up Revenue Deficiency (positive) or Sufficiency (negative)	56,307	55,238	(1,069)	36,887	(18,351)

Based on the forgoing, and the evidence and rationale provided below, the Parties accept this Settlement Proposal as appropriate and recommend its acceptance.

Please refer to Attachment A for updated Tariff of Rates and Charges based on the outcome of this Settlement Proposal which are subject to the OEB's acceptance.

Table 2 below and Attachment B illustrates the updated Bill Impacts based on the results of this Settlement Proposal.

Table 2: Bill Impact Summary

Rate Class	Usage		Current Rates Total Bill	2017 Proposed Rates Total Bill	$ Difference	% Difference
	kWh	kW				
Residential - RPP	750		144.17	144.97	0.80	0.55%
Residential - non-RPP	750		125.13	121.01	(4.12)	-3.29%
Residential - RPP - 10th percentile	232		55.73	58.60	2.87	5.15%
Residential - non-RPP - 10th percentile	232		49.84	51.19	1.35	2.71%
GS <50 kW - RPP	2,000		377.05	379.45	2.40	0.64%
GS <50 kW - non-RPP	2,000		326.27	315.57	(10.70)	-3.28%
GS 50-2999 kW	71,944	191	10,881.47	10,427.29	(454.18)	-4.17%
GS 3000-4999 kW	1,245,322	2,822	191,621.40	183,339.92	(8,281.48)	-4.32%
Unmetered Scattered Load	558		133.18	123.99	(9.19)	-6.90%
Sentinel Lighting	68	0.2037	19.92	19.90	(0.02)	-0.10%
Street Lighting	45	0.1057	14.11	12.14	(1.97)	-13.96%

Attachment B contains the Bill Impacts by rate class for all components of LUI’s monthly electricity bill.

RRFE OUTCOMES

The Parties accept the Applicant's compliance with the Board's required outcomes as defined by the Renewed Regulatory Framework for Electricity (RRFE). For the purpose of the settlement of the issues in this proceeding, and subject to the adjustments noted in this Settlement Proposal, the Parties accept that LUI's proposed rates in the 2017 Test Year will, in all reasonably foreseeable circumstances, allow the Applicant to meet its obligations to its customers while maintaining its financial viability.

1 PLANNING

1.1 Capital

Is the level of planned capital expenditures appropriate and is the rationale for planning and pacing choices appropriate and adequately explained, giving due consideration to:

- Customer feedback and preferences;
- Productivity;
- Benchmarking of costs;
- Reliability and service quality;
- Impact on distribution rates;
- Trade-offs with OM&A spending;
- Government-mandated obligations; and
- The objectives of the Applicant and its customers

Complete Settlement

The Parties accept the capital expenditures as appropriate subject to the following adjustments:

- LUI agrees to use the amount of $1,692,800 for 2016 capital additions to rate base.

- LUI agrees to revise continuity statements to reflect capital contributions of $50,000 and work in process of $50,000, in the 2017 Test Year.

- LUI agrees to provide a complete Asset Condition Assessment in its next Cost of Service Application.

A summary of gross capital expenditures is presented in Table 3 below.

Table 3: 2017 Gross Capital Expenditures

Description	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
System Access	85,000	85,000	0	85,000	0
System Renewal	888,800	888,800	0	888,800	0
System Service	392,000	392,000	0	392,000	0
General Plant	327,000	327,000	0	277,000	(50,000)
Total Expenditure	**1,692,800**	**1,692,800**	**0**	**1,642,800**	**(50,000)**

For the purposes of settlement of all the issues in this proceeding, the Parties accept the evidence of LUI that the level of planned capital expenditures and the rationale for planning and pacing choices are appropriate. In order to maintain system reliability, service quality objectives and the reliable and safe operations of the distribution system.

- The Parties further accept that the Distribution System Plan filed in this proceeding, combined with the resources made available to LUI in the Test Year under the terms of this Settlement Proposal, will: Maintain system reliability and service quality objectives; and

- Maintain reliable and safe operation of its distribution system.

The Parties acknowledge that Lakefront Utilities would benefit from a more rigorous Asset Condition Assessment of the distribution system and have agreed that Lakefront Utilities will conduct such study to be used in the development of Lakefront Utilities' next DSP as part of Lakefront Utilities' next COS or Custom IR Application.

Evidence References

- Ex.1/Tab 4/Sch.4 – Rate Base and Capital Planning
- Ex.1/Tab 3/Sch.1 – Management Discussion and Analysis
- Ex.1/Tab 10/Sch.1 – Scorecard Performance Evaluation
- Exhibit 2: Rate Base including Ex. 2/Tab 5/Sch. 2 – Distribution System Plan

IR Responses

- 2-Staff-6 to 2-Staff-35
- 2-VECC-2 to 2-VECC-10
- 2-EnergyProbe-2 to 2-EnergyProbe-6

Clarification Question Responses

- 2-EnergyProbe-2
- 2-EnergyProbe-3
- 2-EnergyProbe-4
- 2-VECC-9

Supporting Parties

All

1.2 OM&A

Is the level of planned OM&A expenditures appropriate and is the rationale reasonable for planning choices appropriate and adequately explained, giving due consideration to:

- Customer feedback and preferences;
- Productivity;
- Benchmarking of costs;
- Reliability and service quality;
- Impact on distribution rates;
- Trade-offs with capital spending;
- Government-mandated obligations; and
- The objectives of the Applicant and its customers.

Complete Settlement

The Parties accept the OM&A expenditures as proposed by LUI subject to the adjustments set out in Table 4 below. Specific adjustments to OM&A expenditures as a result of the Settlement Proposal are summarized below and are described in detail in the specified sections further below:

- Issue 1.2.1: OM&A Expenditures

A summary of the adjusted OM&A expenditures is presented in Table 4 below. For the purpose of presentation, LUI has identified in the table below the revised OM&A budget for the 2017 Test Year, and has indicated no adjustments necessary from the IR responses.

Table 4: 2017 Test Year OM&A Expenditures

Description	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Distribution Expenses - Operation	525,404	525,404	0	525,404	0
Distribution Expenses - Maintenance	195,787	195,787	0	195,787	0
Billing and Collecting	566,316	566,316	0	566,316	0
Community Relations	20,219	20,219	0	20,219	0
Administrative and General Expenses	1,048,304	1,058,304	10,000	1,058,304	0
Sub-account LEAP Funding	5,850	5,850	0	5,850	0
Total	**2,361,880**	**2,371,880**	**10,000**	**2,371,880**	**0**

1.2.1 OM&A Expenditures

The Parties accept the OM&A expenditures proposed by the Applicant for the 2017 Test Year.

Evidence References

- Ex.1/Tab 4/Sch.5 – Overview of Operation Maintenance and Administrative Costs
- Exhibit 4

IR Responses

- 1-Staff-4
- 1-CTA-02 to 1-CTA-06
- 4-Staff-39 to 4-Staff-52
- 4-VECC-23 to 4-VECC-28
- 4-EnergyProbe-11 to 4-EnergyProbe-17
- 4-CTA-13 to 4-CTA-14

Clarification Question Responses

- VECC-CQ-37
- 4-Staff-51
- 4-VECC-25

Supporting Parties

All

2 REVENUE REQUIREMENT

2.1 Are all elements of the Revenue Requirement reasonable, and have they been appropriately determined in accordance with OEB policies and practices?

Partial Settlement

The Parties accept the Revenue Requirement proposed by the Applicant, with the exception of the cost of the affiliate debt and the specific adjustments to the Revenue Requirement as a result of the IR Responses and the Settlement Proposal that are summarized below and described in detailed in the relevant sections:

- Issue 2.1.1: Cost of Capital
- Issue 2.1.2: Rate Base
- Issue 2.1.3: Working Capital
- Issue 2.1.4: Depreciation
- Issue 2.1.5: Taxes
- Issue 2.1.6: Other Revenue

A summary of the adjusted Revenue Requirement is presented in Table 5 below.

Table 5: Revenue Requirement

Description		Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Cost of Capital	Regulated Return on Capital	1,242,357	1,206,622	(35,735)	1,203,914	(2,708)
	Regulated Rate of Return	6.28%	6.16%	-0.12%	6.16%	0.00%
Rate Base & Capital Expenditures	Rate Base	19,768,900	19,584,196	(184,704)	19,540,253	(43,943)
	Working Capital	34,242,990	33,984,995	(257,995)	34,032,416	47,421
	Working Capital Allowance ($)	2,568,224	2,548,875	(19,349)	2,552,431	3,556
Operating Expenses	Amortization/Depreciation	1,061,439	1,035,014	(26,425)	1,030,014	(5,000)
	Taxes/PILs	134,477	122,311	(12,166)	119,925	(2,386)
	OM&A	2,361,880	2,371,880	10,000	2,371,880	(0)
Revenue Requirement	Service Revenue Requirement	4,862,512	4,798,185	(64,327)	4,788,092	(10,093)
	Other Revenues	447,972	419,585	(28,387)	419,585	(0)
	Base Revenue Requirement	4,414,540	4,378,600	(35,940)	4,368,508	(10,092)
	Grossed up Revenue Deficiency (positive) or Sufficiency (negative)	56,307	55,238	(1,069)	36,887	(18,351)

An updated Revenue Requirement Work Form Model has been filed though the OEB's e-filing service.

Evidence References

- Exhibit 6

IR Responses

- 6-Staff-54
- 6-VECC-30
- 6-EnergyProbe-20

Clarification Question Responses

- None

Supporting Parties

All

2.1.1 Cost of Capital

The Parties have been unable to agree to the Applicant's proposed long-term affiliate debt cost. Specifically, the Parties have been unable to agree on the Applicant's proposal to use the deemed interest rate of 4.54% (to be updated to reflect the OEB's updated short-term debt and return on equity figures) as the cost of affiliate debt to the Town of Cobourg for rate setting purposes. The Applicant has used a placeholder of 4.54% for this affiliate debt.

LUI will update its Application to reflect the OEB's updated short-term debt and return on equity figures based on new Cost of Capital Parameters for January 1, 2017 applications when new information is issued. The unsettled cost of capital issue is whether the Board's deemed cost of long-term debt issued as part of the new cost of capital parameters for January 1, 2017 applications should be used or whether some other figure, as determined by the Board, should be used.

Table 6 below details the long term debt rate calculation.

Table 6: Long Term Debt Rate Calculation

Debt	Amount	Percentage of Total	Debt Rate	Pro-Rated Debt Rate
Town of Cobourg	7,000,000	72.29%	4.54%	3.28%
Infrastructure Ontario	1,225,224	12.65%	3.38%	0.43%
Infrastructure Ontario	1,457,461	15.05%	4.03%	0.61%
Total	**9,682,685**			**4.32%**

Table 7: Cost of Capital

		Settlement Agreement			
		(%)	($)	(%)	($)
	Debt				
1	Long-term Debt	56.00%	$10,942,542	4.32%	$472,718
2	Short-term Debt	4.00%	$781,610	1.65%	$12,897
3	**Total Debt**	60.00%	$11,724,152	4.14%	$485,614
	Equity				
4	Common Equity	40.00%	$7,816,101	9.19%	$718,300
5	Preferred Shares	0.00%	$ -	0.00%	$ -
6	**Total Equity**	40.00%	$7,816,101	9.19%	$718,300
7	**Total**	100.00%	$19,540,253	6.16%	$1,203,914

Evidence References

- Exhibit 5

IR Responses

- 5-Staff-53
- 5-VECC-29
- 5-EnergyProbe-18 to 5-EnergyProbe-19
- 5-CTA-15

Clarification Question Responses

- None

Supporting Parties

All

2.1.2 Rate Base

The Parties accept the evidence of LUI that the rate base calculations, after making the adjustments as detailed in this Settlement Proposal, are reasonable and have been appropriately determined in accordance with OEB policies and practices. Table 8 below outlines LUI's Rate Base calculation.

Table 8: Rate Base

Description	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Gross Fixed Assets (average)	30,422,921	29,734,185	(688,736)	29,684,185	(50,000)
Accumulated Depreciation (average)	(13,222,245)	(12,698,863)	523,382	(12,696,363)	2,500
Net Fixed Assets (average)	**17,200,676**	**17,035,322**	**(165,354)**	**16,987,822**	**(47,500)**
Working Capital Base	34,242,990	33,984,995	(257,995)	34,032,416	47,421
Working Capital Allowance (%)	7.50%	7.50%	0	7.50%	0
Allowance for Working Capital	2,568,224	2,548,875	(19,350)	2,552,431	3,557
Rate Base	**19,768,900**	**19,584,197**	**(184,704)**	**19,540,253**	**(43,944)**

Evidence References

- Exhibit 2

IR Responses

- 2-VECC-2
- 2-EnergyProbe-6

Clarification Question Responses

- 2-EnergyProbe-2
- 2-EnergyProbe-3
- 2-VECC-9

Supporting Parties

All

2.1.3 Working Capital Allowance

The Working Capital Allowance base has been updated to reflect the agreed upon updates to:

- The load forecast adjusting the Cost of Power;
- The Retail Transmission Rates (Issue 3.4.2) adjusting the Cost of Power;
- Low Voltage Rates (Issue 3.4.1) adjusting the Cost of Power

The Parties accepted the revised Working Capital Allowance amount incorporating the changes noted above. Table 9 below illustrates the calculation of the Working Capital Allowance.

Table 9: Working Capital Allowance Calculation

Description	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Distribution Expenses - Operation	525,404	525,404	0	525,404	0
Distribution Expenses - Maintenance	195,787	195,787	0	195,787	0
Billing and Collecting	566,316	566,316	0	566,316	0
Community Relations	20,219	20,219	0	20,219	0
Administrative and General Expenses	1,048,304	1,058,304	10,000	1,058,304	0
Taxes other than Income Taxes	62,359	62,359	0	62,359	0
Sub-account LEAP Funding	5,850	5,850	0	5,850	0
Total	**2,424,239**	**2,434,239**	**10,000**	**2,434,239**	**0**
Cost of Power	31,818,751	31,550,756	(267,995)	31,598,177	47,421
Working Capital Base	34,242,990	33,984,995	(257,995)	34,032,416	47,421
Working Capital Allowance (%)	7.50%	7.50%	7.50%	7.50%	0
Working Capital Allowance ($)	**2,568,224**	**2,548,875**	**(19,350)**	**2,552,431**	**3,557**

Evidence References

- Ex. 2/Tab 3/Sch. 1

IR Responses

- 2-EnergyProbe-6

Clarification Question Responses

- None

Supporting Parties

All

2.1.4 Depreciation

The parties accept that the forecast depreciation/amortization expenses are appropriate.

