



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

DECISION AND ORDER

EB-2017-0032

CENTRE WELLINGTON HYDRO LTD.

Application for electricity distribution rates and other charges
beginning January 1, 2018

BEFORE: Allison Duff
Presiding Member

Rumina Velshi
Member

January 4, 2018

TABLE OF CONTENTS

1	INTRODUCTION AND SUMMARY.....	1
2	THE PROCESS	2
3	DECISION ON THE SETTLEMENT PROPOSAL	4
4	IMPLEMENTATION	8
5	ORDER	9
	SCHEDULE A – SETTLEMENT PROPOSAL	11

1 INTRODUCTION AND SUMMARY

This is a decision of the Ontario Energy Board (OEB) on an application filed by Centre Wellington Hydro Ltd. (Centre Wellington Hydro) to change its electricity distribution rates as of January 1, 2018 (the Application). Under the *Ontario Energy Board Act, 1998*, distributors must apply to the OEB to change the rates they charge their customers.

Centre Wellington Hydro provides electricity distribution services to approximately 6,800 residential and commercial customers in the Town of Fergus and the Village of Elora in the Township of Centre Wellington.

Centre Wellington Hydro asked the OEB to approve its rates for five years using the Price-Cap Incentive rate-setting (Price Cap IR) option available with the “*Renewed Regulatory Framework for Electricity Distributors: a Performance Based Approach*”¹. Subsequently, the OEB issued the *Handbook for Utility Rate Applications* (Handbook) which expanded the Renewed Regulatory Framework (RRF) and provided three alternative rate-setting methods for electricity distributors: Price Cap IR, Customer Incentive Rate-setting and Annual Incentive Rate-setting Index. Under the Price Cap IR option, rates are approved for 2018, and then rates are adjusted mechanistically for the next four years through a price cap adjustment based on inflation and the OEB’s assessment of Centre Wellington Hydro’s efficiency.

Centre Wellington Hydro and the intervenors in this proceeding participated in a settlement conference and filed a settlement proposal with the OEB on December 8, 2017 which addressed all issues in the proceeding.

The OEB approves the rates that arise from the settlement proposal. For a typical residential customer with monthly consumption of 750 kWh, the total bill will increase by about \$2.14 per month, an increase of about 1.9%. The OEB will issue a final rate order after a revised Tariff of Rates and Charges is filed to reflect the OEB’s findings in this Decision and Order.

¹ Report of the Board: A Renewed Regulatory Framework for Electricity Distributors: a Performance Based Approach, October 18, 2012

2 THE PROCESS

The OEB's policy for rate setting is set out in the RRF. The RRF 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.

Centre Wellington Hydro filed an application on May 1, 2017 for 2018 rates under the Price-Cap IR option of the RRF. The application was accepted by the OEB as complete as of June 20, 2017.

A Notice of Application was issued on July 27, 2017, inviting parties to apply for intervenor status. The School Energy Coalition (SEC) and Vulnerable Energy Consumers Coalition (VECC) applied for, and were granted, intervenor status. OEB staff also participated in this proceeding.

A community meeting was held as part of the proceeding on September 21, 2017. The OEB and Centre Wellington Hydro made presentations at the meeting, along with one customer presentation (the Legal Clinic of Guelph and Wellington County). A summary of the community meeting was posted to the record of the proceeding. Customers voiced concerns over rising electricity costs. For example, customers compared the decrease in natural gas bills to the increase in electricity bills.

The OEB issued Procedural Order No.1 on October 10, 2017. This order established, among other things, the timetable for a written interrogatory discovery process, the filing of a proposed issues list and a settlement conference. The OEB issued an approved issues list for this proceeding on November 16, 2017. A settlement conference was held on November 20 & 21, 2017.

The OEB issued Interim Rate Order and Procedural Order No. 2 on December 6, 2017, which declared Centre Wellington Hydro's current rates interim as of January 1, 2018 and until such time as a final rate order is issued by the OEB. This document also granted Centre Wellington Hydro's requested extension to file a settlement proposal.

Centre Wellington Hydro, SEC, and VECC resolved all issues and filed the settlement proposal with the OEB on December 8, 2017 (attached as Schedule A). OEB staff was not a party to the settlement proposal, yet participated in the settlement conference. OEB staff filed its submission regarding the settlement proposal on December 15, 2017.

3 DECISION ON THE SETTLEMENT PROPOSAL

The settlement proposal filed by the parties addressed all elements of the OEB's approved issues list for this proceeding, and represented a full settlement of all the issues. Through the settlement process, the parties agreed to certain reductions to Centre Wellington Hydro's proposed costs, including operating, maintenance and administrative costs.

The settlement proposal would reduce the 2018 base revenue requirement by \$41,680 to \$3,665,637, from the \$3,707,317 in the Application. In addition to the reduction to the 2018 base revenue requirement, the parties have proposed a series of rate riders from 2019 to 2022. The proposed rate riders would refund the equivalent amount of money that customers would have saved had the test year revenue requirement been reduced by a further \$40,000. The following table from the settlement proposal shows the calculated refund to customers resulting from the rate riders for the years 2019 to 2022.

Table 20 - Five Year Incremental 2018 Settlement Adjustment Rider

Escalator	Test Year	Year 2	Year 3	Year 4		Year 5	
1.50%	2018	2019	2020	2021	4 Year Total	2022	5 Year Total
Revenue Requirement Equivalent	-40,000	-40,600	-41,209	-41,827	-163,636	-42,455	-206,091
		-20,455	-20,455	-20,455			
			-20,455	-20,455			
				-20,455			
Rider Equivalent	NO RIDER	-20,455	-61,364	-81,818	-163,636	-42,455	-206,091

The settlement proposal indicated that the proposed rate rider mechanism provides Centre Wellington Hydro greater time to implement further efficiency initiatives and continuous improvement opportunities.

In the settlement proposal, the parties acknowledge 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.² The parties also agree in the settlement proposal that the reduction of \$60,000 to Centre Wellington Hydro's proposed 2018 operations, maintenance and administration (OM&A) budget (a reduction incorporated in the revised 2018 base revenue requirement) is appropriate, and Centre Wellington Hydro "does not believe that the proposed reduction will materially impact the service quality or reliability of its distribution system."³

OEB staff supported the settlement proposal and identified a number of items that should be corrected and placed on the record in this proceeding.

Findings

The OEB approves the rates that arise from the settlement proposal. The OEB finds that the settlement proposal benefits consumers by mitigating the rate impact with no expected material deterioration in system reliability and service quality objectives. These outcomes are consistent with the operational effectiveness and other performance objectives of the RRF.

At pages 37 to 40 of the settlement proposal, the parties explain the proposed Settlement Adjustment Rate Riders, including what the parties assert are the benefits of this approach, rather than a more typical reduction in the Test Year revenue requirement. According to the settlement proposal:

... ratepayers will receive refunds that mimic the effect of an additional Test Year revenue requirement reduction of \$40,000, while CWH retains the flexibility to achieve savings to offset that reduction. The benefit of this approach is that it provides CWH greater time to implement further efficiency initiatives and continuous improvement opportunities to meet the revenue requirement reductions. Ratepayers benefit by achieving the same revenue requirement impact over the IRM term, while more likely receiving sustainable cost performance improvements by CWH due to the longer time horizon CWH has to implement them.

² EB-2017-0032 Settlement proposal, page 13

³ EB-2017-0032 Settlement proposal, page 14

... the effect of the riders is to provide CWH with two years' time to seek and achieve savings in order to fund the full impact of the funding obligation in years 3 and 4, which helps CWH to avoid having to make inappropriate or unsustainable reductions in its cost structure in years 1 or 2, while putting material pressure on CWH to find ways to fund the equivalent of a \$40,000 reduction in its Test Year revenue requirement by years 3 and 4.

The OEB will accept this proposed approach to achieving an effective further reduction of the 2018 Test Year revenue requirement, subject to the following comments.

Parties have not confirmed at this time where the funding for the rate riders will be found, ranging from \$0 in the 2018 Test Year up to \$81,818 in Year 4 (2021).⁴ Centre Wellington Hydro has not provided a table for the Settlement Adjustment Rate Riders similar to Table 4⁵ of the settlement proposal, in which it set out an illustration of how its agreed-upon 2018 test year OM&A reduction of \$60,000 might be allocated across its categories of OM&A spending. While Centre Wellington Hydro explicitly stated in the settlement proposal that it believes that the agreed-upon OM&A reduction will not materially impact the service quality or reliability of its distribution system, there is no similar statement in respect of the Settlement Adjustment Rate Riders. The OEB accepts this proposed approach with the expectation that in implementing the Settlement Adjustment Rate Riders, Centre Wellington Hydro will not materially affect the service quality or reliability of its distribution system.

The OEB finds this settlement adjustment rate rider mechanism to be complicated and may create difficulties in future comparisons to the 2018 OEB-approved revenue requirement. The OEB directs Centre Wellington Hydro to accurately reflect in its next rebasing application both the 2018 base revenue requirement of \$3,665,637 as well as the equivalent revenue requirement reduction of \$40,000. The OEB's approval of the settlement proposal is based on the total rate impacts to customers, which includes the rate riders.

The OEB approves an implementation date of January 1, 2018, aligned with the effective date of January 1, 2018 in the settlement proposal. Given the timing of this

⁴ EB-2017-0032 Settlement Proposal, page 37, Table 20

⁵ EB-2017-0032 Settlement Proposal, page 14

Decision and Order, the OEB finds that a forgone revenue deferral account is not required.

The OEB approves the settlement proposal (attached as Schedule A), subject to the correction of certain typographical errors identified in the Implementation Section 4.

4 IMPLEMENTATION

Centre Wellington Hydro's new rates are to be effective and implemented on January 1, 2018. With the settlement proposal, Centre Wellington Hydro included tariff sheets and detailed supporting material, including all relevant calculations showing the impact of the implementation of the settlement on its approved revenue requirement, the allocation of the revenue requirement to its rate classes and the determination of the final rates and rate riders, including bill impacts.

In its December 15, 2017 submission, OEB staff identified a number of items that should be corrected by Centre Wellington Hydro and placed on the record in this proceeding.

The OEB has reviewed the items identified in OEB staff's submission and finds that corrections are necessary to complete an accurate record of the proceeding. The OEB directs Centre Wellington Hydro to make the following corrections:

- Table 18 of the settlement proposal should include the correct billing determinants
- Tables 21, 22, 23 and 24 of the settlement proposal should include the column headings "Total Amounts Proposed to be refunded in 20XX" and "Incremental 2018 Settlement Adjustment Rate Rider in 20XX"
- Attachment A: Tab 14 of the Revenue Requirement Work Form should have OM&A amounts in cells K32 and K33 that exclude depreciation, replacing the incorrect amounts of \$2,943,100 and \$538,300 respectively
- Attachment D: The rate riders in the Tariff of Rates and Charges should have the correct year and descriptions

The OEB finds these corrections to be typographic in nature and are not expected to change the 2018 distribution rates, rate riders or bill impacts to customers. Revisions to the settlement proposal reflecting these corrections are to be highlighted in the body of the document, and the document should clearly indicate the fact that it has been updated and include a new filing date. The OEB will declare Centre Wellington Hydro's new Tariff of Rates and Charges final, after these corrections are filed.

5 ORDER

THE ONTARIO ENERGY BOARD ORDERS THAT:

1. Centre Wellington Hydro's new rates are to be effective and implemented as of January 1, 2018.
2. Centre Wellington Hydro shall file with the OEB by **January 11, 2018** and forward to intervenors corrected documents that reflect the OEB's findings in this Decision and Order. In addition, Centre Wellington Hydro shall confirm that correcting the typographical errors does not result in any change to the rates in the settlement proposal.

All filings to the OEB must quote the file number, EB-2017-0032, be made in searchable / unrestricted PDF format electronically through the OEB's web portal at <https://www.pes.ontarioenergyboard.ca/eservice/>. Two paper copies must also be filed at the OEB's address provided below. 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.oeb.ca/OEB/Industry>. If the web portal is not available parties may email their documents to the address below. Those who do not have internet access are required to submit all filings on a CD in PDF format, along with two paper copies. Those who do not have computer access are required to file 7 paper copies.

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, Fiona O'Connell at Fiona.OConnell@oeb.ca and OEB Counsel, Michael Millar at Michael.Millar@oeb.ca.

ADDRESS

Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 27th Floor
Toronto ON M4P 1E4
Attention: Board Secretary

E-mail: boardsec@oeb.ca
Tel: 1-888-632-6273 (Toll free)
Fax: 416-440-7656

DATED at Toronto, **January 4, 2018**

ONTARIO ENERGY BOARD

Original signed by

Kirsten Walli
Board Secretary

**SCHEDULE A
SETTLEMENT PROPOSAL
DATED DECEMBER 8, 2017**

**DECISION AND ORDER
CENTRE WELLINGTON HYDRO LTD.
EB-2017-0032
JANUARY 4, 2018**



Centre Wellington Hydro Ltd.

730 Gartshore St. P.O. Box 217, Fergus, Ontario, N1M 2W8
Phone: (519) 843-2900 Fax: (519) 843-7601 www.cwhydro.ca

December 8, 2017

Ontario Energy Board
PO Box 2319, 27th Floor
2300 Yonge Street
Toronto, ON M4P 1E4

Attention: Ms. Kirsten Walli, Board Secretary

Dear Ms. Walli:

RE: EB-2017-0032, Centre Wellington Hydro 2018 Cost of Service Application

We are pleased to file the attached Settlement Proposal with respect to Centre Wellington Hydro Ltd.'s ("CWH") 2018 Cost of Service application, with all issues in the proceeding having been fully settled by all the Parties.

Accompanying the Settlement Proposal are a number of "clarification" questions that were posed to CWH during the settlement conference which CWH has agreed to file on the record in support of the application and the Settlement Proposal.

In addition, CWH attaches a modified Bill Impact Summary Table and modified Bill Impact Model, both of which address an issue identified by CWH during the course of the proceeding.

In short, it appears to CWH that, inexplicably, and for the residential class only, the Board's Bill Impact Model includes the fixed rate rider of \$0.65 for DVA Group 2 account under Subtotal A. The Group 2 rate rider for all other classes appears to be correctly (as it has, so far as we are aware, always been) included as part of Subtotal B.

It is CWH's understanding that charges normally included in Subtotal A are "distribution charges" as opposed to "deferral and variance related charges."

Yours respectfully,

A handwritten signature in cursive script that reads "Florence Thiessen".