The adjustment noted below is the result of the revised capital continuity statements to reflect capital contributions of $50,000 and work in process of $50,000 in the 2017 Test Year. As a result of the adjustment, the amortization expense for the 2017 Test Year was adjusted to reflect the $50,000 work in process at year end and the increase in capital contributions of $50,000.

Table 10: Depreciation

Description	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Depreciation	1,061,439	1,035,014	(26,425)	1,030,014	(5,000)

Evidence References

- Ex.2/Tab 2/Sch.2
- Ex.4/Tab 4/Sch.1 to Ex.4/Tab 4/Sch.7

IR Responses

- 2-VECC-4
- 4-EnergyProbe-14
- 4-EnergyProbe-15

Clarification Question Responses

- None

Supporting Parties

All

2.1.5 Taxes

For the purposes of settlement of all the issues in this proceeding, and subject to the other adjustments arising in this Settlement Proposal, the Parties accept the evidence of LUI that its forecast PILs are appropriate and have been correctly determined in accordance with OEB accounting policies and practices.

A summary of the adjusted PILs is presented in Table 11 below.

Table 11: Income Taxes

Description	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Grossed-up Income Taxes	134,477	122,311	(12,166)	119,925	(2,386)

An updated PILs Model has been submitted in Live Excel format as part of this Settlement Proposal.

Evidence References

- Ex.4/Tab 5/Sch.1 to Sch.6
- Test Year Income Tax/PILs Work Form

IR Responses

- 4-EnergyProbe-16
- 4-EnergyProbe-17

Clarification Question Responses

- None

Supporting Parties

All

2.1.6 Other Revenue

The Parties accept the evidence of LUI that its proposed Other Revenues are appropriate and have been correctly determined in accordance with OEB accounting policies and practices.

Table 12: Other Revenue

Description	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Specific Service Charges	146,170	146,170	0	146,170	0
Late Payment Charges	73,000	73,000	0	73,000	0
Other Distribution/Operating Revenues	194,667	194,667	0	194,667	0
Other Income or Deductions	34,136	5,748	(28,388)	5,748	0
Total	**447,973**	**419,585**	**(28,388)**	**419,585**	**0**

Evidence References

- Ex.3/Tab 5

IR Responses

- None

Clarification Question Responses

- None

Supporting Parties

All

2.2 Has the Revenue Requirement been accurately determined based on these elements?

Complete Settlement

For the purposes of settlement of all the issues in this proceeding, and subject to the adjustments expressly noted in this Settlement Proposal, the Parties accept the evidence of LUI that the proposed Base Revenue Requirement has been determined accurately but notes that cost of affiliate debt has been included in the revenue requirement as proposed by the Applicant.

3 LOAD FORECAST, COST ALLOCATION AND RATE DESIGN

3.1 Are the proposed load and customer forecast, loss factors, CDM adjustments and resulting billing determinants appropriate, and, to the extent applicable, are they an appropriate reflection of the energy and demand requirements of the applicant's customers?

Complete Settlement

The Parties accept the evidence of LUI that the methodology used for the load forecast, customer forecast, loss factors and CDM adjustments, subject to the changes noted below, are appropriate. Specific adjustments as a result of IR Responses and the Settlement Proposal are summarized immediately below and are described in detail in the specified sections further below:

- Issue 3.1.1: Customer/Connections Forecast
- Issue 3.1.2: Load Forecast
- Issue 3.1.3: Loss Factors
- Issue 3.1.4: CDM Adjustments

The resulting billing determinants are presented in Table 13 below.

Table 13: 2017 Test Year Billing Determinants (for Cost Allocation and Rate Design)

Rate Class	Customers/Connections	kWh	Kw
Residential	9,171	77,564,089	-
General Service <50 kW	1,087	32,059,728	-
General Service 50-2999 kW	132	114,771,268	289,869
General Service 3000-4999 kW	1	14,825,705	39,489
Street Lighting (connections)	2,699	1,428,548	3,837
Sentinel Lights	54	43,472	132
Unmetered Scattered Load	96	597,466	-
Total	13,240	241,290,276	333,327

An updated copy of LUI's Load Forecast Model has been submitted in Live Excel format as part of this Settlement Proposal.

Evidence References

- Ex.3/Tab 1
- LUI Load Forecast Model

IR Responses

- 3-Staff-36 to 3-Staff-38
- 3-VECC-11 to 3-VECC-21
- 3-EnergyProbe-8 to 3-EnergyProbe-10

Clarification Question Responses

- VECC-CQ35
- VECC-CQ36
- 3-VECC-15

Supporting Parties

All

3.1.1 Customer/Connection Forecast

The Parties accepted LUI's 2017 Test year customer / connection forecast as proposed in the Application with no changes and summarized below:

Table 14: Summary of Load Forecast Customer Counts/Connections

Rate Class	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Residential	9,171	9,171	0	9,171	0
General Service <50 kW	1,087	1,087	0	1,087	0
General Service 50-2999 kW	132	132	0	132	0
General Service 3000-4999 kW	1	1	0	1	0
Street Lighting (connections)	2,699	2,699	0	2,699	0
Sentinel Lights	54	54	0	54	0
Unmetered Scattered Load	96	96	0	96	0
Total	**13,240**	**13,240**	**0**	**13,240**	**0**

Evidence References

- Ex.3/Tab 1/Sch.11
- LUI Load Forecast Model

IR Responses

- 3-Staff-36 to 3-Staff-38
- 3-VECC-11 to 3-VECC-21
- 3-EnergyProbe-8 to 3-EnergyProbe-10

Clarification Question Responses

- VECC-CQ35
- VECC-CQ36
- 3-VECC-15

Supporting Parties

All

3.1.2 Load Forecast

The Parties agreed to the following updates in the Load Forecast Model:

- The 2015 data for the “Peak Hours” variable was replaced with actual 2015;
- The GDP factor was updated for 2014 and 2015 to include actual information;
- The Parties agreed to update the kW for the GS 3000-4999 class to reflect a more accurate portrayal of future usage. The demand of 36,968 kW, as filed in Applicant’s IRs, was increased by 2,900 kW resulting in a demand forecast of 39,878kW before CDM adjustments and 39,489 kW after CDM adjustments.

Table 15 below provides the weather normalized billed kWh forecast by rate class.

Table 15: Summary of Load Forecast Billed kWh (CDM Adjusted)

Rate Class	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Residential	79,373,076	77,501,022	(1,872,054)	77,564,089	63,067
General Service <50 kW	32,807,440	32,033,660	(773,780)	32,059,728	26,068
General Service 50-2999 kW	115,252,929	114,496,594	(756,335)	114,771,268	274,674
General Service 3000-4999 kW	14,887,925	14,790,224	(97,701)	14,825,705	35,481
Street Lighting (connections)	1,434,543	1,425,129	(9,414)	1,428,548	3,419
Sentinel Lights	43,654	43,368	(286)	43,472	104
Unmetered Scattered Load	599,974	596,037	(3,937)	597,466	1,429
Total	**244,399,541**	**240,886,034**	**(3,513,507)**	**241,290,276**	**404,242**

The billed demand forecast for the 2017 Test Year is based on an average ratio of kW to kWh for the classes that are billed distribution on a demand basis. Table 16 below shows the 2017 Test Year kW Forecast.

Table 16: Summary of Load Forecast kW (CDM Adjusted)

Rate Class	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Residential	0	0	0	0	0
General Service <50 kW	0	0	0	0	0
General Service 50-2999 kW	291,085	289,175	(1,910)	289,869	694
General Service 3000-4999 kW	36,771	36,530	(241)	39,489	2,959
Street Lighting (connections)	3,853	3,828	(25)	3,837	9
Sentinel Lights	133	132	(1)	132	0
Unmetered Scattered Load	0	0	0	0	0
Total	**331,842**	**329,665**	**(2,177)**	**333,327**	**3,662**

Evidence References

- Ex.3/Tab 1/Sch.11
- LUI Load Forecast Model

IR Responses

- 3-Staff-36 to 3-Staff-38
- 3-VECC-11 to 3-VECC-21
- 3-EnergyProbe-8 to 3-EnergyProbe-10

Clarification Question Responses

- VECC-CQ35
- VECC-CQ36
- 3-VECC-15

Supporting Parties

All

3.1.3 Loss Factors

The Parties agree to the Loss Factors proposed in the Application with no changes as summarized below:

Table 17: Loss Factors

Description	2017 Proposed
Total Loss Factor - Secondary Metered Customer <5000 kW	1.0441
Total Loss Factor - Primary Metered Customer <5000 kW	1.0341

Evidence References

- Ex. 8/Tab 1/Sch.11

IR Responses

- None

Clarification Question Responses

- None

Supporting Parties

All

3.1.4 Load Forecast CDM Adjustments

The Parties agree to the Load Forecast CDM Adjustment by rate class proposed in the Application with changes as summarized below:

- The weight factor was updated on the CDM work form to adjust 2015 to 0, full year impact in 2016 and a half year impact in 2017. Lakefront has already accounted for the full year impact of 2015 CDM programs in its Load Forecast Model and therefore the usual ½ year adjustment for 2015 has been excluded.

Table 18: Load Forecast CDM Adjustment

Rate Class	Share	CDM kWh Target	Adjusted kWh	Adjusted kW
Residential	32.15%	765,289	77,564,089	-
General Service <50 kW	13.29%	316,319	32,059,728	-
General Service 50-2999 kW	47.57%	1,132,395	114,771,268	289,869
General Service 3000-4999 kW	6.14%	146,278	14,825,705	39,489
Street Lighting (connections)	0.59%	14,095	1,428,548	3,837
Sentinel Lights	0.02%	429	43,472	132
Unmetered Scattered Load	0.25%	5,895	597,466	-
Total	**100.00%**	**2,380,700**	**241,290,276**	**333,327**

The Parties agree to the proposed LRAMVA baseline for 2017 (and persisting until LUI's next Cost of Service proceeding) as presented in Table 19 below.

Table 19: LRAMVA Baseline

Rate Class	2017 kWh	Share	LRAMVA Baseline
Residential	78,329,378	34.57%	1,812,969
General Service <50 kW	32,376,046	14.29%	749,358
General Service 50-2999 kW	115,903,663	51.15%	2,682,643
General Service 3000-4999 kW	0	0.00%	0
Street Lighting (connections)	0	0.00%	0
Sentinel Lights	0	0.00%	0
Unmetered Scattered Load	0	0.00%	0
Total	**226,609,088**	**100.00%**	**5,244,971**

Evidence References

- Ex.3/Tab 1/Sch.8
- Ex.3/Tab 2
- Ex.4/Tab 6

IR Responses

- 3-VECC-24
- 3-VECC-20
- 3-VECC-21
- 4-VECC-28
- 4-Staff-49 to 4-Staff-52

Clarification Question Responses

- VECC-CQ35 to VECC – CQ37
- 4-Staff-51

Supporting Parties

All

3.2 Is the proposed cost allocation methodology, allocations, and revenue-to-cost ratios appropriate?

Complete Settlement

The Parties accept the evidence of LUI that, subject to the adjustments identified below, the cost allocation methodology, allocations and revenue-to-cost ratios are appropriate.

LUI agrees to balance its revenue requirement across customer classes by using the OEB's standard methodology; that is by moving the revenue to cost ratios to the edge of the OEB range, if outside of the range, and then beginning with the lowest revenue to cost ratios, as determined by the cost allocation model, and increasing it until it matches the next lowest revenue to cost ratio, then continuing to increase each in this manner until the revenue requirement is balanced. The following Table 20 sets out the results of the Cost allocation model and the revenue to cost ratios settled upon by the Parties. It is acknowledged that LUI's revenue requirement may be subject to change based on the OEB's determination on the unsettled issues.

Table 20: Summary of 2017 Revenue to Cost Ratios

Rate Class	Application (A)	IR Responses (B)	Variance (C) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Residential	94.57%	93.01%	-1.56%	93.01%	0.00%
General Service <50 kW	102.09%	103.02%	0.93%	103.02%	0.00%
General Service 50-2999 kW	104.60%	104.00%	-0.60%	104.00%	0.00%
General Service 3000-4999 kW	109.00%	108.84%	-0.16%	108.93%	0.09%
Street Lighting (connections)	166.31%	293.66%	127.35%	293.75%	0.09%
Sentinel Lights	96.02%	114.80%	18.78%	114.96%	0.16%
Unmetered Scattered Load	124.43%	119.92%	-4.51%	119.83%	-0.09%

Lakefront's updated Proposed Revenue-to-Cost Ratios is as follows:

D) Proposed Revenue-to-Cost Ratios

Class	Proposed Revenue-to-Cost Ratios			Policy Range
	2017	2018	2019	
	%	%	%	%
Residential	93.01	96.01	97.32	85 - 115
GS < 50 kW	103.02	103.02	103.02	80 - 120
GS 50-2999 kW	104.00	104.00	104.00	80 - 120
GS 3000-4999 kW	108.93	108.93	108.93	80 - 120
Street Lighting	293.75	206.75	119.75	80 - 120
Sentinel Lighting	114.96	114.96	114.96	80 - 120
Unmetered Scattered Load (USL)	119.83	120.00	120.00	80 - 120

The Parties accept the evidence of LUI that all elements of the cost allocation methodology allocation and Revenue-to-Cost ratios have been correctly determined in accordance with OEB policies and practices. Specific adjustments to cost allocation methodology and Revenue-to-Cost ratios as a result of the IR Responses and the Settlement Proposal are summarized below.

Evidence References

- Exhibit 7

IR Responses

- 7-Staff-55
- 7-VECC-31 to 7-VECC-32
- 7-EnergyProbe-21

Clarification Question Responses

- None

Supporting Parties

All

3.3 Are the applicant's proposals, including the proposed fixed/variable splits, for rate design appropriate?

Complete Settlement

The Parties accept the evidence of LUI that all elements of the rate design have been correctly determined in accordance with OEB policies and practices. Specific adjustments to the rate design as a result of the IR Responses and the Settlement Proposal are summarized below and are described in detail in the specific sections further below.

- Issue 3.3.1 – Residential Rate Design
- Issue 3.3.2 – Tariff Sheet Updates

The resulting distribution rates are presented in Table 21 below.

Table 21: January 1, 2017 Distribution Rates

Rate Class	Fixed Rate	Billing Determinant	Variable Rate	Fixed %	Variable %
Residential	$16.40	kWh	$0.0078	74.82%	25.18%
General Service <50 kW	$23.96	kWh	$0.0087	52.83%	47.17%
General Service 50-2999 kW	$85.17	kW	$3.4556	13.17%	86.83%
General Service 3000-4999 kW	$5,800.89	kW	$2.1671	52.94%	47.06%
Street Lighting (connections)	$4.08	kW	$11.7822	74.51%	25.49%
Sentinel Lights	$4.95	kW	$12.1786	66.48%	33.52%
Unmetered Scattered Load	$14.23	kWh	$0.0224	54.97%	45.03%

Evidence References

- Exhibit 8

IR Responses

- 8-Staff-56 to 8-Staff-59
- 8-VECC-33 to 8-VECC-34
- 8-EnergyProbe-22

Clarification Question Responses

- None

Supporting Parties

All

3.3.1 Residential Rate Design

Under the OEB's new Policy entitled "A New Distribution Rate Design for Residential Electricity Customers" (EB-2012-0140), distributors are required to structure Residential distribution rates so that all costs for distribution service are collected through a fixed monthly charge within four years (i.e.: by 2019).

The Parties agree to the proposed implementation of a fixed monthly distribution charge for Residential customers over three years.

Evidence References

- Ex.8/Tab 1/Sch. 3

IR Responses

- 8-EnergyProbe-22

Clarification Question Responses

- None

Supporting Parties

All

3.3.2 Tariff Sheet Updates

The Parties agree to update the proposed tariff sheets to reflect the adjustments from the IR Responses and the Settlement Proposal.

These revised tariff sheets are in Attachment A.

Evidence References

- None

IR Responses

- None

Clarification Question Responses

- None

Supporting Parties

All

3.4 Are the proposed Retail Transmission Service Rates and Low Voltage service rates appropriate?

Complete Settlement

The Parties accept the evidence of LUI that all elements of the Retail Transmission Service Rates and Low Voltage Service Rates have been correctly determined in accordance with OEB policies and practices. Specific adjustments to the rates as a result of the IR Responses and the Settlement Proposal are summarized immediately below and are described in detail in the specified sections further below:

- Issue 3.4.1 – Low Voltage Service Rates
- Issue 3.4.2 – Retail Transmission Service Rates

3.4.1 Low Voltage Service Rates

Subsequent to updates related to interrogatories and this Settlement Proposal, the Parties have agreed to the Low Voltage rates presented in Table 22 below.

Table 22: Low Voltage Service Rates

Customer Class Name	% Allocation	Charges	Volume	Rate	Per
Residential	33.56%	105,042	77,564,089	0.0014	kWh
General Service < 50 kW	12.64%	39,558	32,059,728	0.0012	kWh
General Service 50-2999 kW	45.68%	142,996	289,869	0.4933	kW
General Service 3000-4999 kW	7.34%	22,977	39,489	0.5819	kW
Street Lighting	0.47%	1,463	3,837	0.3814	kW
Sentinel Lighting	0.02%	51	132	0.3893	kW
Unmetered Scattered Load	0.29%	917	597,466	0.0015	kWh
Total	**100.00%**	**313,004**	**110,554,610**		

Evidence References

- Ex.8/Tab 1/Sch.10

IR Responses

- 8-VECC-34

Clarification Question Responses

- None

Supporting Parties

All

3.4.2 Retail Transmission Service Rates

The Parties have agreed to the RTSR rates presented in Table 23 below. An updated copy of the OEB's RTSR model has been submitted in live Excel format as part of this settlement proposal.

Table 23: RTSR Network and Connection Rates

Customer Class Name	Unit	Proposed Network	Proposed Connection
Residential	kWh	0.0065	0.0050
General Service < 50 kW	kWh	0.0060	0.0045
General Service 50-2999 kW	kW	2.3989	1.8156
General Service 3000-4999 kW	kW	2.6830	2.1415
Street Lighting	kWh	1.8093	1.4036
Sentinel Lighting	kW	1.8181	1.4329
Unmetered Scattered Load	kWh	0.0068	0.0056

Evidence References

- Ex.8/Tab 1/Sch. 4
- RTSR Model

IR Responses

- 8-Staff-56

Clarification Question Responses

- None

Supporting Parties

All

4 ACCOUNTING

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

Complete Settlement

The Parties accept the evidence of LUI that all impacts of changes to accounting standards, policies, estimates, and adjustments have been properly identified and recorded in accordance with the OEB's policies and properly reflected in rates.

An updated EDDVAR Continuity Schedule is provided in working Excel format reflecting this Settlement Proposal and includes the calculation of the various riders discussed above.

Evidence References

- Ex.1/Tab 6

IR Responses

- 1-CTA-09
- 1-CTA-10
- 1-CTA-11

Clarification Question Responses

- **None**

Supporting Parties

All

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

Complete Settlement

The Parties accept the evidence of LUI that all elements of the deferral and variance accounts, including the balances in the existing accounts and their disposition on a harmonized basis commencing January 1, 2017, as well as the continuation of existing accounts. Specific adjustments to the deferral and variances accounts as a result of the IR Responses and the Settlement Proposal are summarized immediately below and are described in detail in the specified sections further below:

- Issue 4.2.1 – LRAM and LRAMVA Disposition

Table 24 below summarizes the amounts for disposition and associated rate riders by rate class.

Table 24: DVA Rate Riders

Customer Class Name	Billing Determinant	Group One - RPP	Group One - RPP (Excluding WMP)	Group One - Non-RPP	Group Two - RPP	LRAMVA
Residential	kWh	0.0009	(0.0003)	(0.0060)	0.1001	(0.0003)
General Service < 50 kW	kWh	0.0009	(0.0003)	(0.0060)	0.0001	0.0008
General Service 50-2999 kW	kW	0.3490	(0.1363)	(0.0060)	0.0562	(0.0908)
General Service 3000-4999 kW	kW	0.2915	(0.1292)	(0.0060)	0.0533	
Street Lighting	kWh	0.3599	(0.1282)	(0.0060)	0.0529	
Sentinel Lighting	kW	0.1923	(0.1131)	(0.0060)	0.0467	
Unmetered Scattered Load	kWh	0.0008	(0.0003)	(0.0060)	0.0001	
Total		**212,507**	**(83,060)**	**(785,712)**	**34,272**	**(23,409)**

Evidence References

- Ex.1/Tab 4/Sch. 8
- Exhibit 9

IR Responses

- 9-Staff-60
- 9-Staff-61
- 9-EnergyProbe-23
- 9-EnergyProbe-24

Clarification Question Responses

- None

Supporting Parties

All

4.2.1 LRAM & LRAMVA Disposition Calculation

The Parties agree to the LRAM and LRAMVA calculations and the resulting deferral disposition balances as presented in Table 25 below.

An updated copy of the LRAMVA Model has been submitted in live excel format as part of this Settlement Proposal.

Table 25: LRAM/LRAMVA Rate Rider

Customer Class Name	Billing Determinant	Balance	Rate
Residential	kWh	(21,585)	(0.0003)
General Service < 50 kW	kWh	24,508	0.0008
General Service 50-2999 kW	kWh	(26,331)	(0.0908)
General Service 3000-4999 kW	kWh	-	-
Street Lighting	kWh	-	-
Sentinel Lighting	kWh	-	-
Unmetered Scattered Load	kWh	-	-
Total		**(23,409)**	

Evidence References

- Ex.4/Tab 6

IR Responses

- 4-Staff-50 to 4-Staff-52
- 4-VECC-28

Clarification Question Responses

- VECC-CQ37
- 4-Staff-51

Supporting Parties

All

5 ATTACHMENTS

Attachment A	LUI Proposed January 1, 2017 Tariff Sheets
Attachment B	LUI Updated Bill Impacts
Attachment C	Revenue Requirement Workform
Attachment D	2016 and 2017 Fixed Asset Continuity Schedule

Attachment A - LUI Proposed January 1, 2017 Tariff Sheets

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

EB-2016-0089

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 the Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	16.40
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	$	0.79
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017	$	0.10
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	$	0.09
Distribution Volumetric Rate	$/kWh	0.0078
Low Voltage Service Rate	$/kWh	0.0014
Rate Rider for Disposition of LRAMVA Account (2017) - effective until December 31, 2017	$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017	$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	$/kWh	0.0008
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017 Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017	$/kWh	0.0022
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017 Applicable only for Non-RPP Customers	$/kWh	0.0009
Retail Transmission Rate - Network Service Rate	$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kWh	0.0050

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	$	0.25

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified on page 1 of this tariff of rates and charges, the following credits are to be applied to eligible residential customers.

APPLICATION

The application of the charges are in accordance with the Distribution System Code (Section 9) and subsection 79.2(4) of the Ontario Energy Board Act, 1998.

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

In this class:

"Aboriginal person" includes a person who is a First Nations person, a Métis person or an Inuit person;
"account-holder" means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;
"electricity-intensive medical device" means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;
"household" means the account-holder and any other people living at the accountholder's service address for at least six months in a year, including people other than the account-holder's spouse, children or other relatives;
"household income" means the combined annual after-tax income of all members of a household aged 16 or over;

MONTHLY RATES AND CHARGES

Class A
(a) account-holders w ith a household income of $28,000 or less living in a household of one or tw o persons;
(b) account-holders w ith a household income of betw een $28,001 and $39,000 living in a household of three persons;
(c) account-holders w ith a household income of betw een $39,001 and $48,000 living in a household of five persons; and
(d) account-holders w ith a household income of betw een $48,001 and $52,000 living in a household of seven or more persons;
but does not include account-holders in Class E

OESP Credit	$	(30.00)

Class B
(a) account-holders w ith a household income of $28,000 or less living in a household of three persons;
(b) account-holders w ith a household income of betw een $28,001 and $39,000 living in a household of four persons;
(c) account-holders w ith a household income of betw een $39,001 and $48,000 living in a household of six persons;
but does not include account-holders in Class F.

OESP Credit	$	(34.00)

Class C
(a) account-holders w ith a household income of $28,000 or less living in a household of four persons;
(b) account-holders w ith a household income of betw een $28,001 and $39,000 living in a household of five persons;
(c) account-holders w ith a household income of betw een $39,001 and $48,000 living in a household of seven or more persons;
but does not include account-holders in Class G.

OESP Credit	$	(38.00)

Class D
(a) account-holders w ith a household income of $28,000 or less living in a household of five persons; and
(b) account-holders w ith a household income of betw een $28,001 and $39,000 living in a household of six persons;
but does not include account-holders in Class H.

OESP Credit	$	(42.00)

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

Class E

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:
(a) the dwelling to which the account relates is heated primarily by electricity;
(b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
(c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit	$	(45.00)

Class F

(a) account-holders with a household income of $28,000 or less living in a household of six or more persons;
(b) account-holders with a household income of between $28,001 and $39,000 living in a household of seven or more persons; or
(c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:

i. the dwelling to which the account relates is heated primarily by electricity;
ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates

OESP Credit	$	(50.00)

Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:
(a) the dwelling to which the account relates is heated primarily by electricity;
(b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
(c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit	$	(55.00)

Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:
(a) the dwelling to which the account relates is heated primarily by electricity;
(b) the account-holder or any member of the account-holder's household is an Aboriginal person ; or
(c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit	$	(60.00)

Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:
(a) the dwelling to which the account relates is heated primarily by electricity;
(b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
(c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit	$	(75.00)

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

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

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 the Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	23.96
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	$	0.79
Distribution Volumetric Rate	$/kWh	0.0087
Low Voltage Service Rate	$/kWh	0.0012
Rate Rider for Disposition of LRAMVA Account (2017) - effective until December 31, 2017	$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017	$/kWh	0.0007
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	$/kWh	0.0007
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017	$/kWh	0.0022
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	$/kWh	0.0009
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	$/kWh	0.0001
Retail Transmission Rate - Netw ork Service Rate	$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kWh	0.0045

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	$	0.25

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 3,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	85.17
Distribution Volumetric Rate	$/kW	3.4556
Low Voltage Service Rate	$/kW	0.4933
Rate Rider for Disposition of LRAMVA Account (2017) - effective until December 31, 2017	$/kW	(0.0908)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017	$/kW	0.2689
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	$/kW	0.2685
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017 Applicable only for Non-RPP Customers	$/kW	(2.2314)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017	$/kW	0.8495
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017 Applicable only for Non-RPP Customers	$/kW	0.3659
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	$/kW	0.0159
Retail Transmission Rate - Network Service Rate	$/kW	2.3989
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kW	1.8156

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	$	0.25

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 3,000 kW, but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	5,800.89
Distribution Volumetric Rate	$/kW	2.1671
Low Voltage Service Rate	$/kW	0.5819
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017	$/kW	0.2156
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	$/kW	0.1103
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	$/kW	(0.9298)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017	$/kW	0.9257
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	$/kW	0.3746
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	$/kW	0.0068
Retail Transmission Rate - Network Service Rate	$/kW	2.6830
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kW	2.1415

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	$	0.25

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	$	14.23
Distribution Volumetric Rate	$/kWh	0.0224
Low Voltage Service Rate	$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017	$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	$/kWh	0.0007
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017 Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017	$/kWh	0.0022
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017 Applicable only for Non-RPP Customers	$/kWh	0.0009
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kWh	0.0056

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	$	0.25

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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

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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	$	4.95
Distribution Volumetric Rate	$/kW	12.1786
Low Voltage Service Rate	$/kW	0.3893
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017	$/kW	0.1259
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	$/kW	0.5305
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	$/kW	(7.4983)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017	$/kW	0.6530
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	$/kW	0.3314
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	$/kW	0.3924
Retail Transmission Rate - Network Service Rate	$/kW	1.8181
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kW	1.4329

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	$	0.25

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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STREET LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per device)	$	4.08
Distribution Volumetric Rate	$/kW	11.7822
Low Voltage Service Rate	$/kW	0.3814
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until December 31, 2017	$/kW	0.2846
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until December 31, 2017 Applicable only for Non-RPP Customers	$/kWh	(0.0060)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until April 30, 2017	$/kW	0.2658
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017 Applicable only for Non-RPP Customers	$/kW	(2.2036)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017	$/kW	0.8281
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2017 Applicable only for Non-RPP Customers	$/kW	0.3349
Rate Rider for Application of Tax Change (2016) – effective until April 30, 2017	$/kW	0.2755
Retail Transmission Rate - Netw ork Service Rate	$/kW	1.8093
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kW	1.4036

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	$	0.25

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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microFIT SERVICE CLASSIFICATION

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

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	5.40

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

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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

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Customer Administration

Arrears certificate	$	15.00
Statement of account	$	15.00
Pulling post dated cheques	$	15.00
Request for other billing information	$	15.00
Easement letter	$	15.00
Income tax letter	$	15.00
Credit reference/credit check (plus credit agency costs)	$	15.00
Returned cheque (plus bank charges)	$	15.00
Legal letter charge	$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	$	30.00
Special meter reads	$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	$	30.00

Non-Payment of Account

Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	$	30.00
Collection of account charge - no disconnection - after regular hours	$	165.00
Disconnect/reconnect at meter - during regular hours	$	65.00
Disconnect/reconnect at meter - after regular hours	$	185.00
Disconnect/reconnect at pole - during regular hours	$	185.00
Disconnect/reconnect at pole - after regular hours	$	415.00
Install/remove load control device - during regular hours	$	65.00
Install/remove load control device - after regular hours	$	185.00