Florence Thiessen, CPA, CGA
Vice President Finance / Regulatory
Phone: (519) 843-2900 Ext. 225
Email: fthiessen@cwhydro.ca

cc: Fiona O'Connell, Project Advisor

Centre Wellington Hydro Ltd.
2018 Cost of Service Application
Settlement Proposal
EB-2017-0032
Filed: December 8, 2017

Contents

LIST OF ATTACHMENTS.....	5
SETTLEMENT PROPOSAL.....	6
SUMMARY	9
RRFE OUTCOMES	11
1 PLANNING	12
1.1 Capital	12
1.2 OM&A.....	14
2 REVENUE REQUIREMENT	16
2.1 Are all elements of the Revenue Requirement reasonable, and have they been appropriately determined in accordance with OEB policies and practices?.....	16
2.1.1 Cost of Capital	18
2.1.2 Rate Base	19
2.1.3 Working Capital Allowance.....	20
2.1.4 Depreciation.....	21
2.1.5 Taxes	22
2.1.6 Other Revenue.....	23
2.2 Has the revenue requirement been accurately determined based on these elements? 24	
3 LOAD FORECAST, COST ALLOCATION AND RATE DESIGN	25
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 Centre Wellington Hydro's customers?.....	25
3.1.1 Customer/Connection Forecast.....	28
3.1.2 Load Forecast	29
3.1.3 Loss Factors	31
3.1.4 LRAMVA Baseline.....	32
3.2 Is the proposed cost allocation methodology, and are the allocations and revenue-to- cost ratios, appropriate?	33
3.3 Are Centre Wellington Hydro's proposals for rate design appropriate?	34
3.3.1 Residential Rate Design.....	36

3.3.1	Five Year Incremental 2018 Settlement Adjustment Rate Rider	37
3.4	Are the proposed Retail Transmission Service Rates and Low Voltage service rates appropriate?	41
3.4.1	Retail Transmission Service Rates.....	42
3.4.2	Low Voltage Service Rates	44
4	ACCOUNTING.....	45
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?	45
4.2	Are Centre Wellington Hydro's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, requests for new accounts and the continuation of existing accounts, appropriate?	46
4.2.1	Effective Date.....	49
5	OTHER	50
5.1	Are the proposed specific service charges appropriate?.....	50
5.2	Are the proposals with respect to pole attachment charges and microFIT charges appropriate?	51
5.3	Is Centre Wellington Hydro's water and sewer billing arrangement with its affiliate appropriate?	52
6	ATTACHMENTS	53

Table of Figures

Table 1 - 2018 Revenue Requirement	9
Table 2 - 2018 Bill Impact Summary (Final)	10
Table 3 - 2018 Gross Capital Expenditures	13
Table 4 - 2018 Test Year OM&A Expenditures.....	14
Table 5 - 2018 Revenue Requirement	16
Table 6 - 2018 Cost of Capital Calculation	18
Table 7 - 2018 Rate Base	19
Table 8 - 2018 Working Capital Allowance Calculation	20
Table 9 - 2018 Depreciation	21
Table 10 - 2018 Income Taxes.....	22
Table 11 - 2018 Other Revenue.....	23
Table 12 - 2018 Test Year Billing Determinants (for Cost Allocation and Rate Design).....	26
Table 13 - Summary of 2018 Load Forecast Customer Counts/Connections	28
Table 14 - Summary of 2018 Load Forecast Billed kWh (CDM Adjusted).....	29
Table 15 - 2018 Loss Factors.....	31
Table 16 - 2018 LRAMVA Baseline kWhs and kW's	32
Table 17 - Summary of 2018 Revenue to Cost Ratios.....	33
Table 18 - Distribution Rates.....	34
Table 19 – Fixed to Variable Split.....	34
Table 20 - Five Year Incremental 2018 Settlement Adjustment Rider	37
Table 21 – 2019 Incremental 2018 Settlement Adjustment Rider	38
Table 22 – 2020 Incremental 2018 Settlement Adjustment Rider	39
Table 23 – 2021 Incremental 2018 Settlement Adjustment Rider	39
Table 24 – 2022 Incremental 2018 Settlement Adjustment Rider	40
Table 25 - RTSR Network and Connection Rates	42
Table 26 – LV Charges	44
Table 27 - DVA Balances.....	46
Table 28 - DVA and LRAMVA Rate Riders	47

LIST OF ATTACHMENTS

- A. Revenue Requirement Workform**
- B. 2017 and 2018 Fixed Asset Continuity Schedule**
- C. Bill Impacts**
- D. Tariff Sheet**
- E. Cost of Power Calculations**

Note:

Centre Wellington Hydro Ltd. has filed revised models as evidence to support this Settlement Proposal. The models have been filed through the OEB's e-filing service and include:

- a) Filing Requirements Chapter 2 Appendices
- b) 2018 Revenue Requirement Workform
- c) 2018 Test Year Income Tax PILs Model
- d) 2018 Cost Allocation Model
- e) 2018 Load Forecast Model – Wholesale
- f) 2018 EDDVAR Continuity Schedule
- g) 2018 RTSR Model
- h) LRAMVA Model
- i) Fixed Asset Continuity Schedule
- j) CA Demand Data Model
- k) Bill Impact Model
- l) Tariff Sheet Model
- m) Benchmarking Forecast Model

SETTLEMENT PROPOSAL

Centre Wellington Hydro Ltd. (the “Applicant” or “CWH”) filed a Cost of Service application with the Ontario Energy Board (the “OEB”) on May 1, 2017 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 CWH charges for electricity distribution, to be effective January 1, 2018 (OEB file number EB-2017-0032) (the “Application”). The application was declared complete on June 20, 2017.

The OEB issued a Letter of Direction and Notice of Application on July 27, 2017. In Procedural Order No. 1, dated October 10, 2017, the OEB approved VECC and SEC for intervenor status as well as prescribing dates for the following: written interrogatories from OEB staff, VECC, and SEC; CWH’s responses to interrogatories; a Settlement Conference; and various other elements in the proceeding.

Following the receipt of interrogatories, CWH filed its interrogatory responses with the OEB on November 9, 2017.

On November 14, 2017, following interrogatories, OEB Staff submitted a proposed issues list as agreed to by the parties. On November 16, 2017 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”).

The settlement conference was convened on November 20 and 21, 2017 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”).

CWH and the following intervenors (the “Intervenors”), participated in the settlement conference:

- Vulnerable Energy Consumers Coalition (“VECC”);
- School Energy Coalition (“SEC”).

CWH 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 that 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 specific rules with respect to confidentiality and privilege set out in the Practice Direction on Settlement Conferences, as amended on October 28, 2016. Parties have interpreted the revised Practice Direction 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 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 issue, as applicable, agree that the evidence in respect of that 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 CWH. While the Intervenors have reviewed the Attachments, the Intervenors are relying on the accuracy of the Attachments and 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 have reached a full settlement with respect to the issues in this proceeding.

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.

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 accepts 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 must agree with any revised Settlement Proposal as it relates to that issue, or take no position, 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 CWH 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 CWH, 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 2018 rates and the Approved Issues List.

This Settlement Proposal reflects a full settlement of the issues in the proceeding. The Parties have described below, in detail, areas where they have settled an issue by agreeing to adjustments to the application as updated.

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.

A Revenue Requirement Work Form, incorporating all terms that have been agreed to in this Proposal is filed with the Settlement Proposal. Through the settlement process, CWH has agreed to certain adjustments to its original 2018 Application filed May 1, 2017. The changes are described in the following sections.

CWH has provided the following Table 1 highlighting the changes to its Rate Base and Capital, Operating Expenses and Revenue Requirement from CWH's Application as filed as a result of interrogatories and this Settlement Proposal. The Parties note that, in addition to the overall reductions to the Revenue Requirement, the Parties have proposed a rate rider, outlined in detail in section 3.3.1, which provides the equivalent of an additional \$40,000 reduction to the overall Revenue Requirement, but does so by spreading the impact of that reduction over 5 years in a way that allows CWH time to react appropriately to the reduction.

Table 1 - 2018 Revenue Requirement

	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
OM&A Expenses	\$2,404,300	\$2,404,300	\$0	\$2,344,300	-\$60,000
Amortization/Depreciation	\$590,700	\$590,700	\$0	\$579,600	-\$11,100
Property Taxes	\$19,200	\$19,200	\$0	\$19,200	\$0
Capital Taxes	\$0	\$0	\$0	\$0	\$0
Income Taxes (Grossed up)	\$0	\$0	\$0	\$0	\$0
Other Expenses	\$0	\$0	\$0		\$0
Return					
Deemed Interest Expense	\$379,818	\$379,737	-\$81	\$401,253	\$21,516
Return on Deemed Equity	\$605,699	\$605,570	-\$129	\$613,684	\$8,114
Service Revenue Requirement (before Revenues)	\$3,999,717	\$3,999,507	-\$210	\$3,958,037	-\$41,470
Revenue Offsets	\$292,400	\$292,400	\$0	\$292,400	\$0

Base Revenue Requirement	\$3,707,317	\$3,707,107	-\$210	\$3,665,637	-\$41,470
Gross Revenue Deficiency/Sufficiency	\$465,817	\$465,607	-\$210	-\$425,866	-\$39,741

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

Table 2 below illustrates the updated Bill Impacts based on the results of this Settlement Proposal. Parties acknowledge that the Bill Impacts for Sentinel Lighting are >10%, but due to the relatively low absolute amount of the increase and rate no rate mitigation is required.

Table 2 - 2018 Bill Impact Summary (Final)

RATE CLASSES / CATEGORIES (e.g.: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		A + B + C	
		\$	%	\$	%	\$	%	\$	%
Residential service classification - RPP	kWh	\$3.63	13.7%	\$3.74	11.8%	\$3.78	9.2%	\$2.14	1.9%
General service less than 50 kw service classification - RPP	kWh	\$9.41	14.5%	\$11.69	15.2%	\$11.80	11.9%	\$7.51	2.5%
General service 50 to 2,999 kw service classification - non-RPP (other)	kW	\$412.94	12.7%	\$2,251.54	59.7%	\$2,286.98	31.2%	\$1,528.81	2.7%
General service 3,000 to 4,999 kw service classification - non-RPP (other)	kW	\$829.44	7.6%	\$9,231.00	67.8%	\$9,403.80	30.3%	\$5,842.51	2.3%
Unmetered scattered load service classification - RPP	kWh	\$1.27	13.0%	\$1.77	15.6%	\$1.79	12.4%	\$1.30	2.8%
Sentinel lighting service classification - RPP	kW	\$1.86	22.2%	\$2.04	23.1%	\$2.05	20.9%	\$2.12	10.9%
Street lighting service classification - non-RPP (other)	kW	\$328.65	23.1%	\$426.86	29.5%	\$428.31	26.9%	\$423.51	9.3%
Residential service classification - RPP	kWh	\$4.97	21.3%	\$5.02	19.3%	\$5.04	16.8%	\$4.51	7.4%
Residential service classification - non-RPP (retailer)	kWh	\$4.97	21.3%	\$6.31	23.9%	\$6.33	20.9%	\$5.87	8.3%
Residential service classification - non-RPP (retailer)	kWh	\$3.63	13.7%	\$6.80	20.7%	\$6.84	16.3%	\$5.35	3.9%
General service less than 50 kw service classification - non-RPP (retailer)	kWh	\$9.41	14.5%	\$19.84	24.9%	\$19.96	19.6%	\$16.07	4.4%
Unmetered scattered load service classification - non-RPP (retailer)	kWh	\$1.27	13.0%	\$2.89	24.7%	\$2.91	19.7%	\$2.57	4.7%
Sentinel lighting service classification - non-RPP (retailer)	kW	\$1.86	22.2%	\$2.35	26.3%	\$2.36	23.8%	\$2.47	11.3%

Subtotal A: Distribution Charges+LRAMVA

Subtotal B: Deferral and Variance Rate Riders + LV charges + Smart Meter Charges

Subtotal C: Transmission and Connection Charges

Total: A+B+C+Pass-Through charges+Commodity+HST

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 CWH's proposed rates in the 2018 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;
- Compatibility with historical expenditures;
- Compatibility with applicable benchmarks;
- Reliability and service quality;
- Impact on distribution rates;
- Trade-offs with OM&A spending;
- Government-mandated obligations;
- The objectives of Centre Wellington Hydro and its customers;
- The distribution system plan.

Full Settlement

Subject to:

- updating the continuity schedules to properly reflect the inclusion of smart meters,
- adjusting the 2018 opening rate base by reducing it by \$100,000 to reflect an updated 2017 forecast, and
- adjusting the 2018 in service additions to \$1M to reflect the addition of project spending moved from 2017 to 2018 in relation to a significant and distinct system renewal project (Wellington Place Hospital Service project) since the filing of interrogatories, and offsetting reductions in planned 2018 spending in other categories in order to maintain a more evenly paced annual capital budget during the distribution system plan period.

The Parties accept the 2018 capital expenditures, as adjusted in this Settlement Proposal, as appropriate. For illustrative purposes CWH has allocated a net reduction in proposed 2018 in service additions of \$119,400 in order to set rates on the basis of a total 2018 in service addition forecast of \$1M; the Parties acknowledge that CWH retains the full discretion to manage its capital spending in the Test Year and beyond in accordance with the actual operating conditions it confronts in any particular year. CWH capital expenditures will be consistent with the values as set out in the Business Plan as presented in the Cost of Service application.

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

Table 3 - 2018 Gross Capital Expenditures

	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
System Access	\$30,600	\$30,600	\$0	\$274,700	\$244,100
System Renewal	\$467,700	\$512,500	\$44,800	\$453,100	-\$59,400
System Service	\$126,700	\$81,900	-\$44,800	\$81,900	\$0
General Plant	\$250,300	\$250,300	\$0	\$190,300	-\$60,000
TOTAL ASSETS	\$875,300	\$875,300	\$0	\$1,000,000	\$124,700

For the purposes of settlement of all the issues in this proceeding, the Parties accept the evidence of CWH 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.

Evidence References

- Exhibit 1. Section 1.2 Executive Summary/Business Plan Section 5.2
- Exhibit 1. Section 1.5 Application Summary
- Exhibit 2. Rate Base, Including Appendix B - DSP

IR Responses

- 2-Staff-8 to 2-Staff-13, 2-Staff-15 to 2-Staff-18 and 2-Staff-21 to 2-Staff-39
- 2.0-VECC-3 to 2.0-VECC-5 and 2.0-VECC-7 to 2.0-VECC-8
- 2-SEC-7 to 2-SEC-13
- 2-Clarification Staff-1 to 2, 2-Clarification Staff 4 to 6
- SEC-Clarification-1
- Updated Fixed Asset Continuity Schedule

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

1.2 OM&A

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

- Customer feedback and preferences;
- Productivity;
- Compatibility with historical expenditures;
- Compatibility with applicable benchmarks;
- Reliability and service quality;
- Impact on distribution rates;
- Trade-offs with capital spending;
- Government-mandated obligations; and
- The objectives of Centre Wellington Hydro and its customers.

Full Settlement

Subject to a reduction of \$60,000 to the proposed 2018 OM&A budget, the parties agree that the proposed OMA budget is appropriate. For illustrative purposes CWH has allocated the \$60,000 reduction across the categories of OM&A spending, but the Parties acknowledge that CWH is at liberty to manage the reduction as it sees fit, given the actual cost pressures faced by the company. CWH does not believe that the proposed reduction will materially impact the service quality or reliability of its distribution system.

The Parties note that there is an additional proposal to provide a refund to ratepayers over the course of the next five years that is equivalent to a test year revenue requirement reduction of \$40,000. That proposal is explained in more detail in section 3.

Table 4 - 2018 Test Year OM&A Expenditures

	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Operations	\$366,900	\$366,900	\$0	\$365,600	(\$1,300)
Maintenance	\$361,500	\$361,500	\$0	\$319,700	(\$41,800)
Billing and Collecting	\$520,700	\$520,700	\$0	\$520,700	
Community Relations	\$43,500	\$43,500	\$0	\$39,500	(\$4,000)
Administration & General +LEAP	\$1,111,700	\$1,111,700	\$0	\$1,098,800	(\$12,900)
Total	\$2,404,300	\$2,404,300	\$0	\$2,344,300	(\$60,000)

Evidence References

- Exhibit 1. Section 1.5.4 – Overview of Operation, Maintenance, and Administrative Costs
- Exhibit 1. Business Plan Section 5.3
- Exhibit 4. Operating Expenses

IR Responses

- 1-Staff-5 to Staff-6
- 4-Staff 52 to Staff-63
- 4.0-VECC-18 to VECC-29
- 4-SEC-16 to SEC-22
- 4-SEC-26
- 4-Clarification Staff-9 to Staff-11
- SEC-Clarification-1
- SEC-Clarification-3
- VECC 44

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

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?

Full Settlement

The parties agree that the methodology used by CWH to calculate the Revenue Requirement is appropriate.

A summary of the adjusted Revenue Requirement reflecting adjustments and settled issues in accordance with the above is presented in Table 5 below. As noted, in addition to reductions to the base Revenue Requirement, the Parties have proposed a rate rider that will provide a refund to rate payers, as detailed in section 3.3.1.

Table 5 - 2018 Revenue Requirement

	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
OM&A Expenses	\$2,404,300	\$2,404,300	\$0	\$2,344,300	-\$60,000
Amortization/Depreciation	\$590,700	\$590,700	\$0	\$579,600	-\$11,100
Property Taxes	\$19,200	\$19,200	\$0	\$19,200	\$0
Capital Taxes	\$0	\$0	\$0	\$0	\$0
Income Taxes (Grossed up)	\$0	\$0	\$0	\$0	\$0
Other Expenses	\$0	\$0	\$0		\$0
Return					
Deemed Interest Expense	\$379,818	\$379,737	-\$81	\$401,253	\$21,516
Return on Deemed Equity	\$605,699	\$605,570	-\$129	\$613,684	\$8,114
Service Revenue Requirement (before Revenues)	\$3,999,717	\$3,999,507	-\$210	\$3,958,037	-\$41,470
Revenue Offsets	\$292,400	\$292,400	\$0	\$292,400	\$0
Base Revenue Requirement	\$3,707,317	\$3,707,107	-\$210	\$3,665,637	-\$41,470
Gross Revenue Deficiency/Sufficiency	\$465,817	\$465,607	-\$210	-\$425,866	-\$39,741

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

Evidence References

- Exhibit 1, Section 1.5 Application Summary
- Exhibit 6 Revenue Requirement. Section 0

IR Responses

- 6-Staff-73
- Updated RRWF

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

2.1.1 Cost of Capital

Full Settlement

The Parties agree to CWH's proposed cost of capital parameters as updated to reflect the Board's deemed cost of capital parameters for the 2018 test year.