Other

Service call - customer-owned equipment	$	30.00
Service call - after regular hours	$	165.00
Temporary service - install & remove - overhead - no transformer	$	500.00
Temporary service - install & remove - underground - no transformer	$	300.00
Temporary service - install & remove - overhead - with transformer	$	1,000.00
Specific charge for access to the power poles - $/pole/year (with the exception of wireless attachments)	$	22.35
Interval meter load management tool charge $/month	$	110.00
Service charge for onsite interrogation of interval meter due to customer phone line failure - required weekly until line repaired	$	60.00

Lakefront Utilities Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2017

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RETAIL SERVICE CHARGES (if applicable)

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

One-time charge, per retailer, to establish the service agreement betw een 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 tw ice a year	$	no charge
More than tw ice a year, per request (plus incremental delivery costs)	$	2.00

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0441
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0341

Attachment B - LUI Updated Bill Impacts

Customer Class:	Residential
RPP / Non-RPP:	RPP
Consumption	750 kWh
Demand	- kW
Current Loss Factor	1.0565
Proposed/Approved Loss Factor	1.0441
Ontario Clean Energy Benefit Applied?	No

		Current Board-Approved			Proposed			Impact	
	Charge Unit	**Rate ($)**	**Volume**	**Charge ($)**	**Rate ($)**	**Volume**	**Charge ($)**	**$ Change**	**% Change**
Monthly Service Charge	Monthly	$ 13.1400	1	$ 13.14	$ 16.4000	1	$ 16.40	$ 3.26	24.81%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kWh	$ 0.0113	750	$ 8.48	$ 0.0078	750	$ 5.85	-$ 2.63	-30.97%
Smart Meter Disposition Rider			750	$ -		750	$ -	$ -	
LRAM & SSM Rate Rider			750	$ -		750	$ -	$ -	
Rate Rider for Application of Tax Change	Monthly	$ 0.0900	1	$ 0.09	$ 0.0900	1	$ 0.09	$ -	0.00%
Rate Rider for LRAM	per kWh		750	$ -	-$ 0.0003	750	-$ 0.23	-$ 0.23	
			750	$ -		750	$ -	$ -	
			750	$ -		750	$ -	$ -	
			750	$ -		750	$ -	$ -	
			750	$ -		750	$ -	$ -	
			750	$ -		750	$ -	$ -	
Sub-Total A (excluding pass through)				$ 21.71			$ 22.12	**$ 0.41**	**1.89%**
Disposition of Deferral Account (2015)	per kWh	$ 0.0022	750	$ 1.65	$ 0.0022	750	$ 1.65	$ -	0.00%
Disposition of Deferral Account (2016)	per kWh	$ 0.0008	750	$ 0.60	$ 0.0008	750	$ 0.60	$ -	0.00%
Disposition of Deferral Account (2017)	per kWh		750	$ -	$ 0.0006	750	$ 0.45	$ 0.45	
Disposition of Deferral Account (2017)	Monthly		750	$ -	$ 0.1000	1	$ 0.10	$ 0.10	
Low Voltage Service Charge	per kWh	$ 0.0013	750	$ 0.98	$ 0.0014	750	$ 1.05	$ 0.08	7.69%
Line Losses on Cost of Power	per kWh	$ 0.1118	42	$ 4.74	$ 0.1118	33	$ 3.70	-$ 1.04	-21.95%
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)				**$ 30.46**			**$ 30.45**	**-$ 0.01**	**-0.02%**
RTSR - Network	per kWh	$ 0.0059	792	$ 4.68	$ 0.0065	783	$ 5.09	$ 0.41	8.88%
RTSR - Line and Transformation Connection	per kWh	$ 0.0045	792	$ 3.57	$ 0.0050	783	$ 3.92	$ 0.35	9.81%
Sub-Total C - Delivery (including Sub-Total B)				**$ 38.70**			**$ 39.46**	**$ 0.76**	**1.96%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	792	$ 2.85	$ 0.0036	783	$ 2.82	-$ 0.03	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	792	$ 1.03	$ 0.0013	783	$ 1.02	-$ 0.01	-1.17%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)			750	$ -					
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	792	$ 0.87	$ 0.0011	783	$ 0.86	-$ 0.01	-1.17%
TOU - Off Peak	per kWh	$ 0.0870	480	$ 41.76	$ 0.0870	480	$ 41.76	$ -	0.00%
TOU - Mid Peak	per kWh	$ 0.1320	135	$ 17.82	$ 0.1320	135	$ 17.82	$ -	0.00%
TOU - On Peak	per kWh	$ 0.1800	135	$ 24.30	$ 0.1800	135	$ 24.30	$ -	0.00%
Total Bill on TOU (before Taxes)				**$ 127.58**			**$ 128.29**	**$ 0.70**	**0.55%**
HST		13%		$ 16.59	13%		$ 16.68	$ 0.09	0.55%
Total Bill (including HST)				$ 144.17			$ 144.97	$ 0.80	0.55%
Ontario Clean Energy Benefit [1]									
Total Bill on TOU				**$ 144.17**			**$ 144.97**	**$ 0.80**	**0.55%**

Customer Class:	Residential	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0565	
Proposed/Approved Loss Factor	1.0441	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	Monthly	$ 13.1400	1	$ 13.14	$ 16.4000	1	$ 16.40	$ 3.26	24.81%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kWh	$ 0.0113	750	$ 8.48	$ 0.0078	750	$ 5.85	-$ 2.63	-30.97%
Smart Meter Disposition Rider			750	$ -		750	$ -	$ -	
LRAM & SSM Rate Rider			750	$ -		750	$ -	$ -	
Rate Rider for Application of Tax Change	Monthly	$ 0.0900	1	$ 0.09	$ 0.0900	1	$ 0.09	$ -	0.00%
Rate Rider for LRAM	per kWh		750	$ -	-$ 0.0003	750	-$ 0.23	-$ 0.23	
			750	$ -		750	$ -	$ -	
			750	$ -		750	$ -	$ -	
			750	$ -		750	$ -	$ -	
			750	$ -		750	$ -	$ -	
			750	$ -		750	$ -	$ -	
Sub-Total A (excluding pass through)				$ 21.71			$ 22.12	**$ 0.41**	**1.89%**
Disposition of Deferral Account (2015)	per kWh	$ 0.0031	750	$ 2.33	$ 0.0031	750	$ 2.33	$ -	0.00%
Disposition of Deferral Account (2016)	per kWh	-$ 0.0052	750	-$ 3.90	-$ 0.0052	750	-$ 3.90	$ -	0.00%
Disposition of Deferral Account (2017)	Monthly		750	$ -	$ 0.1000	1	$ 0.10	$ 0.10	
Disposition of Deferral Account (2017)	per kWh		750	$ -	-$ 0.0054	750	-$ 4.05	-$ 4.05	
Low Voltage Service Charge	per kWh	$ 0.0013	750	$ 0.98	$ 0.0014	750	$ 1.05	$ 0.08	7.69%
Line Losses on Cost of Power	per kWh	$ 0.0954	42	$ 4.04	$ 0.0954	33	$ 3.16	-$ 0.89	-21.95%
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)				**$ 25.94**			**$ 21.59**	**-$ 4.35**	**-16.78%**
RTSR - Network	per kWh	$ 0.0059	792	$ 4.68	$ 0.0065	783	$ 5.09	$ 0.41	8.88%
RTSR - Line and Transformation Connection	per kWh	$ 0.0045	792	$ 3.57	$ 0.0050	783	$ 3.92	$ 0.35	9.81%
Sub-Total C - Delivery (including Sub-Total B)				**$ 34.18**			**$ 30.59**	**-$ 3.59**	**-10.50%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	792	$ 2.85	$ 0.0036	783	$ 2.82	-$ 0.03	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	792	$ 1.03	$ 0.0013	783	$ 1.02	-$ 0.01	-1.17%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)			750	$ -					
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	792	$ 0.87	$ 0.0011	783	$ 0.86	-$ 0.01	-1.17%
Average IESO Wholesale Market Price	per kWh	$ 0.0954	750	$ 71.55	$ 0.0954	750	$ 71.55	$ -	0.00%
Total Bill on Average IESO Wholesale Market Price				**$ 110.73**			**$ 107.09**	**-$ 3.64**	**-3.29%**
HST		13%		$ 14.40	13%		$ 13.92	-$ 0.47	-3.29%
Total Bill (including HST)				$ 125.13			$ 121.01	-$ 4.12	-3.29%
Ontario Clean Energy Benefit [1]									
Total Bill on Average IESO Wholesale Market Price				**$ 125.13**			**$ 121.01**	**-$ 4.12**	**-3.29%**

Customer Class:	Residential	
RPP / Non-RPP:	RPP	
Consumption	232	kWh
Demand	-	kW
Current Loss Factor	1.0565	
Proposed/Approved Loss Factor	1.0441	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	Monthly	$ 13.1400	1	$ 13.14	$ 16.4000	1	$ 16.40	$ 3.26	24.81%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kWh	$ 0.0113	232	$ 2.62	$ 0.0078	232	$ 1.81	-$ 0.81	-30.97%
Smart Meter Disposition Rider			232	$ -		232	$ -	$ -	
LRAM & SSM Rate Rider			232	$ -		232	$ -	$ -	
Rate Rider for Application of Tax Change	Monthly	$ 0.0900	1	$ 0.09	$ 0.0900	1	$ 0.09	$ -	0.00%
Rate Rider for LRAM	per kWh		232	$ -	-$ 0.0003	232	-$ 0.07	-$ 0.07	
			232	$ -		232	$ -	$ -	
			232	$ -		232	$ -	$ -	
			232	$ -		232	$ -	$ -	
			232	$ -		232	$ -	$ -	
			232	$ -		232	$ -	$ -	
Sub-Total A (excluding pass through)				$ 15.85			$ 18.23	**$ 2.38**	**15.00%**
Disposition of Deferral Account (2015)	per kWh	$ 0.0022	232	$ 0.51	$ 0.0022	232	$ 0.51	$ -	0.00%
Disposition of Deferral Account (2016)	per kWh	$ 0.0008	232	$ 0.19	$ 0.0008	232	$ 0.19	$ -	0.00%
Disposition of Deferral Account (2017)	per kWh		232	$ -	$ 0.0006	232	$ 0.14	$ 0.14	
Disposition of Deferral Account (2017)	Monthly		232	$ -	$ 0.1000	1	$ 0.10	$ 0.10	
Low Voltage Service Charge	per kWh	$ 0.0013	232	$ 0.30	$ 0.0014	232	$ 0.32	$ 0.02	7.69%
Line Losses on Cost of Power	per kWh	$ 0.1118	13	$ 1.47	$ 0.1118	10	$ 1.14	-$ 0.32	-21.95%
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)				**$ 19.11**			**$ 21.42**	**$ 2.32**	**12.14%**
RTSR - Network	per kWh	$ 0.0059	245	$ 1.45	$ 0.0065	242	$ 1.57	$ 0.13	8.88%
RTSR - Line and Transformation Connection	per kWh	$ 0.0045	245	$ 1.10	$ 0.0050	242	$ 1.21	$ 0.11	9.81%
Sub-Total C - Delivery (including Sub-Total B)				**$ 21.65**			**$ 24.21**	**$ 2.56**	**11.80%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	245	$ 0.88	$ 0.0036	242	$ 0.87	-$ 0.01	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	245	$ 0.32	$ 0.0013	242	$ 0.31	-$ 0.00	-1.17%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)			232	$ -					
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	245	$ 0.27	$ 0.0011	242	$ 0.27	-$ 0.00	-1.17%
TOU - Off Peak	per kWh	$ 0.0870	148	$ 12.92	$ 0.0870	148	$ 12.92	$ -	0.00%
TOU - Mid Peak	per kWh	$ 0.1320	42	$ 5.51	$ 0.1320	42	$ 5.51	$ -	0.00%
TOU - On Peak	per kWh	$ 0.1800	42	$ 7.52	$ 0.1800	42	$ 7.52	$ -	0.00%
Total Bill on TOU (before Taxes)				**$ 49.32**			**$ 51.86**	**$ 2.54**	**5.15%**
HST		13%		$ 6.41	13%		$ 6.74	$ 0.33	5.15%
Total Bill (including HST)				$ 55.73			$ 58.60	$ 2.87	5.15%
Ontario Clean Energy Benefit [1]									
Total Bill on TOU				**$ 55.73**			**$ 58.60**	**$ 2.87**	**5.15%**

Customer Class:	Residential
RPP / Non-RPP:	Non-RPP (Other)
Consumption	232 kWh
Demand	- kW
Current Loss Factor	1.0565
Proposed/Approved Loss Factor	1.0441
Ontario Clean Energy Benefit Applied?	No

		Current Board-Approved			Proposed			Impact	
	Charge Unit	**Rate ($)**	**Volume**	**Charge ($)**	**Rate ($)**	**Volume**	**Charge ($)**	**$ Change**	**% Change**
Monthly Service Charge	Monthly	$ 13.1400	1	$ 13.14	$ 16.4000	1	$ 16.40	$ 3.26	24.81%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kWh	$ 0.0113	232	$ 2.62	$ 0.0078	232	$ 1.81	-$ 0.81	-30.97%
Smart Meter Disposition Rider			232	$ -		232	$ -	$ -	
LRAM & SSM Rate Rider			232	$ -		232	$ -	$ -	
Rate Rider for Application of Tax Change	Monthly	$ 0.0900	1	$ 0.09	$ 0.0900	1	$ 0.09	$ -	0.00%
Rate Rider for LRAM	per kWh		232	$ -	-$ 0.0003	232	-$ 0.07	-$ 0.07	
			232	$ -		232	$ -	$ -	
			232	$ -		232	$ -	$ -	
			232	$ -		232	$ -	$ -	
			232	$ -		232	$ -	$ -	
			232	$ -		232	$ -	$ -	
Sub-Total A (excluding pass through)				$ 15.85			$ 18.23	**$ 2.38**	**15.00%**
Disposition of Deferral Account (2015)	per kWh	$ 0.0031	232	$ 0.72	$ 0.0031	232	$ 0.72	$ -	0.00%
Disposition of Deferral Account (2016)	per kWh	-$ 0.0052	232	-$ 1.21	-$ 0.0052	232	-$ 1.21	$ -	0.00%
Disposition of Deferral Account (2017)	Monthly		232	$ -	$ 0.1000	1	$ 0.10	$ 0.10	
Disposition of Deferral Account (2017)	per kWh		232	$ -	-$ 0.0054	232	-$ 1.25	-$ 1.25	
Low Voltage Service Charge	per kWh	$ 0.0013	232	$ 0.30	$ 0.0014	232	$ 0.32	$ 0.02	7.69%
Line Losses on Cost of Power	per kWh	$ 0.0954	13	$ 1.25	$ 0.0954	10	$ 0.98	-$ 0.27	-21.95%
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)				**$ 17.71**			**$ 18.68**	**$ 0.97**	**5.50%**
RTSR - Network	per kWh	$ 0.0059	245	$ 1.45	$ 0.0065	242	$ 1.57	$ 0.13	8.88%
RTSR - Line and Transformation Connection	per kWh	$ 0.0045	245	$ 1.10	$ 0.0050	242	$ 1.21	$ 0.11	9.81%
Sub-Total C - Delivery (including Sub-Total B)				**$ 20.26**			**$ 21.47**	**$ 1.21**	**5.98%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	245	$ 0.88	$ 0.0036	242	$ 0.87	-$ 0.01	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	245	$ 0.32	$ 0.0013	242	$ 0.31	-$ 0.00	-1.17%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)			232	$ -					
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	245	$ 0.27	$ 0.0011	242	$ 0.27	-$ 0.00	-1.17%
Average IESO Wholesale Market Price	per kWh	$ 0.0954	232	$ 22.13	$ 0.0954	232	$ 22.13	$ -	0.00%
Total Bill on Average IESO Wholesale Market Price				**$ 44.11**			**$ 45.30**	**$ 1.19**	**2.71%**
HST		13%		$ 5.73	13%		$ 5.89	$ 0.16	2.71%
Total Bill (including HST)				$ 49.84			$ 51.19	$ 1.35	2.71%
Ontario Clean Energy Benefit [1]									
Total Bill on Average IESO Wholesale Market Price				**$ 49.84**			**$ 51.19**	**$ 1.35**	**2.71%**

Customer Class:	GS <50 kW	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0565	
Proposed/Approved Loss Factor	1.0441	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-Approved			Proposed			Impact	
	Charge Unit	**Rate ($)**	**Volume**	**Charge ($)**	**Rate ($)**	**Volume**	**Charge ($)**	**$ Change**	**% Change**
Monthly Service Charge	Monthly	$ 23.9600	1	$ 23.96	$ 23.9600	1	$ 23.96	$ -	0.00%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kWh	$ 0.0086	2,000	$ 17.20	$ 0.0087	2,000	$ 17.40	$ 0.20	1.16%
Smart Meter Disposition Rider			2,000	$ -		2,000	$ -	$ -	
LRAM & SSM Rate Rider			2,000	$ -		2,000	$ -	$ -	
Rate Rider for Application of Tax Change	per kWh	$ 0.0001	2,000	$ 0.20	$ 0.0001	2,000	$ 0.20	$ -	0.00%
Rate Rider for LRAM	per kWh		2,000	$ -	$ 0.0008	2,000	$ 1.60	$ 1.60	
			2,000	$ -		2,000	$ -	$ -	
			2,000	$ -		2,000	$ -	$ -	
			2,000	$ -		2,000	$ -	$ -	
			2,000	$ -		2,000	$ -	$ -	
			2,000	$ -		2,000	$ -	$ -	
Sub-Total A (excluding pass through)				$ 41.36			$ 43.16	**$ 1.80**	**4.35%**
Disposition of Deferral Account (2015)	per kWh	$ 0.0022	2,000	$ 4.40	$ 0.0022	2,000	$ 4.40	$ -	0.00%
Disposition of Deferral Account (2016)	per kWh	$ 0.0007	2,000	$ 1.40	$ 0.0007	2,000	$ 1.40	$ -	0.00%
Disposition of Deferral Account (2017)	per kWh		2,000	$ -	$ 0.0007	2,000	$ 1.40	$ 1.40	
			2,000	$ -		2,000	$ -	$ -	
Low Voltage Service Charge	per kWh	$ 0.0012	2,000	$ 2.40	$ 0.0012	2,000	$ 2.40	$ -	0.00%
Line Losses on Cost of Power	per kWh	$ 0.1118	113	$ 12.64	$ 0.1118	88	$ 9.86	-$ 2.77	-21.95%
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)				**$ 62.99**			**$ 63.41**	**$ 0.43**	**0.68%**
RTSR - Network	per kWh	$ 0.0054	2,113	$ 11.41	$ 0.0060	2,088	$ 12.53	$ 1.12	9.81%
RTSR - Line and Transformation Connection	per kWh	$ 0.0041	2,113	$ 8.66	$ 0.0045	2,088	$ 9.40	$ 0.73	8.47%
Sub-Total C - Delivery (including Sub-Total B)				**$ 83.06**			**$ 85.34**	**$ 2.28**	**2.74%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	2,113	$ 7.61	$ 0.0036	2,088	$ 7.52	-$ 0.09	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	2,113	$ 2.75	$ 0.0013	2,088	$ 2.71	-$ 0.03	-1.17%
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	2,000	$ 14.00	$ 0.0070	2,000	$ 14.00	$ -	0.00%
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	2,113	$ 2.32	$ 0.0011	2,088	$ 2.30	-$ 0.03	-1.17%
TOU - Off Peak	per kWh	$ 0.0870	1,280	$ 111.36	$ 0.0870	1,280	$ 111.36	$ -	0.00%
TOU - Mid Peak	per kWh	$ 0.1320	360	$ 47.52	$ 0.1320	360	$ 47.52	$ -	0.00%
TOU - On Peak	per kWh	$ 0.1800	360	$ 64.80	$ 0.1800	360	$ 64.80	$ -	0.00%
Total Bill on TOU (before Taxes)				**$ 333.67**			**$ 335.80**	**$ 2.13**	**0.64%**
HST		13%		$ 43.38	13%		$ 43.65	$ 0.28	0.64%
Total Bill (including HST)				$ 377.05			$ 379.45	$ 2.41	0.64%
Ontario Clean Energy Benefit [1]									
Total Bill on TOU				**$ 377.05**			**$ 379.45**	**$ 2.41**	**0.64%**

Customer Class:	GS <50 kW
RPP / Non-RPP:	Non-RPP (Other)
Consumption	2,000 kWh
Demand	- kW
Current Loss Factor	1.0565
Proposed/Approved Loss Factor	1.0441
Ontario Clean Energy Benefit Applied?	No

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	Monthly	$ 23.9600	1	$ 23.96	$ 23.9600	1	$ 23.96	$ -	0.00%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kWh	$ 0.0086	2,000	$ 17.20	$ 0.0087	2,000	$ 17.40	$ 0.20	1.16%
Smart Meter Disposition Rider			2,000	$ -		2,000	$ -	$ -	
LRAM & SSM Rate Rider			2,000	$ -		2,000	$ -	$ -	
Rate Rider for Application of Tax Change	per kWh	$ 0.0001	2,000	$ 0.20	$ 0.0001	2,000	$ 0.20	$ -	0.00%
Rate Rider for LRAM	per kWh		2,000	$ -	$ 0.0008	2,000	$ 1.60	$ 1.60	
			2,000	$ -		2,000	$ -	$ -	
			2,000	$ -		2,000	$ -	$ -	
			2,000	$ -		2,000	$ -	$ -	
			2,000	$ -		2,000	$ -	$ -	
			2,000	$ -		2,000	$ -	$ -	
Sub-Total A (excluding pass through)				$ 41.36			$ 43.16	**$ 1.80**	**4.35%**
Disposition of Deferral Account (2015)	per kWh	$ 0.0031	2,000	$ 6.20	$ 0.0031	2,000	$ 6.20	$ -	0.00%
Disposition of Deferral Account (2016)	per kWh	-$ 0.0053	2,000	-$ 10.60	-$ 0.0053	2,000	-$ 10.60	$ -	0.00%
Disposition of Deferral Account (2017)	per kWh		2,000	$ -	$ 0.0007	2,000	$ 1.40	$ 1.40	
Disposition of Deferral Account (2017)	per kWh		2,000	$ -	-$ 0.0060	2,000	-$ 12.00	-$ 12.00	
Low Voltage Service Charge	per kWh	$ 0.0012	2,000	$ 2.40	$ 0.0012	2,000	$ 2.40	$ -	0.00%
Line Losses on Cost of Power	per kWh	$ 0.0954	113	$ 10.78	$ 0.0954	88	$ 8.41	-$ 2.37	-21.95%
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)				**$ 50.93**			**$ 39.76**	**-$ 11.17**	**-21.92%**
RTSR - Network	per kWh	$ 0.0054	2,113	$ 11.41	$ 0.0060	2,088	$ 12.53	$ 1.12	9.81%
RTSR - Line and Transformation Connection	per kWh	$ 0.0041	2,113	$ 8.66	$ 0.0045	2,088	$ 9.40	$ 0.73	8.47%
Sub-Total C - Delivery (including Sub-Total B)				**$ 71.00**			**$ 61.69**	**-$ 9.31**	**-13.12%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	2,113	$ 7.61	$ 0.0036	2,088	$ 7.52	-$ 0.09	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	2,113	$ 2.75	$ 0.0013	2,088	$ 2.71	-$ 0.03	-1.17%
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	2,000	$ 14.00	$ 0.0070	2,000	$ 14.00	$ -	0.00%
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	2,113	$ 2.32	$ 0.0011	2,088	$ 2.30	-$ 0.03	-1.17%
Average IESO Wholesale Market Price	per kWh	$ 0.0954	2,000	$ 190.80	$ 0.0954	2,000	$ 190.80	$ -	0.00%
Total Bill on Average IESO Wholesale Market Price				**$ 288.73**			**$ 279.27**	**-$ 9.46**	**-3.28%**
HST		13%		$ 37.54	13%		$ 36.31	-$ 1.23	-3.28%
Total Bill (including HST)				$ 326.27			$ 315.57	-$ 10.69	-3.28%
Ontario Clean Energy Benefit [1]									
Total Bill on Average IESO Wholesale Market Price				**$ 326.27**			**$ 315.57**	**-$ 10.69**	**-3.28%**

Customer Class:	GS 50-2999 kW	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	71,944	kWh
Demand	191	kW
Current Loss Factor	1.0565	
Proposed/Approved Loss Factor	1.0441	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	Monthly	$ 78.0300	1	$ 78.03	$ 85.1700	1	$ 85.17	$ 7.14	9.15%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kW	$ 3.4597	191	$ 660.80	$ 3.4556	191	$ 660.02	-$ 0.78	-0.12%
Smart Meter Disposition Rider			191	$ -		191	$ -	$ -	
LRAM & SSM Rate Rider			191	$ -		191	$ -	$ -	
Rate Rider for Application of Tax Change	per kW	$ 0.0159	191	$ 3.04	$ 0.0159	191	$ 3.04	$ -	0.00%
Rate Rider for LRAM			191	$ -	-$ 0.0908	191	-$ 17.34	-$ 17.34	
			191	$ -		191	$ -	$ -	
			191	$ -		191	$ -	$ -	
			191	$ -		191	$ -	$ -	
			191	$ -		191	$ -	$ -	
			191	$ -		191	$ -	$ -	
Sub-Total A (excluding pass through)				$ 741.87			$ 730.88	**-$ 10.99**	**-1.48%**
Disposition of Deferral Account (2015)	per kW	$ 1.2154	191	$ 232.14	$ 1.2154	191	$ 232.14	$ -	0.00%
Disposition of Deferral Account (2016)	per kW	-$ 1.9629	191	-$ 374.91	-$ 1.9629	191	-$ 374.91	$ -	0.00%
Disposition of Deferral Account (2017)	per kW		191	$ -	$ 0.2689	191	$ 51.36	$ 51.36	
Disposition of Deferral Account (2017)	per kW		191	$ -	-$ 0.0060	71,944	-$ 431.66	-$ 431.66	
Low Voltage Service Charge	per kW	$ 0.4778	191	$ 91.26	$ 0.4933	191	$ 94.22	$ 2.96	3.24%
Line Losses on Cost of Power		$ -	-	$ -	$ -	-	$ -	$ -	
Smart Meter Entity Charge			1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 690.36**			**$ 302.03**	**-$ 388.33**	**-56.25%**
RTSR - Network	per kW	$ 2.1729	191	$ 415.02	$ 2.3989	191	$ 458.19	$ 43.17	10.40%
RTSR - Line and Transformation Connection	per kW	$ 1.6392	191	$ 313.09	$ 1.8156	191	$ 346.78	$ 33.69	10.76%
Sub-Total C - Delivery (including Sub-Total B)				**$ 1,418.47**			**$ 1,107.00**	**-$ 311.47**	**-21.96%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	76,009	$ 273.63	$ 0.0036	75,117	$ 270.42	-$ 3.21	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	76,009	$ 98.81	$ 0.0013	75,117	$ 97.65	-$ 1.16	-1.17%
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	71,944	$ 503.61	$ 0.0070	71,944	$ 503.61	$ -	0.00%
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	76,009	$ 83.61	$ 0.0011	75,117	$ 82.63	-$ 0.98	-1.17%
Average IESO Wholesale Market Price	per kWh	$ 0.0954	76,009	$ 7,251.24	$ 0.0954	75,117	$ 7,166.14	-$ 85.11	-1.17%
Total Bill on Average IESO Wholesale Market Price				**$ 9,629.62**			**$ 9,227.69**	**-$ 401.93**	**-4.17%**
HST		13%		$ 1,251.85	13%		$ 1,199.60	-$ 52.25	-4.17%
Total Bill (including HST)				$ 10,881.47			$ 10,427.29	-$ 454.18	-4.17%
Ontario Clean Energy Benefit [1]									
Total Bill on Average IESO Wholesale Market Price				**$ 10,881.47**			**$ 10,427.29**	**-$ 454.18**	**-4.17%**