Table 6 below details the cost of capital calculation.

Table 6 - 2018 Cost of Capital Calculation

Particulars	Application May 1 2017	Application May 1 2017	IR Nov 10 2017	IR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Settlement Proposal Dec 5 2017	Variance over IRs
Debt								
Long-term Debt	3.81%	\$367,676	3.81%	\$367,598	-\$78	4.04%	\$385,638	\$18,040
Short-term Debt	1.76%	\$12,142	1.76%	\$12,139	-\$3	2.29%	\$15,615	\$3,476
Total Debt	3.67%	\$379,818	3.67%	\$379,737	-\$81	3.92%	\$401,253	\$21,516
Equity								
Common Equity	8.78%	\$605,699	8.78%	\$605,570	-\$129	9.00%	\$613,684	\$8,114
Preferred Shares	0.00%	\$0	0.00%	\$0	\$0	0.00%	\$0	\$0
Total Equity	8.78%	\$605,699	8.78%	\$605,570	-\$129	9.00%	\$613,684	\$8,114
Total	5.71%	\$985,517	5.71%	\$985,307	-\$210	5.95%	\$1,014,937	\$29,630

Evidence References

- Exhibit 1. Section 1.5 Application Summary
- Exhibit 5. Cost of Capital

IR Responses

- 5-Staff-70

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

2.1.2 Rate Base

Full Settlement

The Parties accept the evidence of CWH that the rate base calculations, after making the adjustment to the working capital, the opening 2018 rate base and the in service additions for 2018 as detailed in this Settlement Proposal, is reasonable and have been appropriately determined in accordance with OEB policies and practices. Table 7 below outlines CWH's Rate Base calculation.

Table 7 - 2018 Rate Base

Particulars	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Gross Fixed Assets (avg)	\$27,430,788	\$27,165,891	-\$264,897	\$27,128,241	-\$37,649
Accumulated Depreciation (avg)	-\$11,869,977	-\$11,613,222	\$256,755	-\$11,603,322	\$9,900
Net Fixed Assets (avg)	\$15,560,810	\$15,552,668	-\$8,142	\$15,524,919	-\$27,749
Allowance for Working Capital	\$1,685,744	\$1,690,208	\$4,465	\$1,521,859	-\$168,349
Total Rate Base	\$17,246,554	\$17,242,877	-\$3,678	\$17,046,778	-\$196,098
Controllable Expenses	\$2,423,500	\$2,423,500	\$0	\$2,363,500	-\$60,000
Cost of Power	\$20,053,083	\$20,112,611	\$59,528	\$17,927,954	-\$2,184,657
Working Capital Base	\$22,476,583	\$22,536,111	\$59,528	\$20,291,454	-\$2,244,657
Working Capital Rate %	7.50%	7.50%	\$0.00	7.50%	0.00%
Working Capital Allowance	\$1,685,744	\$1,690,208	\$4,465	\$1,521,859	-\$168,349

Evidence References

- Exhibit 1. Section 1.5
- Exhibit 2 – Rate Base

IR Responses

- 2-Staff-8 to 2-Staff-13, 2-Staff-15 to 2-Staff-18 and 2-Staff-21 to 2-Staff-39
- 2.0-VECC-3 to 2.0-VECC-5 and 2.0-VECC-7 to 2.0-VECC-8
- 2-SEC-7 to 2-SEC-13

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

2.1.3 Working Capital Allowance

Full Settlement

The Parties agreed that the Working Capital Allowance has been appropriately calculated, including adjustments in relation to OMA reductions and to the Cost of Power in relation to changes to the commodity prices as of July 1, 2017 and to the Global Adjustment as a result of the province's Fair Hydro Plan, as published in the Regulated Price Plan Prices and the Global Adjustment Modifier for the Period July 1, 2017 to April 30, 2018 as issued on June 22, 2017.

Table 8 - 2018 Working Capital Allowance Calculation

Particulars	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Controllable Expenses	\$2,423,500	\$2,423,500	\$0	\$2,363,500	-\$60,000
Cost of Power	\$20,053,083	\$20,112,611	\$59,528	\$17,927,954	-\$2,184,657
Working Capital Base	\$22,476,583	\$22,536,111	\$59,528	\$20,291,454	-\$2,244,657
Working Capital Rate %	7.50%	7.50%	\$0.00	7.50%	0.00%
Working Capital Allowance	\$1,685,744	\$1,690,208	\$4,465	\$1,521,859	-\$168,349

Evidence References

- Exhibit 1. Section 1.5 Application Summary
- Exhibit 2. Section 2.1 Overview of Ratebase

IR Responses

- 2-Staff-10
- 2-Clarification Staff-3

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

2.1.4 Depreciation

Full Settlement

The parties accept that the forecast of depreciation/amortization expenses, updated to reflect changes caused by the revision to the 2018 capital additions, are appropriate.

Table 9 - 2018 Depreciation

Particulars	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Depreciation	\$590,700	\$590,700	\$0.00	579,600	-\$11,100

Evidence References

- Exhibit 4. Section 4.8 Depreciation, Amortization and Depletion

IR Responses

- 2-Staff-17
- 4-Staff-63
- VECC 44

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

2.1.5 Taxes

Full Settlement

The Parties accept the evidence of CWH that its forecast taxes as adjusted are appropriate and have been correctly determined in accordance with OEB accounting policies and practices.

A summary of the updated Taxes is presented in Table 10 below.

Table 10 - 2018 Income Taxes

	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Income Taxes (Grossed up)	\$0	\$0	\$0	\$0	\$0

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

Evidence References

- Exhibit 4. Section 4.9 – Taxes & Payments in Lieu of Taxes (PILS)

IR Responses

- 4-Staff-64

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

2.1.6 Other Revenue

Full Settlement

For the purposes of settlement, the Parties accept the evidence of CWH that its proposed Other Revenues are appropriate and have been correctly determined in accordance with OEB accounting policies and practices. As noted, in addition to reductions to the base Revenue Requirement, the Parties have proposed a rate rider that will provide a refund to rate payers, as detailed in section 3.3.1.

Table 11 - 2018 Other Revenue

	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Specific Service Charges	\$124,600	\$124,600	\$0	\$124,600	\$0
Late Payment Charges	\$14,300	\$14,300	\$0	\$14,300	\$0
Other Distribution Revenues	\$105,700	\$105,700	\$0	\$105,700	\$0
Other Income and Deductions	\$47,800	\$47,800	\$0	\$47,800	\$0
Total	\$292,400	\$292,400	\$0	\$292,400	\$0

Evidence References

- Exhibit 1. Section 1.5.2 – Revenue Requirements
- Exhibit 3. Section 3.4 – Other Revenues

IR Responses

- 3 Staff-49 to Staff-51
- 3.0 VECC-15 to VECC-17

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

2.2 Has the revenue requirement been accurately determined based on these elements?

Full Settlement

The Parties accept the evidence of CWH that the proposed Base Revenue Requirement has been determined accurately.

Evidence References

- None

IR Responses

- None

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

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 Centre Wellington Hydro's customers?

Full Settlement

The Parties accept the evidence of CWH and its methodology used for the load forecast, customer forecast, loss factors and CDM adjustments after incorporating the following adjustments:

- the removal of the CDM adjustment related to 2015 CDM,
- To incorporate the load related to a specific GS 50-2999 customer who became a wholesale market participant in August of 2012, into the determination of the demand forecast for the GS 50-2999 class. The wholesale market participant's load was added back to the Retail consumption for the period of August 2012 to December 2016.

The resulting billing determinants are presented in Table 12 below.

Table 12 - 2018 Test Year Billing Determinants (for Cost Allocation and Rate Design)

Particulars	Billing Determinant	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Residential	kWh	44,716,576	44,441,983	-274,593	44,844,896	402,913
General Service < 50 kW	kWh	20,596,746	20,470,267	-126,479	20,920,091	449,824
General Service 50 to 2999 kW	kWh	59,273,907	58,909,922	-363,985	61,343,551	2,433,630
General Service 3000-4999 kW	kWh	18,632,513	18,518,096	-114,417	16,179,121	-2,338,975
Unmetered Scattered Load	kWh	548,560	545,191	-3,369	559,426	14,234
Sentinel Lighting	kWh	38,252	38,017	-235	39,009	993
Street Lighting	kWh	558,906	555,474	-3,432	569,977	14,503
Total		144,365,460	143,478,950	-886,510	144,456,071	977,122
	Billing Determinant					
Residential	kW	0	0	0	0	0
General Service < 50 kW	kW	0	0	0	0	0
General Service 50 to 2999 kW	kW	160,292	159,308	-984	158,301	-1,007
General Service 3000-4999 kW	kW	43,538	43,271	-267	43,103	-168
Unmetered Scattered Load	kW	0	0	0	0	0
Sentinel Lighting	kW	106	106	0	105	-1
Street Lighting	kW	1,536	1,526	-9	1,520	-6
Total		205,472	204,211	-1,261	203,030	-1,181

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

Evidence References

- Exhibit 1. Section 1.5 Application Summary
- Exhibit 3. Section 3.1 Load and Revenue Forecast and Section 3.2 Impact and Persistence from Historical CDM Programs and Section 3.3 Accuracy of Load Forecast and Variance Analysis
- CWH Load Forecast Model

IR Responses

- 3-Staff-40 to 3-Staff-48
- 3.0-VECC-9 to 3.0-VECC-14
- 3-SEC-15
- 3-Clarification Staff-7 to 8
- VECC-38 and VECC-39 to 40

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

3.1.1 Customer/Connection Forecast

Full Settlement

For the purpose of settlement, the parties have agreed to the forecast of customers/connections as set out in Table 13 below.

Table 13 - Summary of 2018 Load Forecast Customer Counts/Connections

Particulars	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Residential	6,107	6,107	0	6,107	0
General Service < 50 kW	758	758	0	758	0
General Service 50 to 2999 kW	45	45	0	45	0
General Service 3000-4999 kW	1	1	0	1	0
Unmetered Scattered Load	13	13	0	13	0
Sentinel Lighting	29	29	0	29	0
Street Lighting	1,716	1,716	0	1,716	0
Total Customers/Connections	8,669	8,669	0	8,669	0

Evidence References

- Exhibit 1. Section 1.5 Application Summary
- Exhibit 3. Section 3.1 Load and Revenue Forecast and Section 3.2 Impact and Persistence from Historical CDM Programs and Section 3.3 Accuracy of Load Forecast and Variance Analysis
- CWH Load Forecast Model

IR Responses

- 3-Staff-47
- 3.0-VECC-13
- 3-SEC-14

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

None

3.1.2 Load Forecast

Full Settlement

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

- the removal of the CDM weighting factor related to 2015 CDM,
- For the 2015-2020 CDM Program Table, CHW used the 2016 verified results persisting in 2018 along with annual savings from the CDM plan for 2017 and 2018 assuming a 100% persistence for 2018.
- A revised allocation of the manual CDM adjustment based on the 2016 verified results and the CDM plan savings for 2017 and 2018.

Table 14 below provides the weather normalized billed kWh and billed demand forecast by rate class.

Table 14 - Summary of 2018 Load Forecast Billed kWh (CDM Adjusted)

Particulars	Billing Determinant	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Residential	kWh	44,716,576	44,441,983	-274,593	44,844,896	402,913
General Service < 50 kW	kWh	20,596,746	20,470,267	-126,479	20,920,091	449,824
General Service 50 to 2999 kW	kWh	59,273,907	58,909,922	-363,985	61,343,551	2,433,630
General Service 3000-4999 kW	kWh	18,632,513	18,518,096	-114,417	16,179,121	-2,338,975
Unmetered Scattered Load	kWh	548,560	545,191	-3,369	559,426	14,234
Sentinel Lighting	kWh	38,252	38,017	-235	39,009	993
Street Lighting	kWh	558,906	555,474	-3,432	569,977	14,503
	Total	144,365,460	143,478,950	-886,510	144,456,071	977,122
	Billing Determinant					
Residential	kW	0	0	0	0	0
General Service < 50 kW	kW	0	0	0	0	0
General Service 50 to 2999 kW	kW	160,292	159,308	-984	158,301	-1,007
General Service 3000-4999 kW	kW	43,538	43,271	-267	43,103	-168
Unmetered Scattered Load	kW	0	0	0	0	0
Sentinel Lighting	kW	106	106	0	105	-1
Street Lighting	kW	1,536	1,526	-9	1,520	-6
	Total	205,472	204,211	-1,261	203,030	-1,181

Evidence References

- Exhibit 1. Section 1.5 Application Summary
- Exhibit 3. Section 3.1 Load and Revenue Forecast and Section 3.2 Impact and Persistence from Historical CDM Programs and Section 3.3 Accuracy of Load Forecast and Variance Analysis
- CWH Load Forecast Model

IR Responses

- 3-Staff-40 to 3-Staff-48
- 3.0-VECC-9 to 3.0-VECC-14
- 3-SEC-15
- 3-Clarification Staff-7 to 8
- VECC-38 and VECC-39 to 40

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

3.1.3 Loss Factors

Full Settlement

For the purpose of settlement, the Parties have agreed to loss factors as set out in Table 15 below.

Table 15 - 2018 Loss Factors

Particulars	Application May 1 2017	IRR Nov 10 2017	Variance over Original Filing	Settlement Proposal Dec 5 2017	Variance over IRs
Customer Class					
Loss Factor in Distributor's system = C / F	1.0312	1.0312	0.0000	1.0312	0.0000
Losses Upstream of Distributor's System					
Supply Facilities Loss Factor	1.0137	1.0137	0.0000	1.0137	0.0000
Total Losses					
Total Loss Factor = G x H	1.0453	1.0453	0.0000	1.0453	0.0000

Evidence References

- Exhibit 8. Section 8.1.11 Loss Adjustment Factors

IR Responses

- 8.0-VECC-36

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

3.1.4 LRAMVA Baseline

Full Settlement

The parties have agreed to LRAMVA thresholds as set out in Table 16 below.

Table 16 - 2018 LRAMVA Baseline kWhs and kW

Customer Class		2015	2016	total			
	Year	verified (kWh)	verified (kWh)	2017-2018 CDM Plan	Total Savings 2015-2018	Share	LRAMVA baseline
Residential							
	kWh	301,910	569,661	423,900	1,295,471	17.36%	1,285,481
General Service < 50 kW							
	kWh	242,626	111,021		353,647	4.74%	350,920
General Service > 50 to 2999 kW							
	kWh	713,583	890,811	6,000	1,610,394	21.58%	1,597,975
General Service > 3000 to 4999 kW							
	kWh			3,702,400	3,702,400	49.61%	3,673,849
USL							
	kWh						
Sentinel							
	kWh						
Street Lighting							
	kWh	501,436			501,436	6.72%	497,570
Total							
	kWh	544,536	680,682	4,132,300	7,463,348		
	Converted kW	1,215,019	890,811				
	Total	1,759,555	1,571,493			100.00%	7,405,794.00

Evidence References

- Exhibit 3. Section 3.2.2 Allocation of CDM Results
- CWH 2017 Load Forecast

IR Responses

- 3-Staff-45 and 3-Staff-48 and 4-Staff-65 to 4-Staff-69
- 4-Clarification Staff 12 to 14

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

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

Full Settlement

The Parties agree to the following adjustments:

- The elimination of allocated secondary costs and transformer Line to the 3,000-4,999 Class, and
- The allocation of metering costs to the 3,000-4,999 Class based on the use of 3 meters as opposed to 1,

Subject to the above adjustments, the Parties accept the evidence of CWH 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,

Table 17 - Summary of 2018 Revenue to Cost Ratios

Particulars	Application May 1 2017			IRR Nov 10 2017			Settlement Proposal Dec 5 2017		
	Calculated R/C Ratio	Proposed R/C Ratio	Variance	Calculated R/C Ratio	Proposed R/C Ratio	Variance	Calculated R/C Ratio	Proposed R/C Ratio	Variance
Residential	1.0632	1.0409	0.0223	1.0737	1.0516	0.0220	1.0234	1.0230	0.0004
General Service < 50 kW	1.0304	1.0296	0.0008	1.0278	1.0284	-0.0006	0.9590	0.9584	0.0006
General Service 50 to 2999 kW	0.9478	0.9484	-0.0006	0.9234	0.9234	0.0000	1.0009	1.0024	-0.0015
General Service 3000-4999 kW	0.6082	0.8010	-0.1928	0.5970	0.7995	-0.2024	0.9580	0.9573	0.0007
Unmetered Scattered Load	0.9072	0.9061	0.0011	0.9014	0.9023	-0.0009	0.8292	0.8289	0.0003
Sentinel Lighting	0.7404	0.8000	-0.0596	0.7518	0.8008	-0.0490	0.7491	0.8016	-0.0525
Street Lighting	0.7563	0.7987	-0.0424	0.8001	0.7993	0.0008	0.8248	0.8244	0.0003

Evidence References

- Exhibit 1. Section 1.5 Application Summary
- Exhibit 7 Cost Allocation

IR Responses

- 7-Staff-74 to 7-Staff-85
- 7.0-VECC-33
- 7-Clarification Staff-15 to 19
- VECC-42 to 43

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

3.3 Are Centre Wellington Hydro's proposals for rate design appropriate?

Full Settlement

The Parties accept the evidence of CWH that all elements of the rate design have been correctly determined in accordance with OEB policies and practices.