Customer Class:	GS 3000-4999 kW	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	1,245,322	kWh
Demand	2,822	kW
Current Loss Factor	1.0565	
Proposed/Approved Loss Factor	1.0441	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	Monthly	$5,800.8900	1	$ 5,800.89	$ 5,800.8900	1	$ 5,800.89	$ -	0.00%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kW	$ 2.2564	2,822	$ 6,367.56	$ 2.1671	2,822	$ 6,115.56	-$ 252.00	-3.96%
Smart Meter Disposition Rider			2,822	$ -		2,822	$ -	$ -	
LRAM & SSM Rate Rider			2,822	$ -		2,822	$ -	$ -	
Rate Rider for Application of Tax Change	per kW	$ 0.0068	2,822	$ 19.19	$ 0.0068	2,822	$ 19.19	$ -	0.00%
			2,822	$ -		2,822	$ -	$ -	
			2,822	$ -		2,822	$ -	$ -	
			2,822	$ -		2,822	$ -	$ -	
			2,822	$ -		2,822	$ -	$ -	
			2,822	$ -		2,822	$ -	$ -	
			2,822	$ -		2,822	$ -	$ -	
Sub-Total A (excluding pass through)				$ 12,187.64			$ 11,935.64	**-$ 252.00**	**-2.07%**
Disposition of Deferral Account (2015)	per kW	$ 1.3003	2,822	$ 3,669.45	$ 1.3003	2,822	$ 3,669.45	$ -	0.00%
Disposition of Deferral Account (2016)	per kW	-$ 0.8195	2,822	-$ 2,312.63	-$ 0.8195	2,822	-$ 2,312.63	$ -	0.00%
Disposition of Deferral Account (2017)	per kW		2,822	$ -	$ 0.2156	2,822	$ 608.42	$ 608.42	
Disposition of Deferral Account (2017)	per kWh		2,822	$ -	-$ 0.0060	1,245,322	-$ 7,471.93	-$ 7,471.93	
Low Voltage Service Charge	per kW	$ 0.5635	2,822	$ 1,590.20	$ 0.5819	2,822	$ 1,642.12	$ 51.92	3.27%
Line Losses on Cost of Power		$ -	-	$ -	$ -	-	$ -	$ -	
Smart Meter Entity Charge			1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 15,134.66**			**$ 8,071.07**	**-$ 7,063.59**	**-46.67%**
RTSR - Network	per kW	$ 2.4302	2,822	$ 6,858.02	$ 2.6830	2,822	$ 7,571.43	$ 713.40	10.40%
RTSR - Line and Transformation Connection	per kW	$ 1.9334	2,822	$ 5,456.05	$ 2.1415	2,822	$ 6,043.31	$ 587.26	10.76%
Sub-Total C - Delivery (including Sub-Total B)				**$ 27,448.73**			**$ 21,685.81**	**-$ 5,762.93**	**-21.00%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	1,315,683	$ 4,736.46	$ 0.0036	1,300,241	$ 4,680.87	-$ 55.59	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	1,315,683	$ 1,710.39	$ 0.0013	1,300,241	$ 1,690.31	-$ 20.07	-1.17%
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	1,245,322	$ 8,717.25	$ 0.0070	1,245,322	$ 8,717.25	$ -	0.00%
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	1,315,683	$ 1,447.25	$ 0.0011	1,300,241	$ 1,430.26	-$ 16.99	-1.17%
Average IESO Wholesale Market Price	per kWh	$ 0.0954	1,315,683	$ 125,516.13	$ 0.0954	1,300,241	$ 124,042.96	-$ 1,473.17	-1.17%
Total Bill on Average IESO Wholesale Market Price				**$ 169,576.46**			**$ 162,247.72**	**-$ 7,328.75**	**-4.32%**
HST		13%		$ 22,044.94	13%		$ 21,092.20	-$ 952.74	-4.32%
Total Bill (including HST)				$ 191,621.40			$ 183,339.92	-$ 8,281.48	-4.32%
Ontario Clean Energy Benefit [1]									
Total Bill on Average IESO Wholesale Market Price				**$ 191,621.40**			**$ 183,339.92**	**-$ 8,281.48**	**-4.32%**

Customer Class:	Unmetered Scattered Load	
RPP / Non-RPP:	RPP	
Consumption	558	kWh
Demand	-	kW
Current Loss Factor	1.0565	
Proposed/Approved Loss Factor	1.0441	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	Monthly	$ 14.2300	1	$ 14.23	$ 14.2300	1	$ 14.23	$ -	0.00%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kWh	$ 0.0371	558	$ 20.70	$ 0.0224	558	$ 12.50	-$ 8.20	-39.62%
Smart Meter Disposition Rider			558	$ -		558	$ -	$ -	
LRAM & SSM Rate Rider			558	$ -		558	$ -	$ -	
Rate Rider for Application of Tax Change	per kWh	$ 0.0003	558	$ 0.17	$ 0.0003	558	$ 0.17	$ -	0.00%
			558	$ -		558	$ -	$ -	
			558	$ -		558	$ -	$ -	
			558	$ -		558	$ -	$ -	
			558	$ -		558	$ -	$ -	
			558	$ -		558	$ -	$ -	
			558	$ -		558	$ -	$ -	
Sub-Total A (excluding pass through)				$ 35.10			$ 26.90	**-$ 8.20**	**-23.37%**
Disposition of Deferral Account (2015)	per kWh	$ 0.0022	558	$ 1.23	$ 0.0022	558	$ 1.23	$ -	0.00%
Disposition of Deferral Account (2016)	per kWh	$ 0.0007	558	$ 0.39	$ 0.0007	558	$ 0.39	$ -	0.00%
Disposition of Deferral Account (2017)	per kWh		558	$ -	$ 0.0006	558	$ 0.33	$ 0.33	
Disposition of Deferral Account (2017)	per kWh		558	$ -		558	$ -	$ -	
Low Voltage Service Charge	per kWh	$ 0.0015	558	$ 0.84	$ 0.0015	558	$ 0.84	$ -	0.00%
Line Losses on Cost of Power	per kWh	$ 0.1118	32	$ 3.53	$ 0.1118	25	$ 2.75	-$ 0.77	-21.95%
Smart Meter Entity Charge			1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 41.08**			**$ 32.44**	**-$ 8.64**	**-21.04%**
RTSR - Network	per kWh	$ 0.0062	590	$ 3.66	$ 0.0068	583	$ 3.96	$ 0.31	8.39%
RTSR - Line and Transformation Connection	per kWh	$ 0.0051	590	$ 3.01	$ 0.0056	583	$ 3.26	$ 0.26	8.52%
Sub-Total C - Delivery (including Sub-Total B)				**$ 47.74**			**$ 39.66**	**-$ 8.08**	**-16.92%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	590	$ 2.12	$ 0.0036	583	$ 2.10	-$ 0.02	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	590	$ 0.78	$ 0.0013	583	$ 0.76	-$ 0.03	-3.40%
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	558	$ 3.91	$ 0.0070	558	$ 3.91	$ -	0.00%
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	590	$ 0.65	$ 0.0011	583	$ 0.64	-$ 0.01	-1.17%
TOU - Off Peak	per kWh	$ 0.0870	357	$ 31.07	$ 0.0870	357	$ 31.07	$ -	0.00%
TOU - Mid Peak	per kWh	$ 0.1320	100	$ 13.26	$ 0.1320	100	$ 13.26	$ -	0.00%
TOU - On Peak	per kWh	$ 0.1800	100	$ 18.08	$ 0.1800	100	$ 18.08	$ -	0.00%
Total Bill on TOU (before Taxes)				**$ 117.86**			**$ 109.72**	**-$ 8.14**	**-6.90%**
HST		13%		$ 15.32	13%		$ 14.26	-$ 1.06	-6.90%
Total Bill (including HST)				$ 133.18			$ 123.99	-$ 9.20	-6.90%
Ontario Clean Energy Benefit [1]									
Total Bill on TOU				**$ 133.18**			**$ 123.99**	**-$ 9.20**	**-6.90%**

Customer Class:	Sentinel Lighting	
RPP / Non-RPP:	RPP	
Consumption	68	kWh
Demand	0	kW
Current Loss Factor	1.0565	
Proposed/Approved Loss Factor	1.0441	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	Monthly	$ 4.9500	1	$ 4.95	$ 4.9500	1	$ 4.95	$ -	0.00%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kW	$ 12.2032	0	$ 2.49	$ 12.1786	0	$ 2.48	-$ 0.01	-0.20%
Smart Meter Disposition Rider			0	$ -		0	$ -	$ -	
LRAM & SSM Rate Rider			0	$ -		0	$ -	$ -	
Rate Rider for Application of Tax Change	per kW	$ 0.3924	0	$ 0.08	$ 0.3924	0	$ 0.08	$ -	0.00%
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
Sub-Total A (excluding pass through)				$ 7.52			$ 7.51	**-$ 0.01**	**-0.07%**
Disposition of Deferral Account (2015)	per kW	$ 0.6530	0	$ 0.13	$ 0.6530	0	$ 0.13	$ -	0.00%
Disposition of Deferral Account (2016)	per kW	$ 0.5305	0	$ 0.11	$ 0.5305	0	$ 0.11	$ -	0.00%
Disposition of Deferral Account (2017)	per kW		0	$ -	$ 0.1259	0	$ 0.03	$ 0.03	
			0	$ -		0	$ -	$ -	
Low Voltage Service Charge	per kW	$ 0.3771	0	$ 0.08	$ 0.3893	0	$ 0.08	$ 0.00	3.24%
Line Losses on Cost of Power	per kW	$ 0.1118	4	$ 0.43	$ 0.1118	3	$ 0.34	-$ 0.09	-21.95%
Smart Meter Entity Charge			1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 8.26**			**$ 8.19**	**-$ 0.07**	**-0.86%**
RTSR - Network	per kW	$ 1.6468	0	$ 0.34	$ 1.8181	0	$ 0.37	$ 0.03	10.40%
RTSR - Line and Transformation Connection	per kW	$ 1.2937	0	$ 0.26	$ 1.4329	0	$ 0.29	$ 0.03	10.76%
Sub-Total C - Delivery (including Sub-Total B)				**$ 8.86**			**$ 8.85**	**-$ 0.01**	**-0.09%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	72	$ 0.26	$ 0.0036	71	$ 0.26	-$ 0.00	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	72	$ 0.09	$ 0.0013	71	$ 0.09	-$ 0.00	-1.17%
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	68	$ 0.48	$ 0.0070	68	$ 0.48	$ -	0.00%
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	72	$ 0.08	$ 0.0011	71	$ 0.08	-$ 0.00	-1.17%
TOU - Off Peak	per kWh	$ 0.0870	44	$ 3.79	$ 0.0870	44	$ 3.79	$ -	0.00%
TOU - Mid Peak	per kWh	$ 0.1320	12	$ 1.62	$ 0.1320	12	$ 1.62	$ -	0.00%
TOU - On Peak	per kWh	$ 0.1800	12	$ 2.20	$ 0.1800	12	$ 2.20	$ -	0.00%
Total Bill on TOU (before Taxes)				**$ 17.62**			**$ 17.61**	**-$ 0.01**	-0.07%
HST		13%		$ 2.29	13%		$ 2.29	-$ 0.00	-0.07%
Total Bill (including HST)				$ 19.92			$ 19.90	-$ 0.01	-0.07%
Ontario Clean Energy Benefit [1]									
Total Bill on TOU				**$ 19.92**			**$ 19.90**	**-$ 0.01**	**-0.07%**

Customer Class:	Street Lighting	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	45	kWh
Demand	0	kW
Current Loss Factor	1.0565	
Proposed/Approved Loss Factor	1.0441	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	Monthly	$ 4.0800	1	$ 4.08	$ 4.0800	1	$ 4.08	$ -	0.00%
Smart Meter Rate Adder			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
			1	$ -		1	$ -	$ -	
Distribution Volumetric Rate	per kW	$ 25.8268	0	$ 2.73	$ 11.7822	0	$ 1.25	-$ 1.48	-54.38%
Smart Meter Disposition Rider			0	$ -		0	$ -	$ -	
LRAM & SSM Rate Rider			0	$ -		0	$ -	$ -	
Rate Rider for Application of Tax Change	per kW	$ 0.2755	0	$ 0.03	$ 0.2755	0	$ 0.03	$ -	0.00%
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
			0	$ -		0	$ -	$ -	
Sub-Total A (excluding pass through)				$ 6.84			$ 5.35	**-$ 1.48**	**-21.71%**
Disposition of Deferral Account (2015)	per kW	$ 1.1630	0	$ 0.12	$ 1.1630	0	$ 0.12	$ -	0.00%
Disposition of Deferral Account (2016)	per kW	-$ 1.9378	0	-$ 0.20	-$ 1.9378	0	-$ 0.20	$ -	0.00%
Disposition of Deferral Account (2017)	per kW		0	$ -	$ 0.2846	0	$ 0.03	$ 0.03	
Disposition of Deferral Account (2017)	per kW		0	$ -	-$ 0.0060	45	-$ 0.27	-$ 0.27	
Low Voltage Service Charge	per kW	$ 0.3694	0	$ 0.04	$ 0.3814	0	$ 0.04	$ 0.00	3.25%
Line Losses on Cost of Power	per kW	$ 0.0954	3	$ 0.24	$ 0.0954	2	$ 0.19	-$ 0.05	-21.95%
Smart Meter Entity Charge			1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 7.04**			**$ 5.26**	**-$ 1.78**	**-25.24%**
RTSR - Network	per kW	$ 1.6388	0	$ 0.17	$ 1.8093	0	$ 0.19	$ 0.02	10.40%
RTSR - Line and Transformation Connection	per kW	$ 1.2672	0	$ 0.13	$ 1.4036	0	$ 0.15	$ 0.01	10.76%
Sub-Total C - Delivery (including Sub-Total B)				**$ 7.35**			**$ 5.60**	**-$ 1.74**	**-23.74%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0036	48	$ 0.17	$ 0.0036	47	$ 0.17	-$ 0.00	-1.17%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0013	48	$ 0.06	$ 0.0013	47	$ 0.06	-$ 0.00	-1.17%
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	45	$ 0.32	$ 0.0070	45	$ 0.32	$ -	0.00%
Ontario Electricity Support Program (OESP)	per kWh	$ 0.0011	48	$ 0.05	$ 0.0011	47	$ 0.05	-$ 0.00	-1.17%
Average IESO Wholesale Market Price	per kWh	$ 0.0954	45	$ 4.29	$ 0.0954	45	$ 4.29	$ -	0.00%
Total Bill on Average IESO Wholesale Market Price				**$ 12.49**			**$ 10.74**	**-$ 1.75**	**-13.99%**
HST		13%		$ 1.62	13%		$ 1.40	-$ 0.23	-13.99%
Total Bill (including HST)				$ 14.11			$ 12.14	-$ 1.97	-13.99%
Ontario Clean Energy Benefit [1]									
Total Bill on Average IESO Wholesale Market Price				**$ 14.11**			**$ 12.14**	**-$ 1.97**	**-13.99%**

Attachment C – Revenue Requirement Workform

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Version 6.00

Utility Name	Lakefront Utilities Inc.
Service Territory	*Town of Cobourg/Village of Colborne*
Assigned EB Number	EB-2016-0089
Name and Title	Adam Giddings, Manager of Regulatory and Finar
Phone Number	905-372-2193 ext: 5242
Email Address	agiddings@lusi.on.ca

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

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***

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Data Input [1]

		Initial Application	(2)	Adjustments	Settlement Agreement	(6)	Adjustments	Per Board Decision	
1	**Rate Base**								
	Gross Fixed Assets (average)	$30,422,921		($738,736)	$ 29,684,185			$29,684,185	
	Accumulated Depreciation (average)	($13,222,245)	(5)	$525,881.65	($12,696,363)			($12,696,363)	
	Allowance for Working Capital:								
	Controllable Expenses	$2,424,239		$10,000	$ 2,434,239			$2,434,239	
	Cost of Power	$31,818,751		($220,574)	$ 31,598,177			$31,598,177	
	Working Capital Rate (%)	7.50%	(9)		7.50%	(9)		7.50%	(9)
2	**Utility Income**								
	Operating Revenues:								
	Distribution Revenue at Current Rates	$4,358,233		($26,613)	$4,331,620				
	Distribution Revenue at Proposed Rates	$4,414,540		($46,032)	$4,368,508				
	Other Revenue:								
	Specific Service Charges	$146,170		($0)	$146,170				
	Late Payment Charges	$73,000		$0	$73,000				
	Other Distribution Revenue	$194,667		($0)	$194,667				
	Other Income and Deductions	$34,136		($28,388)	$5,748				
	Total Revenue Offsets	$447,973	(7)	($28,388)	$419,585				
	Operating Expenses:								
	OM+A Expenses	$2,361,880		$10,000	$ 2,371,880			$2,371,880	
	Depreciation/Amortization	$1,061,439		($31,425)	$ 1,030,014			$1,030,014	
	Property taxes	$62,359		$ -	$ 62,359			$62,359	
	Other expenses								
3	**Taxes/PILs**								
	Taxable Income:								
	Adjustments required to arrive at taxable income	($353,721)	(3)		($385,676)				
	Utility Income Taxes and Rates:								
	Income taxes (not grossed up)	$98,841			$88,145				
	Income taxes (grossed up)	$134,478			$119,925				
	Federal tax (%)	15.00%			15.00%				
	Provincial tax (%)	11.50%			11.50%				
	Income Tax Credits								
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%				
	Prefered Shares Capitalization Ratio (%)								
		100.0%			100.0%				
	Cost of Capital								
	Long-term debt Cost Rate (%)	4.54%			4.32%				
	Short-term debt Cost Rate (%)	1.65%			1.65%				
	Common Equity Cost Rate (%)	9.19%			9.19%				
	Prefered Shares Cost Rate (%)	0.00%			0.00%				

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 colimn 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) The default Working Capital Allowance factor is 7.5% (of Cost of Power plus controllable expenses), per the letter issued by the Board on June 3, 2015. Alternatively, WCA factor based on lead-lag study or approved WCA factor for another distributor, with supporting rationale.

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Rate Base and Working Capital

Rate Base

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	$30,422,921	($738,736)	$29,684,185	$ -	$29,684,185
2	Accumulated Depreciation (average)	(3)	($13,222,245)	$525,882	($12,696,363)	$ -	($12,696,363)
3	Net Fixed Assets (average)	(3)	$17,200,676	($212,854)	$16,987,822	$ -	$16,987,822
4	Allowance for Working Capital	(1)	$2,568,224	($15,793)	$2,552,431	$ -	$2,552,431
5	**Total Rate Base**		$19,768,900	($228,647)	$19,540,253	$ -	$19,540,253

(1) Allowance for Working Capital - Derivation

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
6	Controllable Expenses		$2,424,239	$10,000	$2,434,239	$ -	$2,434,239
7	Cost of Power		$31,818,751	($220,574)	$31,598,177	$ -	$31,598,177
8	Working Capital Base		$34,242,990	($210,574)	$34,032,416	$ -	$34,032,416
9	Working Capital Rate %	(2)	7.50%	0.00%	7.50%	0.00%	7.50%
10	Working Capital Allowance		$2,568,224	($15,793)	$2,552,431	$ -	$2,552,431

Notes

(2) Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2016 cost of service applications is 7.5%, per the letter issued by the Board on June 3, 2015. Alternatively, a utility could conduct and file its own lead-lag study.

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Utility Income

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
	Operating Revenues:						
1	Distribution Revenue (at Proposed Rates)		$4,414,540	($46,032)	$4,368,508	$ -	$4,368,508
2	Other Revenue	(1)	$447,973	($28,388)	$419,585	$ -	$419,585
3	Total Operating Revenues		$4,862,513	($74,421)	$4,788,092	$ -	$4,788,092
	Operating Expenses:						
4	OM+A Expenses		$2,361,880	$10,000	$2,371,880	$ -	$2,371,880
5	Depreciation/Amortization		$1,061,439	($31,425)	$1,030,014	$ -	$1,030,014
6	Property taxes		$62,359	$ -	$62,359	$ -	$62,359
7	Capital taxes		$ -	$ -	$ -	$ -	$ -
8	Other expense		$ -	$ -		$ -	
9	Subtotal (lines 4 to 8)		$3,485,678	($21,426)	$3,464,253	$ -	$3,464,253
10	Deemed Interest Expense		$515,652	($30,038)	$485,614	$24,074	$509,688
11	Total Expenses (lines 9 to 10)		$4,001,330	($51,463)	$3,949,867	$24,074	$3,973,941
12	**Utility income before income taxes**		$861,183	($22,958)	$838,225	($24,074)	$814,152
13	Income taxes (grossed-up)		$134,478	($14,552)	$119,925	$ -	$119,925
14	**Utility net income**		$726,705	($8,405)	$718,300	($24,074)	$694,226

Notes

Other Revenues / Revenue Offsets

Note	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
(1)	Specific Service Charges	$146,170	($0)	$146,170		$146,170
	Late Payment Charges	$73,000	$ -	$73,000		$73,000
	Other Distribution Revenue	$194,667	($0)	$194,667		$194,667
	Other Income and Deductions	$34,136	($28,388)	$5,748		$5,748
	Total Revenue Offsets	$447,973	($28,388)	$419,585	$ -	$419,585

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
	Determination of Taxable Income			
1	Utility net income before taxes	$726,705	$718,300	$718,300
2	Adjustments required to arrive at taxable utility income	($353,721)	($385,676)	($353,721)
3	Taxable income	$372,984	$332,623	$364,579
	Calculation of Utility income Taxes			
4	Income taxes	$98,841	$88,145	$88,145
6	Total taxes	$98,841	$88,145	$88,145
7	Gross-up of Income Taxes	$35,637	$31,780	$31,780
8	Grossed-up Income Taxes	$134,478	$119,925	$119,925
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	$134,478	$119,925	$119,925
10	Other tax Credits	$ -	$ -	$ -
	Tax Rates			
11	Federal tax (%)	15.00%	15.00%	15.00%
12	Provincial tax (%)	11.50%	11.50%	11.50%
13	Total tax rate (%)	26.50%	26.50%	26.50%

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio (%)	Capitalization Ratio ($)	Cost Rate (%)	Return ($)
	Initial Application				
	Debt				
1	Long-term Debt	56.00%	$11,070,584	4.54%	$502,605
2	Short-term Debt	4.00%	$790,756	1.65%	$13,047
3	**Total Debt**	60.00%	$11,861,340	4.35%	$515,652
	Equity				
4	Common Equity	40.00%	$7,907,560	9.19%	$726,705
5	Preferred Shares	0.00%	$ -	0.00%	$ -
6	**Total Equity**	40.00%	$7,907,560	9.19%	$726,705
7	**Total**	100.00%	$19,768,900	6.28%	$1,242,357
	Settlement Agreement				
	Debt				
1	Long-term Debt	56.00%	$10,942,542	4.32%	$472,718
2	Short-term Debt	4.00%	$781,610	1.65%	$12,897
3	**Total Debt**	60.00%	$11,724,152	4.14%	$485,614
	Equity				
4	Common Equity	40.00%	$7,816,101	9.19%	$718,300
5	Preferred Shares	0.00%	$ -	0.00%	$ -
6	**Total Equity**	40.00%	$7,816,101	9.19%	$718,300
7	**Total**	100.00%	$19,540,253	6.16%	$1,203,914
	Per Board Decision				
	Debt				
8	Long-term Debt	56.00%	$10,942,542	4.54%	$496,791
9	Short-term Debt	4.00%	$781,610	1.65%	$12,897
10	**Total Debt**	60.00%	$11,724,152	4.35%	$509,688
	Equity				
11	Common Equity	40.00%	$7,816,101	9.19%	$718,300
12	Preferred Shares	0.00%	$ -	0.00%	$ -
13	**Total Equity**	40.00%	$7,816,101	9.19%	$718,300
14	**Total**	100.00%	$19,540,253	6.28%	$1,227,988

Notes

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application: At Current Approved Rates	Initial Application: At Proposed Rates	Settlement Agreement: At Current Approved Rates	Settlement Agreement: At Proposed Rates	Per Board Decision: At Current Approved Rates	Per Board Decision: At Proposed Rates
1	Revenue Deficiency from Below		$56,306		$36,887		$60,961
2	Distribution Revenue	$4,358,233	$4,358,234	$4,331,620	$4,331,620	$4,331,620	$4,307,547
3	Other Operating Revenue Offsets - net	$447,973	$447,973	$419,585	$419,585	$419,585	$419,585
4	**Total Revenue**	$4,806,206	$4,862,513	$4,751,205	$4,788,092	$4,751,205	$4,788,092
5	Operating Expenses	$3,485,678	$3,485,678	$3,464,253	$3,464,253	$3,464,253	$3,464,253
6	Deemed Interest Expense	$515,652	$515,652	$485,614	$485,614	$509,688	$509,688
8	**Total Cost and Expenses**	$4,001,330	$4,001,330	$3,949,867	$3,949,867	$3,973,941	$3,973,941
9	**Utility Income Before Income Taxes**	$804,876	$861,183	$801,338	$838,225	$777,264	$814,152
10	Tax Adjustments to Accounting Income per 2013 PILs model	($353,721)	($353,721)	($385,676)	($385,676)	($385,676)	($385,676)
11	**Taxable Income**	$451,155	$507,462	$415,662	$452,549	$391,588	$428,475
12	Income Tax Rate	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%
13	**Income Tax on Taxable Income**	$119,556	$134,477	$110,150	$119,925	$103,771	$113,546
14	**Income Tax Credits**	$ -	$ -	$ -	$ -	$ -	$ -
15	**Utility Net Income**	$685,320	$726,705	$691,188	$718,300	$673,494	$694,226
16	**Utility Rate Base**	$19,768,900	$19,768,900	$19,540,253	$19,540,253	$19,540,253	$19,540,253
17	Deemed Equity Portion of Rate Base	$7,907,560	$7,907,560	$7,816,101	$7,816,101	$7,816,101	$7,816,101
18	Income/(Equity Portion of Rate Base)	8.67%	9.19%	8.84%	9.19%	8.62%	8.88%
19	Target Return - Equity on Rate Base	9.19%	9.19%	9.19%	9.19%	9.19%	9.19%
20	Deficiency/Sufficiency in Return on Equity	-0.52%	0.00%	-0.35%	0.00%	-0.57%	-0.31%
21	Indicated Rate of Return	6.08%	6.28%	6.02%	6.16%	6.06%	6.16%
22	Requested Rate of Return on Rate Base	6.28%	6.28%	6.16%	6.16%	6.28%	6.28%
23	Deficiency/Sufficiency in Rate of Return	-0.21%	0.00%	-0.14%	0.00%	-0.23%	-0.12%
24	Target Return on Equity	$726,705	$726,705	$718,300	$718,300	$718,300	$718,300
25	Revenue Deficiency/(Sufficiency)	$41,385	$0	$27,112	$ -	$44,806	($24,074)
26	**Gross Revenue Deficiency/(Sufficiency)**	$56,306 **(1)**		$36,887 **(1)**		$60,961 **(1)**	

Notes:

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Revenue Requirement

Line No.	Particulars	Application		Settlement Agreement		Per Board Decision	
1	OM&A Expenses	$2,361,880		$2,371,880		$2,371,880	
2	Amortization/Depreciation	$1,061,439		$1,030,014		$1,030,014	
3	Property Taxes	$62,359		$62,359		$62,359	
5	Income Taxes (Grossed up)	$134,478		$119,925		$119,925	
6	Other Expenses	$ -					
7	Return						
	Deemed Interest Expense	$515,652		$485,614		$509,688	
	Return on Deemed Equity	$726,705		$718,300		$718,300	
8	**Service Revenue Requirement (before Revenues)**	$4,862,513		$4,788,092		$4,812,166	
9	Revenue Offsets	$447,973		$419,585		$ -	
10	**Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)**	$4,414,540		$4,368,508		$4,812,166	
11	Distribution revenue	$4,414,540		$4,368,508		$4,368,508	
12	Other revenue	$447,973		$419,585		$419,585	
13	**Total revenue**	$4,862,513		$4,788,092		$4,788,092	
14	**Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)**	$0	(1)	$ -	(1)	($24,074)	(1)

Notes

(1) Line 11 - Line 8

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2016 Filers

Tracking Form

The last row shown is the most current estimate of the cost of service data reflecting the original application and any updates provided by the applicant distributor (for updated evidence, responses to interrogatories, undertakings, etc.)
Please ensure a Reference (Column B) and/or Item Description (Column C) is entered. Please note that unused rows will automatically be hidden and the PRINT AREA set when the PRINT BUTTON on Sheet 1 is activated.
(1) Short reference to evidence material (interrogatory response, undertaking, exhibit number, Board Decision, Code, Guideline, Report of the Board, etc.)
(2) Short description of change, issue, etc.

60 Tracking Rows have been provided below. If you require more, please contact Industry Relations @ IndustryRelations@ontarioenergyboard.ca.