Table 18 - Distribution Rates

Particulars		Application May 1 2017	Application May 1 2017	IRR Nov 10 2017	IRR Nov 10 2017	Settlement Proposal Dec 5 2017	Settlement Proposal Dec 5 2017
Customer Class Name	per	Fixed Rate	Variable Rate	Fixed Rate	Variable Rate	Fixed Rate	Variable Rate
Residential	kWh	\$26.02	\$0.0041	\$26.09	\$0.0041	\$26.33	\$0.0042
General Service < 50 kW	kWh	\$21.07	\$0.0219	\$21.16	\$0.0220	\$20.85	\$0.0217
General Service 50 to 2999 kW	kW	\$170.53	\$4.2349	\$170.19	\$4.2453	\$170.19	\$4.1917
General Service 3000-4999 kW	kW	\$687.21	\$4.2301	\$685.86	\$4.3107	\$685.86	\$3.1776
Unmetered Scattered Load	kW	\$7.90	\$0.0125	\$7.94	\$0.0125	\$7.83	\$0.0123
Sentinel Lighting	kWh	\$5.90	\$15.6432	\$5.83	\$15.4067	\$5.78	\$15.2908
Street Lighting	kW	2.35	\$11.3575	2.21	\$10.6760	\$2.18	\$10.5671

Table 19 – Fixed to Variable Split

Particulars		Application May 1 2017	Application May 1 2017	IRR Nov 10 2017	IRR Nov 10 2017	Settlement Proposal Mar 2 2016	Settlement Proposal Mar 2 2016
Customer Class Name	per	Fixed Rate	Variable Rate	Fixed Rate	Variable Rate	Fixed Rate	Variable Rate
Residential	kWh	91.16%	8.84%	91.16%	8.84%	91.14%	8.86%
General Service < 50 kW	kWh	29.78%	70.22%	29.78%	70.22%	29.46%	70.54%
General Service 50 to 2999 kW	kW	12.82%	87.18%	12.84%	87.16%	13.08%	86.92%
General Service 3000-4999 kW	kW	4.85%	95.15%	4.78%	95.22%	6.71%	93.29%
Unmetered Scattered Load	kW	15.29%	84.71%	15.28%	84.72%	15.05%	84.95%
Sentinel Lighting	kWh	54.93%	45.07%	54.89%	45.11%	55.15%	44.85%
Street Lighting	kW	73.51%	26.49%	73.63%	26.37%	73.65%	26.35%

Evidence References

- Exhibit 8 Rate Design
- CWH 2017 Rate Design Model
- OEB RRWF Model

IR Responses

- 8-Staff-86 to 8-Staff-88
- 8-Clarification Staff-20

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

3.3.1 Residential Rate Design

Full Settlement

The Parties accept that CWH's proposal for the phase in of fully fixed charge for the residential rate class remains appropriate and is properly reflected in the application.

Evidence References

- Exhibit 8. Section 8.1 Rate Design
- OEB RRWF Model

IR Responses

- None

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

3.3.1 Five Year Incremental 2018 Settlement Adjustment Rate Rider

Full Settlement

CWH has proposed and the Parties have agreed that it is appropriate to include a refund to customers through an annual rate rider of an amount equivalent to a Test Year revenue requirement reduction of \$40,000. The purpose of this is for CWH to provide the effects of savings during the Price Cap IR term in a manner that allows CWH to take advantage of future possible savings and funding from future Price Cap- related increases in revenue. As a result, ratepayers will receive refunds that mimic the effect of an additional Test Year revenue requirement reduction of \$40,000, while CWH retains the flexibility to achieve savings to offset that reduction. The benefit of this approach is that it provides CWH greater time to implement further efficiency initiatives and continuous improvement opportunities to meet the revenue requirement reductions. Ratepayers benefit by achieving the same revenue requirement impact over the IRM term, while more likely receiving sustainable cost performance improvements by CWH due to the longer time horizon CWH has to implement them.

Also illustrated by the table below, the effect of the riders is to provide CWH with two years' time to seek and achieve savings in order to fund the full impact of the funding obligation in years 3 and 4, which helps CWH to avoid having to make inappropriate or unsustainable reductions in its cost structure in years 1 or 2, while putting material pressure on CWH to find ways to fund the equivalent of a \$40,000 reduction in its Test Year revenue requirement by years 3 and 4. As set out in the table below, CWH has proposed a series of rate riders that refund to customers the equivalent amount of money that customers would have saved in base rates had the Test Year been reduced by a further \$40,000. The calculated refund includes the effect of Price Cap IR escalations tied to the notional \$40,000 in revenue requirement. For the purposes of the table, the Parties have assumed an escalator in every year of 1.5% and for the purposes of the actual rider calculations for 2019, 2020, and 2021 and 2022 the Parties have agreed to simply fix the forecast escalators, since the materiality of any variance between an assumed escalator of 1.5% in those years and the actual escalators on a base amount of \$40,000 will be immaterial.

Table 20 - Five Year Incremental 2018 Settlement Adjustment Rider

Escalator	Test Year	Year 2	Year 3	Year 4		Year 5	
1.50%	2018	2019	2020	2021	4 Year Total	2022	5 Year Total
Revenue Requirement Equivalent	-40,000	-40,600	-41,209	-41,827	-163,636	-42,455	-206,091
		-20,455	-20,455	-20,455			
			-20,455	-20,455			
			-20,455	-20,455			
				-20,455			
Rider Equivalent	NO RIDER	-20,455	-61,364	-81,818	-163,636	-42,455	-206,091

As illustrated in the table above, by the end of 4 years the credit to ratepayers as a result of the rider is equivalent to the revenue requirement having been reduced by \$40,000 in the test year. In year 5 the rider mimics the revenue requirement impact of a \$40,000 Test Year reduction exactly.

The riders for each of Years 2-4 will have a sunset date of exactly 1 year; the Year 5 rate rider will expire upon the effective date of rates approved by the Board in a rebasing proceeding (i.e. Cost of Service or Custom IR). This ensures that if CWH does not rebase for 2023 as scheduled, or the effective date, if CWH does, is after January 1, 2023, ratepayers will still receive a revenue requirement equivalent as if the amount has been reduced in the Test Year. The one exception is that since the Year 5 rate rider will expire upon the effective date of new rates following CWH's next rebasing application, if that is after January 1, 2023, as a result of a delayed rebasing for CWH, ratepayers will forego the annual inflation increase to the revenue requirement equivalent in years 6 and beyond. The Parties agree that this is appropriate considering the amount will be well below CWH's materiality threshold, and as a matter of regulatory efficacy, it avoids the need for a new rider to be calculated and approved each year after Year 5. The rate riders as shown in tables 21 to 24 were calculated on the revenue requirement allocation basis. The rate rider for the Residential class is calculated on a fixed rate basis.

Table 21 – 2019 Incremental 2018 Settlement Adjustment Rider

Rate Class (Enter Rate Classes in cells below)	Units	# of Customers/ kWh/kW	Rev Reqt Allocation	% Allocation	Balance of Group 2 Accounts	Rate Rider for RSVA - Power - Global Adjustment
Residential	# of Customers	6,107	2,117,551	57.77%	-\$11,816.36	-\$0.16
General service less than 50 kw	kWh	20,920,091	643,857	17.56%	-\$3,592.85	-\$0.0002
General service 50 to 2,999 kw	kW	158,301	708,819	19.34%	-\$3,955.35	-\$0.0250
General service 3,000 to 4,999 kw	kW	43,103	122,742	3.35%	-\$684.93	-\$0.0159
Unmetered scattered load	kWh	559,426	8,118	0.22%	-\$45.30	-\$0.0001
Sentinel lighting	kW	105	3,587	0.10%	-\$20.01	-\$0.1903
Street lighting	kW	1,520	60,964	1.66%	-\$340.19	-\$0.2238
Total			3,665,637	100.00%	-\$20,455.00	

Table 22 – 2020 Incremental 2018 Settlement Adjustment Rider

Rate Class (Enter Rate Classes in cells below)	Units	# of Customers/ kWh/kW	Rev Reqt Allocation	% Allocation	Balance of Group 2 Accounts	Rate Rider for RSVA - Power - Global Adjustment
Residential	# of Customers	6,107	2,117,551	57.77%	-\$35,448.52	-\$0.48
General service less than 50 kw	kWh	20,920,091	643,857	17.56%	-\$10,778.38	-\$0.0005
General service 50 to 2,999 kw	kW	158,301	708,819	19.34%	-\$11,865.87	-\$0.0750
General service 3,000 to 4,999 kw	kW	43,103	122,742	3.35%	-\$2,054.75	-\$0.0477
Unmetered scattered load	kWh	559,426	8,118	0.22%	-\$135.89	-\$0.0002
Sentinel lighting	kW	105	3,587	0.10%	-\$60.04	-\$0.5708
Street lighting	kW	1,520	60,964	1.66%	-\$1,020.55	-\$0.6713
Total			3,665,637	100.00%	-\$61,364.00	

Table 23 – 2021 Incremental 2018 Settlement Adjustment Rider

Rate Class (Enter Rate Classes in cells below)	Units	# of Customers/ kWh/kW	Rev Reqt Allocation	% Allocation	Balance of Group 2 Accounts	Rate Rider for RSVA - Power - Global Adjustment
Residential	# of Customers	6,107	2,117,551	57.77%	-\$47,264.30	-\$0.64
General service less than 50 kw	kWh	20,920,091	643,857	17.56%	-\$14,371.06	-\$0.0007
General service 50 to 2,999 kw	kW	158,301	708,819	19.34%	-\$15,821.03	-\$0.0999
General service 3,000 to 4,999 kw	kW	43,103	122,742	3.35%	-\$2,739.64	-\$0.0636
Unmetered scattered load	kWh	559,426	8,118	0.22%	-\$181.19	-\$0.0003
Sentinel lighting	kW	105	3,587	0.10%	-\$80.05	-\$0.7610
Street lighting	kW	1,520	60,964	1.66%	-\$1,360.72	-\$0.8951
Total			3,665,637	100.00%	-\$81,818.00	

Table 24 – 2022 Incremental 2018 Settlement Adjustment Rider

Rate Class (Enter Rate Classes in cells below)	Units	# of Customers /kWh/kW	Rev Reqt Allocation	% Allocation	Balance of Group 2 Accounts	Rate Rider for RSVA - Power - Global Adjustment
Residential	# of Customers	6,107	2,117,551	57.77%	-\$24,525.24	-\$0.33
General Service Less Than 50 Kw	kWh	20,920,091	643,857	17.56%	-\$7,457.08	-\$0.0004
General Service 50 To 2,999 Kw	kW	158,301	708,819	19.34%	-\$8,209.46	-\$0.0519
General Service 3,000 To 4,999 Kw	kW	43,103	122,742	3.35%	-\$1,421.59	-\$0.0330
Unmetered Scattered Load	kWh	559,426	8,118	0.22%	-\$94.02	-\$0.0002
Sentinel Lighting	kW	105	3,587	0.10%	-\$41.54	-\$0.3949
Street Lighting	kW	1,520	60,964	1.66%	-\$706.07	-\$0.4645
Total			3,665,637	100.00%	-\$42,455.00	

Evidence References

- None

IR Responses

- None

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

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

Full Settlement

The Parties accept the evidence of CWH 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.

Evidence References

- Exhibit 8. Section 8.1.1 Retail Transmission Service Rates (RTSR)

IR Responses

- 8-Staff-90
- 8.0-VECC-34

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

3.4.1 Retail Transmission Service Rates

Full Settlement

The Parties have agreed to the RTSR rates presented in Table 25 below. An updated copy of the OEB's RTSR model has been submitted in live Excel format as part of this settlement proposal.

Table 25 - RTSR Network and Connection Rates

Transmission - Network	Application May 1 2017	Application May 1 2017	IRR Nov 10 2017	IRR Nov 10 2017	Settlement Proposal Dec 5 2017	Settlement Proposal Dec 5 2017
Class Name	Rate	Impact on CoP	Rate	Impact on CoP	Rate	Impact on CoP
Residential	0.0065	\$303,794	0.0065	\$301,929	0.0065	\$304,666
General Service < 50 kW	0.0060	\$128,998	0.0060	\$128,205	0.0060	\$131,023
General Service 50 to 2999 kW	2.4194	\$387,804	2.4194	\$385,423	2.4194	\$382,987
General Service 3000-4999 kW	2.7057	\$117,802	2.7057	\$117,079	2.7057	\$116,625
Unmetered Scattered Load	0.0060	\$3,436	0.0060	\$3,415	0.0060	\$3,504
Sentinel Lighting	1.8338	\$195	1.8338	\$194	1.8338	\$193
Street Lighting	1.8245	\$2,802	1.8245	\$2,784	1.8245	\$2,774
		\$944,831		\$939,029		\$941,772
Transmission - Connection						
Class Name	Rate	Impact on CoP	Rate	Impact on CoP	Rate	Impact on CoP
Residential	0.0052	\$246,109	0.0052	\$244,598	0.0052	\$246,815
General Service < 50 kW	0.0047	\$102,459	0.0047	\$101,830	0.0047	\$104,068
General Service 50 to 2999 kW	1.8470	\$296,061	1.8470	\$294,243	1.8470	\$292,383
General Service 3000-4999 kW	2.1783	\$94,840	2.1783	\$94,258	2.1783	\$93,892
Unmetered Scattered Load	0.0047	\$2,729	0.0047	\$2,712	0.0047	\$2,783
Sentinel Lighting	1.4577	\$155	1.4577	\$154	1.4577	\$153
Street Lighting	1.4279	\$2,193	1.4279	\$2,179	1.4279	\$2,171
		\$744,546		\$739,974		\$742,265

Evidence References

- Exhibit 8. Section 8.1.4 Retail Transmission Service Rates (RTSR)

IR Responses

- 8-Staff-90
- 8.0-VECC-34

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

3.4.2 Low Voltage Service Rates

Full Settlement

The Parties agree that the Low Voltage Service rates have been appropriately determined.

Table 26 – LV Charges

Class Name	Rate
Residential	\$0.0030
General Service < 50 kW	\$0.0027
General Service 50 to 2999 kW	\$0.9987
General Service 3000-4999 kW	\$1.1778
Unmetered Scattered Load	\$0.0027
Sentinel Lighting	\$0.7882
Street Lighting	\$0.7720

Evidence References

- Exhibit 8. Section 8.1.10 Low Voltage Service Rates

IR Responses

- None

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

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?

Full Settlement

The Parties accept the evidence of CWH 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

- Exhibit 1. Section 1.3.9 Changes in Methodologies

IR Responses

- 2-Staff-17

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

4.2 Are Centre Wellington Hydro's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, requests for new accounts and the continuation of existing accounts, appropriate?

Full Settlement

The Parties accept the evidence of CWH that all elements of the applied for deferral and variance accounts are appropriate as updated through the interrogatory process, including the balances in the existing accounts and their disposition on a harmonized basis commencing January 1, 2018 and the continuation of existing accounts. Specific to the clearance of the 2015 and 2016 LRAMVA, the parties accept the updated balances as appropriate for clearance.