Summary of Proposed Changes

			Cost of Capital		Rate Base and Capital Expenditures			Operating Expenses			Revenue Requirement			
	Reference [1]	Item / Description [2]	Regulated Return on Capital	Regulated Rate of Return	Rate Base	Working Capital	Working Capital Allowance ($)	Amortization / Depreciation	Taxes/PILs	OM&A	Service Revenue Requirement	Other Revenues	Base Revenue Requirement	Grossed up Revenue Deficiency / Sufficiency
		Original Application	$ 1,242,357	6.28%	$ 19,768,900	$ 34,242,990	$ 2,568,224	$ 1,061,439	$ 134,478	$ 2,361,880	$ 4,862,513	$ 447,973	$ 4,414,540	$ 56,306
1	2-EnergyProbe-4	Updated Fixed Asset Continuity Schedule	$ 1,232,171	6.28%	$ 19,603,546	$ 34,242,990	$ 2,568,224	$ 1,035,014	$ 122,761	$ 2,361,880	$ 4,814,185	$ 447,973	$ 4,366,212	$ 8,007
		Change	-$ 10,186	0.00%	-$ 165,354	$ -	-$ 0	-$ 26,425	-$ 11,717	$ -	-$ 48,328	$ -	-$ 48,328	-$ 48,299
2	2-EnergyProbe-7	Updated RPP Prices	$ 1,231,933	6.28%	$ 19,599,680	$ 34,191,446	$ 2,564,358	$ 1,035,014	$ 122,709	$ 2,361,880	$ 4,813,895	$ 447,973	$ 4,365,922	$ 7,711
		Change	-$ 238	0.00%	-$ 3,866	-$ 51,544	-$ 3,866	$ -	-$ 52	$ -	-$ 290	$ -	-$ 290	-$ 296
3	3-VECC-22	Other Operating Revenue	$ 1,231,933	6.28%	$ 19,599,680	$ 34,191,446	$ 2,564,358	$ 1,035,014	$ 122,709	$ 2,361,880	$ 4,813,895	$ 419,585	$ 4,394,310	$ 36,099
		Change	$ -	0.00%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-$ 28,388	$ 28,388	$ 28,388
4	4-Staff-48	Regulatory Costs	$ 1,231,979	6.28%	$ 19,600,430	$ 34,201,446	$ 2,565,108	$ 1,035,014	$ 122,718	$ 2,371,880	$ 4,823,950	$ 419,585	$ 4,404,365	$ 46,154
		Change	$ 46	0.00%	$ 750	$ 10,000	$ 750	$ -	$ 9	$ 10,000	$ 10,055	$ -	$ 10,055	$ 10,055
5	4-EnergyProbe-17	PILs Model	$ 1,231,979	6.28%	$ 19,600,430	$ 34,201,446	$ 2,565,108	$ 1,035,014	$ 122,527	$ 2,371,880	$ 4,823,759	$ 419,585	$ 4,404,174	$ 45,961
		Change	$ -	0.00%	$ -	$ -	$ -	$ -	-$ 191	$ -	-$ 191	$ -	-$ 191	-$ 193
6	5-Staff-53	Long-term debt rate	$ 1,207,621	6.16%	$ 19,600,430	$ 34,201,446	$ 2,565,108	$ 1,035,014	$ 122,527	$ 2,371,880	$ 4,799,401	$ 419,585	$ 4,379,816	$ 21,604
	5-VECC--29	Change	-$ 24,358	-0.12%	$ -	$ -	$ -	$ -	$ -	$ -	-$ 24,358	$ -	-$ 24,358	-$ 24,357
7	3-VECC-14	Load Forecast Changes	$ 1,206,621	6.16%	$ 19,584,196	$ 33,984,995	$ 2,548,874	$ 1,035,014	$ 122,311	$ 2,371,880	$ 4,798,185	$ 419,585	$ 4,378,600	$ 55,238
		Change	-$ 1,000	0.00%	-$ 16,234	-$ 216,451	-$ 16,234	$ -	-$ 216	$ -	-$ 1,216	$ -	-$ 1,216	$ 33,634
8	Settlement Conference	Updated Changes from Settlement Conference	$ 1,203,914	6.16%	$ 19,540,253	$ 34,032,416	$ 2,552,431	$ 1,030,014	$ 119,925	$ 2,371,880	$ 4,788,092	$ 419,585	$ 4,368,508	$ 36,887
		Change	-$ 2,707	0.00%	-$ 43,943	$ 47,421	$ 3,557	-$ 5,000	-$ 2,386	$ -	-$ 10,093	$ -	-$ 10,092	-$ 18,351

Attachment D – 2016 and 2017 Fixed Asset Continuity Schedule

Accounting Standard MIFRS
Year 2016

CCA Class	OEB	Description	Cost Opening Balance	Additions	Disposals	Closing Balance	Accumulated Depreciation Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	$ 677,113	$ 10,000	$ -	$ 687,113	-$ 373,276	-$ 108,511	$ -	-$ 481,787	$ 205,326
CEC	1612	Land Rights (Formally known as Account 1906 and 1806)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
N/A	1805	Land	$ 219,284		$ -	$ 219,284	$ -		$ -	$ -	$ 219,284
47	1808	Buildings	$ 1,203,550	$ 10,000	$ -	$ 1,213,550	-$ 241,260	-$ 30,649	$ -	-$ 271,910	$ 941,641
13	1810	Leasehold Improvements	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1815	Transformer Station Equipment >50 kV	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1820	Distribution Station Equipment <50 kV	$ 3,397,415	$ 599,000	$ -	$ 3,996,415	-$ 1,887,652	-$ 69,500	$ -	-$ 1,957,152	$ 2,039,263
47	1825	Storage Battery Equipment	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1830	Poles, Towers & Fixtures	$ 2,316,080	$ 207,631	$ -	$ 2,523,711	-$ 391,397	-$ 63,074	$ -	-$ 454,471	$ 2,069,240
47	1835	Overhead Conductors & Devices	$ 5,902,466	$ 197,837	$ -	$ 6,100,303	-$ 1,413,319	-$ 118,090	$ -	-$ 1,531,409	$ 4,568,894
47	1840	Underground Conduit	$ 1,050,141	$ -	$ -	$ 1,050,141	-$ 306,196	-$ 27,846	$ -	-$ 334,042	$ 716,099
47	1845	Underground Conductors & Devices	$ 3,697,792	$ 58,750	$ -	$ 3,756,542	-$ 2,293,777	-$ 106,536	$ -	-$ 2,400,313	$ 1,356,229
47	1850	Line Transformers	$ 5,857,557	$ 56,280	$ -	$ 5,913,837	-$ 2,992,369	-$ 165,321	$ -	-$ 3,157,690	$ 2,756,147
47	1855	Services (Overhead & Underground)	$ 852,827	$ 140,302	$ -	$ 993,129	-$ 196,188	-$ 15,647	$ -	-$ 211,836	$ 781,293
47	1860	Meters	$ 227,802		$ -	$ 227,802	-$ 268,094	$ 40,292	$ -	-$ 227,802	$ 0
47	1860	Meters (Smart Meters)	$ 2,270,932	$ 35,000	$ -	$ 2,305,932	-$ 506,111	-$ 153,399	$ -	-$ 659,510	$ 1,646,422
N/A	1905	Land	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1908	Buildings & Fixtures	$ -		$ -	$ -	$ -		$ -	$ -	$ -
13	1910	Leasehold Improvements	$ -		$ -	$ -	$ -		$ -	$ -	$ -
8	1915	Office Furniture & Equipment (10 years)	$ 107,326		$ -	$ 107,326	-$ 50,658	-$ 10,442	$ -	-$ 61,100	$ 46,226
8	1915	Office Furniture & Equipment (5 years)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
10	1920	Computer Equipment - Hardware	$ 135,997	$ 15,000	$ -	$ 150,997	-$ 77,160	-$ 20,649	$ -	-$ 97,809	$ 53,188
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
10	1930	Transportation Equipment	$ 1,154,767	$ 280,000	$ -	$ 1,434,767	-$ 757,835	-$ 148,750	$ -	-$ 906,585	$ 528,182
8	1935	Stores Equipment	$ -		$ -	$ -	$ -		$ -	$ -	$ -
8	1940	Tools, Shop & Garage Equipment	$ 606,992	$ 5,000	$ -	$ 611,992	-$ 220,857	-$ 62,587	$ -	-$ 283,444	$ 328,548
8	1945	Measurement & Testing Equipment	$ 22,346		$ -	$ 22,346	-$ 11,223	-$ 2,225	$ -	-$ 13,448	$ 8,898
8	1950	Power Operated Equipment	$ -		$ -	$ -	$ -		$ -	$ -	$ -
8	1955	Communications Equipment	$ -		$ -	$ -	$ -		$ -	$ -	$ -
8	1955	Communication Equipment (Smart Meters)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
8	1960	Miscellaneous Equipment	$ 162,826	$ 78,000	$ -	$ 240,826	-$ 15,230	-$ 19,773	$ -	-$ 35,002	$ 205,823
47	1970	Load Management Controls Customer Premises	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1975	Load Management Controls Utility Premises	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1980	System Supervisor Equipment	$ 332,258		$ -	$ 332,258	-$ 27,660	-$ 16,613	$ -	-$ 44,273	$ 287,985
47	1985	Miscellaneous Fixed Assets	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
47	1990	Other Tangible Property	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
47	1995	Contributions & Grants	-$ 3,003,879	$ -	$ -	-$ 3,003,879	$ 840,328	$ 107,897	$ -	$ 948,225	-$ 2,055,654
	etc.		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	etc.		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
		Sub-Total	**$ 27,191,590**	**$ 1,692,800**	**$ -**	**$ 28,884,390**	**-$ 11,189,936**	**-$ 991,421**	**$ -**	**-$ 12,181,356**	**$ 16,703,034**
		Less Socialized Renewable Energy Generation Investments (input as negative)Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
		Total PP&E	**$ 27,191,590**	**$ 1,692,800**	**$ -**	**$ 28,884,390**	**-$ 11,189,936**	**-$ 991,421**	**$ -**	**-$ 12,181,356**	**$ 16,703,034**
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets)									
		Total						**-$ 991,421**			

Accounting Standard	**MIFRS**
Year	**2017**

			Cost				**Accumulated Depreciation**				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
12	1611	Computer Software (Formally known as Account 1925)	$ 687,113	$ 10,000	$ -	$ 697,113	-$ 481,787	-$ 82,904	$ -	-$ 564,691	$ 132,422
CEC	1612	Land Rights (Formally known as Account 1906 and 1806)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
N/A	1805	Land	$ 219,284		$ -	$ 219,284	$ -		$ -	$ -	$ 219,284
47	1808	Buildings	$ 1,213,550	$ 10,000	$ -	$ 1,223,550	-$ 271,910	-$ 30,849	$ -	-$ 302,759	$ 920,791
13	1810	Leasehold Improvements	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1815	Transformer Station Equipment >50 kV	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1820	Distribution Station Equipment <50 kV	$ 3,996,415	$ 550,000	$ -	$ 4,546,415	-$ 1,957,152	-$ 81,268	$ -	-$ 2,038,420	$ 2,507,996
47	1825	Storage Battery Equipment	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1830	Poles, Towers & Fixtures	$ 2,523,711	$ 265,320	$ -	$ 2,789,031	-$ 454,471	-$ 68,536	$ -	-$ 523,007	$ 2,266,024
47	1835	Overhead Conductors & Devices	$ 6,100,303	$ 258,665	$ -	$ 6,358,968	-$ 1,531,409	-$ 122,792	$ -	-$ 1,654,201	$ 4,704,767
47	1840	Underground Conduit	$ 1,050,141		$ -	$ 1,050,141	-$ 334,042	-$ 27,846	$ -	-$ 361,888	$ 688,253
47	1845	Underground Conductors & Devices	$ 3,756,542	$ 211,454	$ -	$ 3,967,996	-$ 2,400,313	-$ 105,475	$ -	-$ 2,505,788	$ 1,462,208
47	1850	Line Transformers	$ 5,913,837	$ 73,584	$ -	$ 5,987,421	-$ 3,157,690	-$ 157,000	$ -	-$ 3,314,690	$ 2,672,731
47	1855	Services (Overhead & Underground)	$ 993,129	$ 168,067	$ -	$ 1,161,196	-$ 211,836	-$ 18,993	$ -	-$ 230,829	$ 930,366
47	1860	Meters	$ 227,802		$ -	$ 227,802	-$ 227,802		$ -	-$ 227,802	$ 0
47	1860	Meters (Smart Meters)	$ 2,305,932	$ 76,500	$ -	$ 2,382,432	-$ 659,510	-$ 157,349	$ -	-$ 816,859	$ 1,565,573
N/A	1905	Land	$ -		$ -	$ -	$ -		$ -	$ -	$ -
47	1908	Buildings & Fixtures	$ -		$ -	$ -	$ -		$ -	$ -	$ -
13	1910	Leasehold Improvements	$ -		$ -	$ -	$ -		$ -	$ -	$ -
8	1915	Office Furniture & Equipment (10 years)	$ 107,326		$ -	$ 107,326	-$ 61,100	-$ 10,442	$ -	-$ 71,543	$ 35,783
8	1915	Office Furniture & Equipment (5 years)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
10	1920	Computer Equipment - Hardware	$ 150,997	$ 15,000	$ -	$ 165,997	-$ 97,809	-$ 21,516	$ -	-$ 119,325	$ 46,672
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -		$ -	$ -	$ -		$ -	$ -	$ -
10	1930	Transportation Equipment	$ 1,434,767	$ 35,000	$ -	$ 1,469,767	-$ 906,585	-$ 149,901	$ -	-$ 1,056,485	$ 413,281
8	1935	Stores Equipment	$ -		$ -	$ -	$ -		$ -	$ -	$ -
8	1940	Tools, Shop & Garage Equipment	$ 611,992	$ 5,000	$ -	$ 616,992	-$ 283,444	-$ 61,828	$ -	-$ 345,272	$ 271,720
8	1945	Measurement & Testing Equipment	$ 22,346		$ -	$ 22,346	-$ 13,448	-$ 2,225	$ -	-$ 15,672	$ 6,674
8	1950	Power Operated Equipment	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -
8	1955	Communications Equipment	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -
8	1955	Communication Equipment (Smart Meters)	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -
8	1960	Miscellaneous Equipment	$ 240,826	$ 21,000	$ -	$ 261,826	-$ 35,002	-$ 24,373	$ -	-$ 59,375	$ 202,451
47	1970	Load Management Controls Customer Premises	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -
47	1975	Load Management Controls Utility Premises	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -
47	1980	System Supervisor Equipment	$ 332,258	$ -	$ -	$ 332,258	-$ 44,273	-$ 16,613	$ -	-$ 60,886	$ 271,372
47	1985	Miscellaneous Fixed Assets	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -
47	1990	Other Tangible Property	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -
47	1995	Contributions & Grants	-$ 3,003,879	($50,000)	$ -	-$ 3,053,879	$ 948,225	$ 109,897	$ -	$ 1,058,122	-$ 1,995,757
	etc.	WIP	$ -	($50,000)	$ -	-$ 50,000			$ -	$ -	-$ 50,000
			$ -	$ -	$ -	$ -		$ -	$ -	$ -	$ -
		Sub-Total	**$ 28,884,390**	**$ 1,599,590**	**$ -**	**$ 30,483,980**	**-$ 12,181,356**	**-$ 1,030,014**	**$ -**	**-$ 13,211,370**	**$ 17,272,610**
		Less Socialized Renewable Energy Generation Investments (input as negative)Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
		Total PP&E	**$ 28,884,390**	**$ 1,599,590**	**$ -**	**$ 30,483,980**	**-$ 12,181,356**	**-$ 1,030,014**	**$ -**	**-$ 13,211,370**	**$ 17,272,610**
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets)									
		Total						**-$ 1,030,014**			