Table 27 below summarizes the amounts for disposition and associated rate riders by rate class.

Table 27 - DVA Balances

		Amounts from Sheet 2	Allocator
LV Variance Account	1550	341,359	kWh
Smart Metering Entity Charge Variance Account	1551	(3,047)	# of Customers
RSVA - Wholesale Market Service Charge	1580	(329,142)	kWh
RSVA - Retail Transmission Network Charge	1584	(42,699)	kWh
RSVA - Retail Transmission Connection Charge	1586	9,575	kWh
RSVA - Power (excluding Global Adjustment)	1588	(53,373)	kWh
RSVA - Global Adjustment	1589	337,293	Non-RPP kWh
Disposition and Recovery/Refund of Regulatory Balances (2012)	1595	(1,514)	%
Disposition and Recovery/Refund of Regulatory Balances (2013)	1595	(2,077)	%
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	(5,351)	%
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	(5,131)	%
Total of Group 1 Accounts (excluding 1589)		(91,400)	
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	91,775	kWh
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	9,664	kWh
Other Regulatory Assets - Sub-Account - Other	1508	1,069	kWh
Retail Cost Variance Account - Retail	1518	42,287	kWh
Misc. Deferred Debits	1525	0	kWh
Retail Cost Variance Account - STR	1548	478	kWh
Total of Group 2 Accounts		145,273	
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account)	1592	(863)	kWh

PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	0	kWh
Total of Account 1592		(863)	

LRAM Variance Account (Enter dollar amount for each class)	1568	122,852	
(Account 1568 - total amount allocated to classes)		121,011	
Variance		1,841	

Renewable Generation Connection OM&A Deferral Account	1532	8,048	kWh
---	------	--------------	-----

Total of Group 1 Accounts (1550, 1551, 1584, 1586 and 1595)		291,115	
Total of Account 1580 and 1588 (not allocated to WMPs)		(382,515)	
Balance of Account 1589 Allocated to Non-WMPs		337,293	

Group 2 Accounts (including 1592, 1532)		152,457	
--	--	----------------	--

IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	0	kWh
Accounting Changes Under CGAAP Balance + Return Component	1576	0	kWh
Total Balance Allocated to each class for Accounts 1575 and 1576		0	

Table 28 - LRAMVA Rate Riders

Description	Residential	General Service < 50 kW	General Service 50 to 2999 kW	General Service 3000-4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
	kWh	kWh	kW	kW	kWh	kW	kW	
2015 Actuals	\$13,479.03	\$48,770.13	\$12,319.11	\$2.93	\$0.00	\$0.00	\$13,983.53	\$88,554.73
2015 Forecast	(\$10,251.31)	(\$5,908.23)	(\$8,813.45)	(\$1,650.18)	(\$99.31)	(\$19.65)	(\$443.62)	(\$27,185.74)
Amount Cleared								
2016 Actuals	\$17,533.86	\$48,762.61	\$12,476.89	\$2.98	\$0.00	\$0.00	\$5,466.18	\$84,242.52
2016 Forecast	(\$8,674.18)	(\$6,004.04)	(\$8,957.50)	(\$1,677.17)	(\$100.25)	(\$19.97)	(\$450.87)	(\$25,883.99)
Amount Cleared								
<u>Carrying Charges</u>	\$96.69	\$906.45	\$74.25	(\$34.99)	(\$2.11)	(\$0.42)	\$243.53	\$1,283.42
Total LRAMVA Balance	\$12,184	\$86,527	\$7,099	-\$3,356	-\$202	-\$40	\$18,799	\$121,011
Rate Rider	\$0.0001	\$0.0010	\$0.0112	-\$0.0195	-\$0.0001	-\$0.0951	\$3.0915	

Evidence References

- Exhibit 10. Section 1.5.8 – Overview of Deferral and Variance Account Disposition
- Exhibit 4. Section 4.12.2 – Lost Revenue Adjustment Mechanism
- Exhibit 9 – Deferral and Variance Accounts
- CWH_2018 DVA Continuity Schedule

IR Responses

- 4-Staff- 65 to Staff-69
- 4.0-VECC-30
- 9-Staff-93 to Staff-102
- 9.0-VECC-37
- 4-Clarification Staff-12 to Staff-14
- 9-Clarification Staff-21
- Clarification VECC-41

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

4.2.1 Effective Date

Full Settlement

The Parties agree that CWH's new rates should be made effective January 1, 2018. In the event there is a delay to the implementation of new rates on January 1, 2018 the parties agree that existing rates should be made interim as of January 1, 2018 and that a deferral account be established to track the foregone revenue that accrues as a result of the late implementation date.

Evidence References

- Exhibit 1. Section 1.3.4 Legal Application

IR Responses

- None

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

5 OTHER

5.1 Are the proposed specific service charges appropriate?

Full Settlement

The Parties agree that CWH proposed specific service charges are appropriate.

Evidence References

- Exhibit 3. Section 3.4.3 – Proposed Specific Service Charges

IR Responses

- 3-Staff-49 and Staff-50
- 3.0-VECC-15 and VECC-17

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

5.2 Are the proposals with respect to pole attachment charges and microFIT charges appropriate?

Full Settlement

The Parties accept CWH's proposal to follow the Board's policy with respect to updated pole attachment charges insofar as the Board issues new policy in EB-2015-0304. The Parties also accept CWH's proposed updated microFIT charges of \$10.

Evidence References

- Exhibit 3. Section 3.4.3 – Proposed Specific Service Charges
- Exhibit 8. Section 8.1.9 – Specific Service Charges

IR Responses

- 3-Staff-49
- 3-Staff-50
- 3.0 VECC-17
- 8.0 VECC-35

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

5.3 Is Centre Wellington Hydro's water and sewer billing arrangement with its affiliate appropriate?

Full Settlement

In view of CWH's inability to locate and file the original Service Level Agreement governing the provision of water and sewer billing services to its affiliate, CWH has agreed to provide an updated Service Level Agreement between itself and its affiliate with respect to the water and sewer billing services provided to the affiliate by CWH within one year and file it with the Board under the EB-2017-0032 docket.

Evidence References

- Exhibit 4, Section 4.5 – Shared Services & Corporate Cost Allocation
- Exhibit 1, Section 1.3.13 – Accounting Treatment of Non-Utility Related Business

IR Responses

- 4-Staff-61
- 4-SEC-23

Supporting Parties

- CWH, VECC, SEC

Parties Taking No Position

- None

6 ATTACHMENTS

A. Revenue Requirement Workform



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2017 Filers



Version

Utility Name	<input type="text"/>
Service Territory	<input type="text"/>
Assigned EB Number	<input type="text"/>
Name and Title	<input type="text"/>
Phone Number	<input type="text"/>
Email Address	<input type="text"/>

The RRWF has been enhanced commencing with 2017 rate applications to provide estimated base distribution rates. The enhanced RRWF is not intended to replace a utility's formal rate model which should continue to be the source of the proposed rates as well as the final ones at the conclusion of the proceeding. The load forecasting addition made to this model is intended demonstrative only and does not replace the information filed in the utility's application. In an effort to minimize the incremental work required from utilities, the cost allocation and rate design to this model do in fact replace former appendices that were required to be filed as part of the cost of service (Chapter 2) filing requirements.

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

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



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2017 Filers

[1. Info](#)

[2. Table of Contents](#)

[3. Data Input Sheet](#)

[4. Rate Base](#)

[5. Utility Income](#)

[6. Taxes PILs](#)

[7. Cost of Capital](#)

[8. Rev Def Suff](#)

[9. Rev Regt](#)

[10. Load Forecast](#)

[11. Cost Allocation](#)

[12. Residential Rate Design](#)

[13. Rate Design and Revenue Reconciliation](#)

[14. Tracking Sheet](#)

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 format.***



Revenue Requirement Workform (RRWF) for 2017 Filers

Data Input ⁽¹⁾

	Initial Application ⁽²⁾	Adjustments	Interrogatory Responses ⁽⁶⁾	Adjustments	Per Board Decision
1 Rate Base					
Gross Fixed Assets (average)	\$27,430,788	(\$264,897)	\$ 27,165,891	(\$37,649)	\$27,128,241
Accumulated Depreciation (average)	(\$11,869,977) ⁽⁵⁾	\$256,755	(\$11,613,222)	\$9,900	(\$11,603,322)
Allowance for Working Capital:					
Controllable Expenses	\$2,423,500		\$ 2,423,500	(\$60,000)	\$2,363,500
Cost of Power	\$20,053,083	\$59,528	\$ 20,112,611	(\$2,184,657)	\$17,927,954
Working Capital Rate (%)	7.50% ⁽⁹⁾		7.50% ⁽⁹⁾		7.50% ⁽⁹⁾
2 Utility Income					
Operating Revenues:					
Distribution Revenue at Current Rates	\$3,241,500	\$0	\$3,241,500	(\$1,729)	\$3,239,771
Distribution Revenue at Proposed Rates	\$3,707,317	(\$210)	\$3,707,107	(\$41,470)	\$3,665,637
Other Revenue:					
Specific Service Charges	\$124,600	\$0	\$124,600	\$0	\$124,600
Late Payment Charges	\$14,300	\$0	\$14,300	\$0	\$14,300
Other Distribution Revenue	\$105,700	\$0	\$105,700	\$0	\$105,700
Other Income and Deductions	\$47,800	\$0	\$47,800	\$0	\$47,800
Total Revenue Offsets	\$292,400 ⁽⁷⁾	\$0	\$292,400	\$0	\$292,400
Operating Expenses:					
OM+A Expenses	\$2,404,300		\$ 2,404,300	(\$60,000)	\$ 2,344,300
Depreciation/Amortization	\$590,700		\$ 590,700	(\$11,100)	\$ 579,600
Property taxes	\$19,200		\$ 19,200	\$ -	\$ 19,200
Other expenses					
3 Taxes/PILs					
Taxable Income:					
Adjustments required to arrive at taxable income	(\$605,699) ⁽³⁾		(\$605,413)		(\$613,684)
Utility Income Taxes and Rates:					
Income taxes (not grossed up)	\$ -				
Income taxes (grossed up)	\$ -				
Federal tax (%)	0.00%				
Provincial tax (%)	0.00%				
Income Tax Credits					
4 Capitalization/Cost of Capital					
Capital Structure:					
Long-term debt Capitalization Ratio (%)	56.0%		56.0%		56.0%
Short-term debt Capitalization Ratio (%)	4.0% ⁽⁸⁾		4.0% ⁽⁸⁾		4.0% ⁽⁸⁾
Common Equity Capitalization Ratio (%)	40.0%		40.0%		40.0%
Preferred Shares Capitalization Ratio (%)					
	100.0%		100.0%		100.0%
Cost of Capital					
Long-term debt Cost Rate (%)	3.81%		3.81%		4.04%
Short-term debt Cost Rate (%)	1.76%		1.76%		2.29%
Common Equity Cost Rate (%)	8.78%		8.78%		9.00%
Preferred Shares Cost Rate (%)					

Notes:

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

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- (2) Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use column M and Adjustments in column I
- (3) Net of addbacks and deductions to arrive at taxable income.
- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- (5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) Select option from drop-down list by clicking on cell M10. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.
- (7) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
- (8) 4.0% unless an Applicant has proposed or been approved for another amount.
- (9) 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, a WCA factor based on lead-lag study, with supporting rationale could be provided.



Revenue Requirement Workform (RRWF) for 2017 Filers

Rate Base and Working Capital

Line No.	Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Per Board Decision
1	Gross Fixed Assets (average) ⁽²⁾	\$27,430,788	(\$264,897)	\$27,165,891	(\$37,649)	\$27,128,241
2	Accumulated Depreciation (average) ⁽²⁾	(\$11,869,977)	\$256,755	(\$11,613,222)	\$9,900	(\$11,603,322)
3	Net Fixed Assets (average) ⁽²⁾	\$15,560,810	(\$8,142)	\$15,552,668	(\$27,749)	\$15,524,919
4	Allowance for Working Capital ⁽¹⁾	\$1,685,744	\$4,465	\$1,690,208	(\$168,349)	\$1,521,859
5	Total Rate Base	\$17,246,554	(\$3,678)	\$17,242,877	(\$196,098)	\$17,046,778

(1) Allowance for Working Capital - Derivation

6	Controllable Expenses	\$2,423,500	\$ -	\$2,423,500	(\$60,000)	\$2,363,500
7	Cost of Power	\$20,053,083	\$59,528	\$20,112,611	(\$2,184,657)	\$17,927,954
8	Working Capital Base	\$22,476,583	\$59,528	\$22,536,111	(\$2,244,657)	\$20,291,454
9	Working Capital Rate % ⁽¹⁾	7.50%	0.00%	7.50%	0.00%	7.50%
10	Working Capital Allowance	\$1,685,744	\$4,465	\$1,690,208	(\$168,349)	\$1,521,859

Notes

(1) Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2017 cost of service applications is 7.5%, per the letter issued by the Board on June 3, 2015.

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



Revenue Requirement Workform (RRWF) for 2017 Filers

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Per Board Decision
Operating Revenues:						
1	Distribution Revenue (at Proposed Rates)	\$3,707,317	(\$210)	\$3,707,107	(\$41,470)	\$3,665,637
2	Other Revenue ⁽¹⁾	\$292,400	\$ -	\$292,400	\$ -	\$292,400
3	Total Operating Revenues	\$3,999,717	(\$210)	\$3,999,507	(\$41,470)	\$3,958,037
Operating Expenses:						
4	OM+A Expenses	\$2,404,300	\$ -	\$2,404,300	(\$60,000)	\$2,344,300
5	Depreciation/Amortization	\$590,700	\$ -	\$590,700	(\$11,100)	\$579,600
6	Property taxes	\$19,200	\$ -	\$19,200	\$ -	\$19,200
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -
9	Subtotal (lines 4 to 8)	\$3,014,200	\$ -	\$3,014,200	(\$71,100)	\$2,943,100
10	Deemed Interest Expense	\$379,818	(\$81)	\$379,737	\$21,516	\$401,253
11	Total Expenses (lines 9 to 10)	\$3,394,018	(\$81)	\$3,393,937	(\$49,584)	\$3,344,353
12	Utility income before income taxes	\$605,699	(\$129)	\$605,570	\$8,114	\$613,684
13	Income taxes (grossed-up)	\$ -	\$ -	\$ -	\$ -	\$ -
14	Utility net income	\$605,699	(\$129)	\$605,570	\$8,114	\$613,684

Notes

Other Revenues / Revenue Offsets

(1)	Specific Service Charges	\$124,600	\$ -	\$124,600	\$ -	\$124,600
	Late Payment Charges	\$14,300	\$ -	\$14,300	\$ -	\$14,300
	Other Distribution Revenue	\$105,700	\$ -	\$105,700	\$ -	\$105,700
	Other Income and Deductions	\$47,800	\$ -	\$47,800	\$ -	\$47,800
	Total Revenue Offsets	\$292,400	\$ -	\$292,400	\$ -	\$292,400



Revenue Requirement Workform (RRWF) for 2017 Filers

Taxes/PILs

Line No.	Particulars	Application	Interrogatory Responses	Per Board Decision
<u>Determination of Taxable Income</u>				
1	Utility net income before taxes	\$605,699	\$605,570	\$613,684
2	Adjustments required to arrive at taxable utility income	(\$605,699)	(\$605,413)	(\$613,684)
3	Taxable income	\$ -	\$157	\$ -
<u>Calculation of Utility income Taxes</u>				
4	Income taxes	\$ -	\$ -	\$ -
6	Total taxes	\$ -	\$ -	\$ -
7	Gross-up of Income Taxes	\$ -	\$ -	\$ -
8	Grossed-up Income Taxes	\$ -	\$ -	\$ -
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$ -	\$ -	\$ -
10	Other tax Credits	\$ -	\$ -	\$ -
<u>Tax Rates</u>				
11	Federal tax (%)	0.00%	0.00%	0.00%
12	Provincial tax (%)	0.00%	0.00%	0.00%
13	Total tax rate (%)	0.00%	0.00%	0.00%

Notes



Revenue Requirement Workform (RRWF) for 2017 Filers

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
Initial Application					
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$9,658,070	3.81%	\$367,676
2	Short-term Debt	4.00%	\$689,862	1.76%	\$12,142
3	Total Debt	60.00%	\$10,347,933	3.67%	\$379,818
	Equity				
4	Common Equity	40.00%	\$6,898,622	8.78%	\$605,699
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$6,898,622	8.78%	\$605,699
7	Total	100.00%	\$17,246,554	5.71%	\$985,517
Interrogatory Responses					
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$9,656,011	3.81%	\$367,598
2	Short-term Debt	4.00%	\$689,715	1.76%	\$12,139
3	Total Debt	60.00%	\$10,345,726	3.67%	\$379,737
	Equity				
4	Common Equity	40.00%	\$6,897,151	8.78%	\$605,570
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$6,897,151	8.78%	\$605,570
7	Total	100.00%	\$17,242,877	5.71%	\$985,307
Per Board Decision					
		(%)	(\$)	(%)	(\$)
	Debt				
8	Long-term Debt	56.00%	\$9,546,196	4.04%	\$385,638
9	Short-term Debt	4.00%	\$681,871	2.29%	\$15,615
10	Total Debt	60.00%	\$10,228,067	3.92%	\$401,253
	Equity				
11	Common Equity	40.00%	\$6,818,711	9.00%	\$613,684
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	Total Equity	40.00%	\$6,818,711	9.00%	\$613,684
14	Total	100.00%	\$17,046,778	5.95%	\$1,014,937

Notes



Revenue Requirement Workform (RRWF) for 2017 Filers

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Interrogatory Responses		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$465,817		\$465,607		\$425,866
2	Distribution Revenue	\$3,241,500	\$3,241,500	\$3,241,500	\$3,241,500	\$3,239,771	\$3,239,771
3	Other Operating Revenue Offsets - net	\$292,400	\$292,400	\$292,400	\$292,400	\$292,400	\$292,400
4	Total Revenue	<u>\$3,533,900</u>	<u>\$3,999,717</u>	<u>\$3,533,900</u>	<u>\$3,999,507</u>	<u>\$3,532,171</u>	<u>\$3,958,037</u>
5	Operating Expenses	\$3,014,200	\$3,014,200	\$3,014,200	\$3,014,200	\$2,943,100	\$2,943,100
6	Deemed Interest Expense	\$379,818	\$379,818	\$379,737	\$379,737	\$401,253	\$401,253
8	Total Cost and Expenses	<u>\$3,394,018</u>	<u>\$3,394,018</u>	<u>\$3,393,937</u>	<u>\$3,393,937</u>	<u>\$3,344,353</u>	<u>\$3,344,353</u>
9	Utility Income Before Income Taxes	\$139,882	\$605,699	\$139,963	\$605,570	\$187,818	\$613,684
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$605,699)	(\$605,699)	(\$605,413)	(\$605,413)	(\$613,684)	(\$613,684)
11	Taxable Income	<u>(\$465,817)</u>	<u>\$ -</u>	<u>(\$465,450)</u>	<u>\$157</u>	<u>(\$425,866)</u>	<u>\$ -</u>
12	Income Tax Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
13		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Income Tax on Taxable Income						
14	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Utility Net Income	<u>\$139,882</u>	<u>\$605,699</u>	<u>\$139,963</u>	<u>\$605,570</u>	<u>\$187,818</u>	<u>\$613,684</u>
16	Utility Rate Base	\$17,246,554	\$17,246,554	\$17,242,877	\$17,242,877	\$17,046,778	\$17,046,778
17	Deemed Equity Portion of Rate Base	\$6,898,622	\$6,898,622	\$6,897,151	\$6,897,151	\$6,818,711	\$6,818,711
18	Income/(Equity Portion of Rate Base)	2.03%	8.78%	2.03%	8.78%	2.75%	9.00%
19	Target Return - Equity on Rate Base	8.78%	8.78%	8.78%	8.78%	9.00%	9.00%
20	Deficiency/Sufficiency in Return on Equity	-6.75%	0.00%	-6.75%	0.00%	-6.25%	0.00%
21	Indicated Rate of Return	3.01%	5.71%	3.01%	5.71%	3.46%	5.95%
22	Requested Rate of Return on Rate Base	5.71%	5.71%	5.71%	5.71%	5.95%	5.95%
23	Deficiency/Sufficiency in Rate of Return	-2.70%	0.00%	-2.70%	0.00%	-2.50%	0.00%
24	Target Return on Equity	\$605,699	\$605,699	\$605,570	\$605,570	\$613,684	\$613,684
25	Revenue Deficiency/(Sufficiency)	\$465,817	\$ -	\$465,607	\$ -	\$425,866	\$ -
26	Gross Revenue Deficiency/(Sufficiency)	<u>\$465,817 ⁽¹⁾</u>		<u>\$465,607 ⁽¹⁾</u>		<u>\$425,866 ⁽¹⁾</u>	

Notes:

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



Revenue Requirement Workform (RRWF) for 2017 Filers

Revenue Requirement

Line No.	Particulars	Application	Interrogatory Responses	Per Board Decision
1	OM&A Expenses	\$2,404,300	\$2,404,300	\$2,344,300
2	Amortization/Depreciation	\$590,700	\$590,700	\$579,600
3	Property Taxes	\$19,200	\$19,200	\$19,200
5	Income Taxes (Grossed up)	\$ -	\$ -	\$ -
6	Other Expenses	\$ -		
7	Return			
	Deemed Interest Expense	\$379,818	\$379,737	\$401,253
	Return on Deemed Equity	\$605,699	\$605,570	\$613,684
8	Service Revenue Requirement (before Revenues)	<u>\$3,999,717</u>	<u>\$3,999,507</u>	<u>\$3,958,037</u>
9	Revenue Offsets	\$292,400	\$292,400	\$292,400
10	Base Revenue Requirement (excluding Transformer Ownership Allowance credit adjustment)	<u>\$3,707,317</u>	<u>\$3,707,107</u>	<u>\$3,665,637</u>
11	Distribution revenue	\$3,707,317	\$3,707,107	\$3,665,637
12	Other revenue	\$292,400	\$292,400	\$292,400
13	Total revenue	<u>\$3,999,717</u>	<u>\$3,999,507</u>	<u>\$3,958,037</u>
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u>\$ -</u> ⁽¹⁾	<u>\$ -</u> ⁽¹⁾	<u>\$ -</u> ⁽¹⁾

Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Interrogatory Responses	Δ% ⁽²⁾	Per Board Decision	Δ% ⁽²⁾
Service Revenue Requirement	\$3,999,717	\$3,999,507	(\$0)	\$3,958,037	(\$1)
Grossed-Up Revenue					
Deficiency/(Sufficiency)	\$465,817	\$465,607	(\$0)	\$425,866	(\$1)
Base Revenue Requirement (to be recovered from Distribution Rates)	\$3,707,317	\$3,707,107	(\$0)	\$3,665,637	(\$1)
Revenue Deficiency/(Sufficiency) Associated with Base Revenue Requirement	\$465,817	\$465,607	(\$0)	\$425,866	(\$1)

Notes

- ⁽¹⁾ Line 11 - Line 8
⁽²⁾ Percentage Change Relative to Initial Application

Revenue Requirement Workform (RRWF) for 2017 Filers

Load Forecast Summary

This spreadsheet provides a summary of the customer and load forecast on which the test year revenue requirement is derived. The amounts serve as the denominators for deriving the rates to recover the test year revenue requirement for purposes of this RRWF.

The information to be input is inclusive of any adjustments to kWh and kW to reflect the impacts of CDM programs up to and including CDM programs planned to be executed in the test year. i.e., the load forecast adjustments determined in **Appendix 2-I** should be incorporated into the entries. The inputs should correspond with the summary of the Load Forecast for the Test Year in **Appendix 2-IB** and in Exhibit 3 of the application.

Appendix 2-IB is still required to be filled out, as it also provides a year-over-year variance analysis of demand growth and trends from historical actuals to the Bridge and Test Year forecasts.

Stage in Process:		Per Board Decision								
Customer Class		Initial Application			Interrogatory Responses			Per Board Decision		
Input the name of each customer class.		Customer / Connections	kWh	kW/kVA ⁽¹⁾	Customer / Connections	kWh	kW/kVA ⁽¹⁾	Customer / Connections	kWh	kW/kVA ⁽¹⁾
		Test Year average or mid-year	Annual	Annual	Test Year average or mid-year	Annual	Annual	Test Year average or mid-year	Annual	Annual
1	Residential	6,107	44,716,576	-	6,107	44,441,983	-	6,107	44,844,896	-
2	General Service < 50 kW	758	20,596,746	-	758	20,470,267	-	758	20,920,091	-
3	General Service 50 to 2999 kW	45	59,273,907	160,292	45	58,909,922	159,308	45	61,343,551	158,301
4	General Service 3000-4999 kW	1	18,632,513	43,538	1	18,518,096	43,271	1	16,179,121	43,103
5	Unmetered Scattered Load	13	548,560	-	13	545,191	-	13	559,426	-
6	Sentinel Lighting	29	38,252	106	29	38,017	106	29	39,009	105
7	Street Lighting	1,716	558,906	1,536	1,716	555,474	1,526	1,716	569,977	1,520
8										-
9										-
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
Total			144,365,460	205,472		143,478,950	204,210		144,456,071	203,030

Notes:

⁽¹⁾ Input kW or kVA for those customer classes for which billing is based on demand (kW or kVA) versus energy consumption (kWh)



Revenue Requirement Workform (RRWF) for 2017 Filers

Cost Allocation and Rate Design

This spreadsheet replaces **Appendix 2-P** and provides a summary of the results from the Cost Allocation spreadsheet, and is used in the determination of the class revenue requirement and, hence, ultimately, the determination of rates from customers in all classes to recover the revenue requirement.

Stage in Application Process: *Per Board Decision*

A) Allocated Costs

Name of Customer Class ⁽³⁾	Costs Allocated from Previous Study ⁽¹⁾	%	Allocated Class Revenue Requirement ⁽¹⁾	%
<i>From Sheet 10. Load Forecast</i>				
(7A)				
1 Residential	\$1,846,813.00	56.39%	\$2,250,228.77	56.85%
2 General Service < 50 kW	\$539,862.00	16.49%	\$722,740.95	18.26%
3 General Service 50 to 2999 kW	\$596,496.00	18.21%	\$748,979.70	18.92%
4 General Service 3000-4999 kW	\$88,484.00	2.70%	\$134,775.08	3.41%
5 Unmetered Scattered Load	\$18,298.00	0.56%	\$10,715.49	0.27%
6 Sentinel Lighting	\$3,362.00	0.10%	\$5,042.38	0.13%
7 Street Lighting	\$181,484.00	5.54%	\$85,554.49	2.16%
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
Total	\$ 3,274,799	100.00%	\$ 3,958,037	100.00%
Allocated Revenue Requirement does not match Base Revenue Requirement from Sheet 9. Check data.			\$ 3,665,636.87	should be using service rev req.

- (1) Class Allocated Revenue Requirement, from Sheet O-1, Revenue to Cost || RR, row 40, from the Cost Allocation Study in this application. This excludes costs in deferral and variance accounts. For Embedded Distributors, Account 4750 - Low Voltage (LV) Costs are also excluded.
- (2) Host Distributors - Provide information on any embedded distributor(s) as a separate class, if applicable. If embedded distributors are billed in a General Service class, include the allocated costs and revenues of the embedded distributor(s) in the applicable class, and also complete Appendix 2-Q.
- (3) Customer Classes - If these differ from those in place in the previous cost allocation study, modify the customer classes to match the proposal in the current application as closely as possible.

B) Calculated Class Revenues

Name of Customer Class	Load Forecast (LF) X current approved rates (7B)	LF X current approved rates X (1+d) (7C)	LF X Proposed Rates (7D)	Miscellaneous Revenues (7E)
1 Residential	\$1,871,336.00	\$2,118,274.88	\$2,117,550.75	\$184,501.72
2 General Service < 50 kW	\$563,220.00	\$644,241.78	\$643,856.78	\$48,848.41
3 General Service 50 to 2999 kW	\$632,869.00	\$707,657.33	\$708,819.09	\$41,975.61
4 General Service 3000-4999 kW	\$110,020.00	\$123,033.88	\$122,742.26	\$6,283.41
5 Unmetered Scattered Load	\$7,059.00	\$8,120.24	\$8,117.79	\$764.45
6 Sentinel Lighting	\$2,949.00	\$3,321.62	\$3,586.64	\$455.47
7 Street Lighting	\$54,048.00	\$60,987.13	\$60,963.55	\$9,570.93
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
Total	\$ 3,241,501	\$ 3,665,637	\$ 3,665,637	\$ 292,400

- (4) In columns 7B to 7D, LF means Load Forecast of Annual Billing Quantities (i.e., customers or connections, as applicable X 12 months, and kWh, kW or kVA as applicable. Revenue quantities should be net of the Transformer Ownership Allowance for applicable customer classes. Exclude revenues from rate adders and rate riders.
- (5) Columns 7C and 7D - Column Total should equal the Base Revenue Requirement for each.
- (6) Column 7C - The OEB-issued cost allocation model calculates "1+d" on worksheet O-1, cell C22. "d" is defined as Revenue Deficiency/Revenue at Current Rates.
- (7) Column 7E - If using the OEB-issued cost allocation model, enter Miscellaneous Revenues as it appears on worksheet O-1, row 19,

C) Rebalancing Revenue-to-Cost Ratios

Name of Customer Class	Previously Approved Ratios Most Recent Year: 2013 %	Status Quo Ratios (7C + 7E) / (7A) %	Proposed Ratios (7D + 7E) / (7A) %	Policy Range %
1 Residential	99.65%	102.34%	102.30%	85 - 115
2 General Service < 50 kW	99.05%	95.90%	95.84%	85 - 115
3 General Service 50 to 2999 kW	99.75%	100.09%	100.24%	80 - 120
4 General Service 3000-4999 kW	99.69%	95.95%	95.73%	80 - 120
5 Unmetered Scattered Load	120.00%	82.91%	82.89%	80 - 120
6 Sentinel Lighting	120.00%	74.91%	80.16%	80 - 120
7 Street Lighting	120.00%	82.47%	82.44%	80 - 120
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

- (8) Previously Approved Revenue-to-Cost (R/C) Ratios - For most applicants, the most recent year would be the third year (at the latest) of the Price Cap IR period. For example, if the applicant, rebased in 2012 with further adjustments to move within the range over two years, the Most Recent Year would be 2015. However, the ratios in 2015 would be equal to those after the adjustment in 2014.
- (9) Status Quo Ratios - The OEB-issued cost allocation model provides the Status Quo Ratios on Worksheet O-1. The Status Quo means "Before Rebalancing".
- (10) Ratios shown in red are outside of the allowed range. Applies to both Tables C and D.

(D) Proposed Revenue-to-Cost Ratios ⁽¹¹⁾

Name of Customer Class	Proposed Revenue-to-Cost Ratio			Policy Range
	Test Year	Price Cap IR Period		
	2018	2019	2020	
1 Residential	102.30%	102.30%	102.30%	85 - 115
2 General Service < 50 kW	95.84%	95.84%	95.84%	85 - 115
3 General Service 50 to 2999 kW	100.24%	100.24%	100.24%	80 - 120
4 General Service 3000-4999 kW	95.73%	95.73%	95.73%	80 - 120
5 Unmetered Scattered Load	82.89%	82.89%	82.89%	80 - 120
6 Sentinel Lighting	80.16%	80.16%	80.16%	80 - 120
7 Street Lighting	82.44%	82.44%	82.44%	80 - 120
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

(11) The applicant should complete Table D if it is applying for approval of a revenue-to-cost ratio in 2017 that is outside of the OEB's policy range for any customer class. Table D will show that the distributor is likely to enter into the 2018 and 2019 Price Cap IR models, as necessary. For 2018 and 2019, enter the planned revenue-to-cost ratios that will be "Change" or "No Change" in 2017 (in the current Revenue/Cost Ratio Adjustment Workform, Worksheet C1.1 'Decision - Cost Revenue Adjustment, column d), and enter TBD for class(es) that will be entered as 'Rebalance'.



Revenue Requirement Workform (RRWF) for 2017 Filers

New Rate Design Policy For Residential Customers

Please complete the following tables.

A Data Inputs (from Sheet 10. Load Forecast)

Test Year Billing Determinants for Residential Class	
Customers	6,107
kWh	44,844,896

Proposed Residential Class Specific Revenue Requirement ¹	\$ 2,117,550.75
--	-----------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	21.02
Distribution Volumetric Rate (\$/kWh)	0.0074

B Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	21.02	6,107	\$ 1,540,433.29	82.28%
Variable	0.0074	44,844,896	\$ 331,852.23	17.72%
TOTAL	-	-	\$ 1,872,285.52	-

C Calculating Test Year Base Rates

Number of Remaining Rate Design Policy Transition Years ²	2
--	---

	Test Year Revenue @ Current F/V Split	Test Year Base Rates @ Current F/V Split	Reconciliation - Test Year Base Rates @ Current F/V Split
Fixed	\$ 1,742,226.62	23.77	\$ 1,741,964.76
Variable	\$ 375,324.13	0.0084	\$ 376,697.13
TOTAL	\$ 2,117,550.75	-	\$ 2,118,661.88

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @ Adjusted Rates
Fixed	91.14%	\$ 1,929,888.69	26.33	\$ 1,929,572.24
Variable	8.86%	\$ 187,662.07	0.0042	\$ 188,348.56
TOTAL	-	\$ 2,117,550.75	-	\$ 2,117,920.80

Checks ³	
Change in Fixed Rate	\$ 2.56
Difference Between Revenues @ Proposed Rates and Class Specific	(\$3.70)
	0.02%

Notes:

- ¹ The final residential class specific revenue requirement, excluding allocated Miscellaneous Revenues, as shown on Sheet 11. Cost Allocation, should be used (i.e. the revenue requirement after any proposed adjustments to R/C ratios).
- ² The distributor should enter the number of years remaining before the transition to fully fixed rates is completed. A distributor transitioning to fully fixed rates over a four year period and began the transition in 2016 would input the number "3" into cell D40. A distributor transitioning over a five-year period would input the number "4". Where the change in the residential rate design will result in the fixed charge increasing by more than \$4/year, a distributor may propose an additional transition year.
- ³ Change in fixed rate due to rate design policy should be less than \$4. The difference between the proposed class revenue requirement and the revenue at calculated base rates should be minimal (i.e. should be reasonably considered as a rounding error)

Revenue Requirement Workform (RRWF) for 2017 Filers

Rate Design and Revenue Reconciliation

This sheet replaces Appendix 2-V, and provides a simplified model for calculating the standard monthly and volumetric rates based on the allocated class revenues and fixed/variable split resulting from the cost allocation study and rate design and as proposed by the applicant. However, the RRWF does not replace the rate generator model that an applicant distributor may use in support of its application. The RRWF provides a demonstrative check on the derivation of the revenue requirement and on the proposed base distribution rates to recover the revenue requirement, based on summary information from a more detailed rate generator model and other models that applicants use for cost allocation, load forecasting, taxes/PILs, etc.

Stage in Process:		Per Board Decision		Class Allocated Revenues			Fixed / Variable Splits ²			Distribution Rates				Revenue Reconciliation			
Customer and Load Forecast					From Sheet 11. Cost Allocation and Sheet 12. Residential Rate Design			Percentage to be entered as a fraction between 0 and 1		Transformer Ownership Allowance ¹ (\$)	Monthly Service Charge		Volumetric Rate		MSC Revenues	Volumetric revenues	Revenues less Transformer Ownership Allowance
Customer Class	Volumetric Charge Determinant	Customers / Connections	kWh	kW or kVA	Total Class Revenue Requirement	Monthly Service Charge	Volumetric	Fixed	Variable		Rate	No. of decimals	Rate	No. of decimals			
From sheet 10. Load Forecast																	
1	Residential	kWh	6,107	44,844,896	\$ 2,117,551	\$ 1,929,887	\$ 187,663	91.14%	8.86%	\$26.33	2	\$0.0042 /kWh	4	\$ 1,929,572.24	\$ 188,348.5628	\$ 2,117,920.80	
2	General Service < 50 kW	kWh	758	20,920,091	\$ 643,857	\$ 189,688	\$ 454,169	29.46%	70.54%	\$20.85		\$0.0217 /kWh		\$ 189,687.53	\$ 453,965.9829	\$ 643,653.52	
3	General Service 50 to 2999 kW	kW	45	61,343,551	\$ 708,819	\$ 92,686	\$ 616,133	13.08%	86.92%	\$170.19		\$4.1917 /kW		\$ 92,685.88	\$ 663,551.3743	\$ 708,822.26	
4	General Service 3000-4999 kW	kW	1	16,179,121	\$ 122,742	\$ 8,230	\$ 114,512	6.71%	93.29%	\$685.86		\$3.1776 /kW		\$ 8,230.32	\$ 136,963.6454	\$ 122,744.37	
5	Unmetered Scattered Load	kWh	13	559,426	\$ 8,118	\$ 1,221	\$ 6,896	15.05%	84.95%	\$7.83		\$0.0123 /kWh		\$ 1,221.48	\$ 6,880.9337	\$ 8,102.41	
6	Sentinel Lighting	kW	29	39,009	\$ 3,587	\$ 1,978	\$ 1,608	55.15%	44.85%	\$5.78		\$15.2908 /kW		\$ 1,978.18	\$ 1,608.4561	\$ 3,586.64	
7	Street Lighting	kW	1,716	569,977	\$ 60,964	\$ 44,899	\$ 16,064	73.65%	26.35%	\$2.18		\$10.5671 /kW		\$ 44,899.12	\$ 16,064.4405	\$ 60,963.56	
8														\$ -	\$ -	\$ -	
9														\$ -	\$ -	\$ -	
10														\$ -	\$ -	\$ -	
11														\$ -	\$ -	\$ -	
12														\$ -	\$ -	\$ -	
13														\$ -	\$ -	\$ -	
14														\$ -	\$ -	\$ -	
15														\$ -	\$ -	\$ -	
16														\$ -	\$ -	\$ -	
17														\$ -	\$ -	\$ -	
18														\$ -	\$ -	\$ -	
19														\$ -	\$ -	\$ -	
20														\$ -	\$ -	\$ -	
Total Transformer Ownership Allowance										\$ 69,865							
Rates recover revenue requirement																	
Total Distribution Revenues															\$ 3,665,793.56		
Base Revenue Requirement															\$ 3,665,636.87		
Difference															\$ 156.69		
% Difference															0.004%		

Notes:

¹ Transformer Ownership Allowance is entered as a positive amount, and only for those classes to which it applies.

² The Fixed/Variable split, for each customer class, drives the "rate generator" portion of this sheet of the RRWF. Only the "fixed" fraction is entered, as the sum of the "fixed" and "variable" portions must sum to 100%. For a distributor that may set the Monthly Service Charge, the "fixed" ratio is calculated as: [MSC x (average number of customers or connections) x 12 months] / (Class Allocated Revenue Requirement).

Revenue Requirement Workform (RRWF) for 2017 Filers

Tracking Form

The first row shown, labelled "Original Application", summarizes key statistics based on the data inputs into the RRWF. After the original application filing, the applicant provides key changes in capital and operating expenses, load forecasts, cost of capital, etc., as revised through the processing of the application. This could be due to revisions or responses to interrogatories. 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.

Summary of Proposed Changes

Reference ⁽¹⁾	Item / Description ⁽²⁾	Cost of Capital		Rate Base and Capital Expenditures			Operating Expenses			Revenue Requirement			
		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	\$ 985,517	5.71%	\$ 17,246,554	\$ 22,476,583	\$ 1,685,744	\$ 590,700	\$ -	\$ 2,404,300	\$ 3,999,717	\$ 292,400	\$ 3,707,317	\$ 465,817
1	Inclusion of Disposals in continuity schedule Change	\$ 985,052 -\$ 465	5.71% 0.00%	\$ 17,238,412 -\$ 8,142	\$ 22,476,583 \$ -	\$ 1,685,744 \$ -	\$ 590,700 \$ -	\$ - \$ -	\$ 2,404,300 \$ -	\$ 3,999,252 -\$ 465	\$ 292,400 \$ -	\$ 3,706,852 -\$ 465	\$ 465,352 -\$ 465
2	Inclusion of 2016 verified results in CDM adjustments Change	\$ 984,531 -\$ 520	5.71% 0.00%	\$ 17,229,305 -\$ 9,107	\$ 22,355,154 -\$ 121,429	\$ 1,676,637 -\$ 9,107	\$ 590,700 \$ -	\$ - \$ -	\$ 2,404,300 \$ -	\$ 3,998,731 -\$ 520	\$ 292,400 \$ -	\$ 3,706,331 -\$ 520	\$ 464,831 -\$ 520
3	Update to Commodity based on April RPP report Change	\$ 985,307 \$ 776	5.71% 0.00%	\$ 17,242,877 \$ 13,572	\$ 22,536,111 \$ 180,957	\$ 1,690,208 \$ 13,572	\$ 590,700 \$ -	\$ - \$ -	\$ 2,404,300 \$ -	\$ 3,999,507 \$ 776	\$ 292,400 \$ -	\$ 3,707,107 \$ 776	\$ 465,607 \$ 776
4	Settlement Agreement Change	\$ 1,014,937 \$ 29,630	5.95% 0.24%	\$ 17,046,778 -\$ 196,098	\$ 20,291,454 -\$ 2,244,657	\$ 1,521,859 -\$ 168,349	\$ 579,600 \$ 11,100	\$ - \$ -	\$ 2,943,100 \$ 538,800	\$ 3,958,037 -\$ 41,470	\$ 292,400 \$ -	\$ 3,665,637 -\$ 41,470	\$ 425,866 -\$ 39,741

B. 2017 and 2018 Fixed Asset Continuity Schedule

File Number: #NAME?
 Exhibit:
 Tab:
 Schedule:
 Page:
 Date:

Appendix 2-BA
 Fixed Asset Continuity Schedule

Accounting Standard Year 2013 CGAAP New CGAAP

RHI	OEB	CCA Class	Description	Cost				Accumulated Depreciation							
				Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	Net Book Value			
		1609	Capital Contributions Paid	\$ -			\$ -								
		1611	Computer Software (Formally known as Account 1925)	\$ 586,421.43			\$ 586,421	\$ 467,810	\$ 44,848		\$ 512,658.38		\$ 73,763		
CEC	CEC	1612	Land Rights (Formally known as Account 1906)	\$ 37,132.16			\$ 37,132	\$ 6,963	\$ 743		\$ 7,706.80		\$ 29,425		
N/A	N/A	1805	Land	\$ 46,065.64			\$ 46,066						\$ 46,066		
1	47	1808	Buildings - Brick	\$ 2,307.66			\$ 2,308						\$ 2,307.56		
1/47	47	1820	Transmission Lines	\$ 2,391,027.15	\$ 1,238,510.45	\$ 43,321.03	\$ 3,586,217	\$ 856,539	\$ 133,423	\$ 43,321	\$ 946,641.30		\$ 2,639,575		
	47	1825	Storage Battery Equipment	\$ 2,154.99			\$ 2,155						\$ 2,154.99		
1/47	47	1830	Poles, Towers & Fixtures - Wood	\$ 1,454,122.90	\$ 226,218.67	\$ 8,443.65	\$ 1,671,898	\$ 651,423	\$ 24,689	\$ 5,482	\$ 670,629.11		\$ 1,001,269		
1/48	47	1830	Poles, Towers & Fixtures - Concrete/Steel	\$ 655,684.67		\$ 1,448.19	\$ 654,236	\$ 312,908	\$ 7,458		\$ 319,366		\$ 334,733		
1/47	47	1835	Overhead Conductors & Devices	\$ 1,503,509.07	\$ 175,901.40	\$ 2,058.68	\$ 1,677,353	\$ 880,469		\$ 19,526	\$ 1,304	\$ 688,089.60		\$ 979,263	
1/47	47	1840	Underground Conduit	\$ 1,365,762.93	\$ 211,337.70		\$ 1,577,101	\$ 704,007		\$ 12,942		\$ 716,948.31		\$ 860,152	
1/47	47	1845	Underground Conductors & Devices	\$ 1,781,739.98	\$ 161,871.16	\$ 21,939.00	\$ 1,921,672	\$ 1,047,271	\$ 18,143	\$ 19,107		\$ 1,046,307.11		\$ 875,365	
1/47	47	1850	Line Transformers - Overhead	\$ 806,387.28	\$ 2,050.85	\$ 19,694.00	\$ 788,744	\$ 523,438		\$ 21,962	\$ 19,694.00	\$ 525,726.75		\$ 263,017	
	47	1850	Line Transformers - Underground	\$ 2,383,836.48	\$ 88,032.31	\$ 35,912.00	\$ 2,448,557	\$ 1,255,335		\$ 61,956	\$ 35,912	\$ 1,281,979.59		\$ 1,166,577	
1/47	47	1855	Services - Overhead	\$ 472,628.28	\$ 3,624.49		\$ 476,253	\$ 282,016		\$ 6,450.04		\$ 288,465.59		\$ 187,787	
1/47	47	1855	Services - Underground	\$ 2,714,096.13	\$ 95,580.58		\$ 2,809,677	\$ 1,874,494		\$ 20,705.95		\$ 1,895,199.66		\$ 914,477	
1/47	47	1860	Meters	\$ 778,063.50	\$ 198.60	\$ 704,709.88	\$ 73,552	\$ 562,169.10		\$ 5,303.22	\$ 530,736.84		\$ 36,735.48		
			Meters CTs PTs	\$ 96,603.03	\$ 1,260.00	\$ 1,495.57	\$ 96,367	\$ 36,589.65		\$ 1,944.80	\$ 186.01	\$ 38,348.44		\$ 58,019	
47	47	1860	Meters (Smart Meters)	\$ 1,191,255.27	\$ 13,884.88		\$ 1,205,140	\$ 263,140.00		\$ 85,051.72		\$ 348,191.72		\$ 857,948	
	N/A	1905	Land	\$ 8,639.65			\$ 8,640						\$ 8,640		
47	1908	Buildings & Fixtures (25 years)	\$ 69,888.13			\$ 69,888	\$ 26,132.81		\$ 2,795		\$ 30,928.06		\$ 38,960		
1908	Buildings & Fixtures (50 years)	\$ 1,018,809.49			\$ 1,018,809	\$ 295,042.53		\$ 20,755			\$ 315,797.25		\$ 703,012		
8	8	1915	Office Furniture & Equipment (10 years)	\$ 94,602.03	\$ 4,295.00		\$ 98,897	\$ 65,756		\$ 5,679		\$ 71,634.65		\$ 27,262	
10	10	1920	Computer Equipment - Hardware 3 years	\$ 206,603.03			\$ 206,603	\$ 174,108		\$ 23,517.41		\$ 197,625.87		\$ 8,977	
	45	1920	Computer Equip - Hardware(4 years)	\$ 22,911.80	\$ 48,900.08		\$ 71,812	\$ 25,039		\$ 6,112.51		\$ 31,151.91		\$ 40,660	
	45	1920	Computer Equip - Hardware(5 years)	\$ 10,219.29			\$ 10,219	\$ 2,320				\$ 2,320.16		\$ 7,899	
			Computer Equip Smart Meter Entry	\$ 707,111.44	\$ 15,567.14		\$ 722,678.58			\$ 13,648.41		\$ 710,030.17		\$ 11,648.41	
10	10	1930	Transportation Equipment <3 ton	\$ 707,111.44			\$ 707,111	\$ 651,022.23		\$ 10,138.29		\$ 661,129.52		\$ 45,983	
10	10	1930	Transportation Equipment <3 ton	\$ 114,737.89			\$ 114,738	\$ 92,262.71		\$ 5,608.11		\$ 97,670.82		\$ 16,967	
10	10	1930	Transportation Equipment Trailers	\$ 48,493.13	\$ 15,150.00		\$ 63,643	\$ 19,901.25		\$ 5,345.63		\$ 25,246.88		\$ 38,396	
8	8	1935	Stores Equipment	\$ 19,934.24		\$ 5,616.00	\$ 14,318	\$ 18,871		\$ 42	\$ 5,616	\$ 14,296.64		\$ 22	
8	8	1940	Tools, Shop & Garage Equipment	\$ 78,941.28	\$ 7,491.42		\$ 86,433	\$ 53,285		\$ 5,963		\$ 59,247.60		\$ 25,185	
8	8	1945	Measurement & Testing Equipment	\$ 58,664.53		\$ 1,215.42	\$ 59,880	\$ 43,926		\$ 1,581	\$ 1,215	\$ 44,292.36		\$ 11,156	
8	1950	Power Operated Equipment	\$ 66,172.85			\$ 66,173	\$ 65,266		\$ 907		\$ 66,172.85		\$ -		
8	1955	Communications Equipment	\$ 31,304.60	\$ 4,814.97		\$ 36,120	\$ 29,316		\$ 1,032		\$ 30,348.44		\$ 5,771		
8	1960	Miscellaneous Equipment	\$ 12,803.51			\$ 12,804	\$ 12,013		\$ 411		\$ 12,423.56		\$ 380		
47	1980	System Supervisor Equipment	\$ 258,806.31			\$ 258,806	\$ 195,576		\$ 17,201		\$ 152,776.94		\$ 106,029		
47	1985	Miscellaneous Fixed Assets	\$ 2,516.21			\$ 2,516	\$ 2,516						\$ 2,516.21		
1995	Contributions & Grants - Poles/Twrs Fix	\$ 157,251.51			\$ 157,252	\$ 18,763		\$ 3,279			\$ 22,041.13		\$ 135,210		
1995	Contributions & Grants - O/H Conductor	\$ 65,625.99	\$ 4,409.30		\$ 70,035	\$ 11,424		\$ 1,003			\$ 12,426.31		\$ 57,609		
1995	Contributions & Grants - UG Conduit	\$ 305,491.87	\$ 45,206.68		\$ 350,698	\$ 110,655		\$ 3,511			\$ 114,165.22		\$ 236,533		
1995	Contributions & Grants - UG Cond&Dev	\$ 393,665.07	\$ 15,165.04		\$ 408,830	\$ 121,629		\$ 8,853			\$ 127,481.75		\$ 281,348		
1995	Contributions & Grants - O/HLine Trans	\$ 4,185.76			\$ 4,186	\$ 1,465		\$ 87			\$ 1,552.21		\$ 2,634		
1995	Contributions & Grants - UGLine Trans	\$ 304,179.77	\$ 27,025.30		\$ 331,205	\$ 104,723		\$ 12,777			\$ 117,499.55		\$ 213,706		
1995	Contributions & Grants - O/HServices	\$ 7,212.01	\$ 714.92		\$ 7,927	\$ 1,197		\$ 114			\$ 1,310.57		\$ 6,616		
1995	Contributions & Grants - UGServices	\$ 337,381.14	\$ 31,205.62		\$ 368,587	\$ 122,147		\$ 4,941			\$ 127,089.54		\$ 241,498		
1995	Contributions & Grants - Meters	\$ 35,935.73	\$ 826.13		\$ 36,762	\$ 9,275		\$ 3,496			\$ 12,771.15		\$ 23,991		
1995	Contributions & Grants - Meters PTs CTs	\$ 2,632.26			\$ 2,632	\$ 53		\$ 52			\$ 104.76		\$ 2,528		
		Total PP&E		\$ 19,484,397.45	\$ 2,200,836.71	\$ 845,853.42	\$ 20,839,381	\$ 10,743,656	\$ 551,051	\$ 664,037	\$ 10,630,670.25		\$ 10,208,710		
		Depreciation Expense adj, from gain or loss on the retirement of assets (pool of like assets), if applicable*													
		Total													

Less: Fully Allocated Depreciation
 Transportation \$ 21,150
 Stores Equipment \$ 42
Net Depreciation \$ 529,859

Originally hydro distribution assets were added to Class 1 for tax purposes. This was changed a few years ago and all new additions are now in Class 47.

Notes:

- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- The additions column (E) must not include construction work in progress (CWIP).
- Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
- Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

Appendix 2-BA
 Fixed Asset Continuity Schedule

Accounting Standard Year CGAAP New CGAAP 2015

CCA Class	OEB CCA Class	OEB Description	Cost				Accumulated Depreciation					Net Book Value		
			Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Adj	Closing Balance			
	1609	Capital Contributions Paid	\$ 4,603			\$ 4,603	\$ 51	\$ 102.28	\$ -	\$ -	\$ -	\$ 153.42	\$ 4,449	
12	12	1611 Computer Software (Formally known as Account 1925)	\$ 505,698	\$ 68,020	\$ 208,783.74	\$ 364,934	\$ -	\$ 436,872	\$ 208,784	\$ -	\$ -	\$ 277,921.17	\$ 87,013	
CEC	CEC	1612 Land Rights (Formally known as Account 1906)	\$ 37,132			\$ 37,132	\$ 8,450	\$ 743.40	\$ -	\$ -	\$ -	\$ 9,193.60	\$ 27,939	
N/A	N/A	1805 Land	\$ 46,066			\$ 46,066	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,066	
1	47	1908 Buildings - Brick	\$ 2,308		\$ 2,307.56	\$ -	\$ 2,308	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1/47	47	1820 Transmission Lines	\$ 5,217,879	\$ 817,429	\$ 52,494.64	\$ 5,982,813	\$ -	\$ 827,215	\$ 146,078	\$ 52,495	\$ -	\$ -	\$ 920,798.09	\$ 5,062,015
Jan-47	47	1825 Storage Battery Equipment	\$ 2,155		\$ 2,154.99	\$ -	\$ 2,155	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1/47	47	1830 Poles, Towers & Fixtures - Wood	\$ 1,785,269	\$ 161,765	\$ 14,500.31	\$ 1,932,533	\$ 691,120	\$ 32,750.31	\$ 10,269	\$ -	\$ -	\$ -	\$ 713,601.52	\$ 1,218,932
1/47	47	1835 Poles, Towers & Fixtures - Steel/Concrete	\$ 654,236			\$ 654,236	\$ 326,899	\$ 7,394.61	\$ -	\$ -	\$ -	\$ -	\$ 334,293.12	\$ 319,943
1/47	47	1836 Overhead Conductors & Devices	\$ 1,755,384	\$ 92,259	\$ 11,205.08	\$ 1,836,438	\$ -	\$ 22,163.29	\$ 11,175	\$ -	\$ -	\$ -	\$ 722,034.58	\$ 1,114,403
1/47	47	1840 Underground Conduit	\$ 1,587,624	\$ 63,799		\$ 1,651,422	\$ 731,581	\$ 15,106.86	\$ -	\$ -	\$ -	\$ -	\$ 746,887.72	\$ 904,734
1/47	47	1845 Underground Conductors & Devices	\$ 2,021,441	\$ 31,907	\$ 22,171.89	\$ 2,031,176	\$ 1,040,079	\$ 23,220.57	\$ 21,436	\$ -	\$ -	\$ -	\$ 1,041,863.03	\$ 989,313
1/47	47	1850 Line Transformers - Overhead	\$ 790,480	\$ -396		\$ 790,876	\$ -	\$ 546,815	\$ -	\$ -	\$ -	\$ -	\$ 569,174.09	\$ 221,702
1/47	47	1855 Line Transformers - Underground	\$ 2,449,236	\$ 36,809		\$ 2,486,045	\$ 1,343,089	\$ 62,486.98	\$ -	\$ -	\$ -	\$ -	\$ 1,405,576.02	\$ 1,080,469
1/47	47	1855 Services - Overhead	\$ 496,866	\$ 26,080		\$ 522,946	\$ 294,491	\$ 6,591.44	\$ -	\$ -	\$ -	\$ -	\$ 301,062.07	\$ 211,884
1/47	47	1855 Services - Underground	\$ 2,824,235	\$ 55,332		\$ 2,979,568	\$ 1,916,926	\$ 22,864.39	\$ -	\$ -	\$ -	\$ -	\$ 1,039,290.45	\$ 940,277
1/47	47	1860 Meters	\$ 73,552	\$ 2,803	\$ 3,967.61	\$ 77,188	\$ 42,013.48	\$ 5,082.69	\$ 23,985	\$ -	\$ -	\$ -	\$ 23,111.21	\$ 49,077
1/47	47	1860 Meters CTs P.Ts	\$ 97,344			\$ 97,344	\$ 40,389.54	\$ 1,978.00	\$ -	\$ -	\$ -	\$ -	\$ 42,367.54	\$ 54,976
47	47	1860 Meters (Smart Meters)	\$ 1,211,193	\$ 10,353	\$ 38,597.30	\$ 1,249,843	\$ 433,732.09	\$ 83,157.01	\$ 14,036	\$ -	\$ -	\$ -	\$ 592,852.97	\$ 680,055
N/A	1905	Land	\$ 8,640			\$ 8,640	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,640	
47	47	1908 Buildings & Fixtures (25 years)	\$ 69,888			\$ 69,888	\$ -	\$ 33,723	\$ 2,795.25	\$ -	\$ -	\$ -	\$ 36,518.56	\$ 33,370
47	47	1908 Buildings & Fixtures (50 years)	\$ 1,018,809			\$ 1,018,809	\$ 336,552	\$ 20,794.75	\$ -	\$ -	\$ -	\$ -	\$ 357,366.72	\$ 661,503
8	8	1915 Office Furniture & Equipment (10 years)	\$ 92,354	\$ 3,295	\$ 1,078.91	\$ 94,570	\$ 69,586	\$ 5,775.34	\$ 593	\$ -	\$ -	\$ -	\$ 74,711.24	\$ 19,798
10	10	1920 Computer Equipment - Hardware (3 years)	\$ 96,425		\$ 21,836.62	\$ 74,588	\$ 98,632	\$ 452.67	\$ 21,837	\$ -	\$ -	\$ -	\$ 77,247.70	\$ 2,659
45	45	1920 Computer Equip - Hardware (4 years)	\$ 73,760	\$ 10,051.64		\$ 83,812	\$ 41,600	\$ 17,318.68	\$ -	\$ -	\$ -	\$ -	\$ 58,918.26	\$ 24,894
45.1	45.1	1920 Computer Equip - Hardware (5 years)	\$ 2,320			\$ 2,320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,320	
1920	1920	Computer Equip - Hardware (6 years)	\$ 61,132.40			\$ 61,132.40	\$ 5,579	\$ 5,094.37	\$ -	\$ -	\$ -	\$ -	\$ 484.59	\$ 61,617
1920	1920	Computer Equip - Hardware Smart Meter	\$ 15,567			\$ 15,567	\$ 15,586	\$ 181.01	\$ -	\$ -	\$ -	\$ -	\$ 15,567.14	\$ -
10	10	1930 Transportation Equipment <3 ton	\$ 707,111	\$ 393,533	\$ 186,094.80	\$ 914,549	\$ 671,415	\$ 26,550.42	\$ 186,095	\$ -	\$ -	\$ -	\$ 511,870.43	\$ 402,679
10	10	1930 Transportation Equipment >3 ton	\$ 152,364			\$ 152,364	\$ 108,166	\$ 10,983.22	\$ -	\$ -	\$ -	\$ -	\$ 117,149.70	\$ 35,214
10	10	1930 Transportation Equipment Trailers	\$ 63,643	\$ 27,519	\$ 5,472.40	\$ 86,630	\$ 31,539	\$ 8,012.43	\$ 5,472	\$ -	\$ -	\$ -	\$ 34,079.41	\$ 51,610
8	8	1935 Stores Equipment	\$ 14,318			\$ 14,318	\$ 14,318	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,318.24	\$ -
8	8	1940 Tools, Shop & Garage Equipment	\$ 86,857	\$ 2,357	\$ 1,134.00	\$ 88,081	\$ 59,114	\$ 5,857.67	\$ 1,134	\$ -	\$ -	\$ -	\$ 63,837.75	\$ 24,243
8	8	1945 Measurement & Testing Equipment	\$ 43,117			\$ 43,117	\$ 33,497	\$ 1,537.18	\$ -	\$ -	\$ -	\$ -	\$ 35,034.56	\$ 8,082
8	8	1950 Power Operated Equipment	\$ 66,173	\$ 6,262		\$ 72,435	\$ 66,173	\$ 390.49	\$ -	\$ -	\$ -	\$ -	\$ 66,563.34	\$ 5,871
8	8	1955 Communications Equipment	\$ 17,022	\$ 13,100	\$ 11,710.61	\$ 18,412	\$ 12,616	\$ 1,375.38	\$ 11,711	\$ -	\$ -	\$ -	\$ 2,281.00	\$ 16,131
8	8	1960 Miscellaneous Equipment	\$ 12,894		\$ 373.10	\$ 13,267	\$ 12,576	\$ 152.00	\$ 373	\$ -	\$ -	\$ -	\$ 12,554.46	\$ 76
47	47	1980 System Supervisor Equipment	\$ 258,806			\$ 258,806	\$ 169,229	\$ 16,445.99	\$ -	\$ -	\$ -	\$ -	\$ 185,674.93	\$ 73,131
47	47	1985 Miscellaneous Fixed Assets	\$ 2,516			\$ 2,516	\$ 2,516	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,516.21	\$ -
1995	1995	Contributions & Grants - Poles/Twrs/Fix	\$ 162,819			\$ 162,819	\$ 25,382	\$ 3,402.25	\$ -	\$ -	\$ -	\$ -	\$ 28,783.77	\$ 134,035
1995	1995	Contributions & Grants - OHT Conductor	\$ 72,862			\$ 72,862	\$ 13,489	\$ 1,086.49	\$ -	\$ -	\$ -	\$ -	\$ 14,575.73	\$ 58,287
1995	1995	Contributions & Grants - UG Conduit	\$ 352,065			\$ 352,065	\$ 118,008	\$ 3,852.94	\$ -	\$ -	\$ -	\$ -	\$ 121,861.35	\$ 230,203
1995	1995	Contributions & Grants - UG Cond&Dev	\$ 415,241			\$ 415,241	\$ 133,531	\$ 6,107.78	\$ -	\$ -	\$ -	\$ -	\$ 139,638.99	\$ 275,602
1995	1995	Contributions & Grants - OHLines Trans	\$ 4,948			\$ 4,948	\$ 1,851	\$ 111.41	\$ -	\$ -	\$ -	\$ -	\$ 1,762.73	\$ 3,185
1995	1995	Contributions & Grants - UGLines Trans	\$ 332,658			\$ 332,658	\$ 130,479	\$ 12,979.16	\$ -	\$ -	\$ -	\$ -	\$ 143,457.87	\$ 189,200
1995	1995	Contributions & Grants - OHServices	\$ 8,181			\$ 8,181	\$ 1,432	\$ 123.72	\$ -	\$ -	\$ -	\$ -	\$ 1,555.90	\$ 6,625
1995	1995	Contributions & Grants - UGServices	\$ 370,916	\$ 8,096		\$ 380,013	\$ 132,334	\$ 5,449.70	\$ -	\$ -	\$ -	\$ -	\$ 137,684.17	\$ 242,328
1995	1995	Contributions & Grants - Meters	\$ 38,744	\$ 2,139		\$ 40,883	\$ 16,361	\$ 3,728.69	\$ -	\$ -	\$ -	\$ -	\$ 20,987.24	\$ 23,795
1995	1995	Contributions & Grants - Meters P.Ts CTs	\$ 4,296	\$ 2,390		\$ 6,686	\$ 174	\$ 109.29	\$ -	\$ -	\$ -	\$ -	\$ 282.80	\$ 6,403
		Total PP&E	\$ 22,592,465	\$ 1,870,376	\$ 583,884	\$ 23,878,957	\$ 10,591,250	\$ 588,442	\$ 573,857	\$ -	\$ -	\$ 10,605,835.21	\$ 13,273,122	
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁴											\$ 588,442	
		Total											\$ 588,442	

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation
 Transportation \$ 45,546
 Stores Equipment
 Net Depreciation \$ 542,895.67

Originally hydro distribution assets were added to Class 1 for tax purposes. This was changed a few years ago and all new additions are now in Class 47.

Notes:

- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- The additions column (E) must not include construction work in progress (CWIP).
- Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
- Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

Appendix 2-BA
 Fixed Asset Continuity Schedule

Accounting Standard MFRS 2014 MFRS
 Year 2014

CCA Class	RHI	OEB CCA Class	OEB Description	Cost				Accumulated Depreciation				Net Book Value	
				Opening Balance	Additions	Disposals	Closing Balance	Opening Balance with ADJ	Additions	Disposals	Closing Balance		
		1600	Capital Contributions Paid	\$ -	\$ 4,603	\$ -	\$ 4,602.50	\$ -	\$ -	\$ 51	\$ -	\$ 51.14	\$ 4.551
12		1611	Computer Software (Formally known as Account 1925)	\$ 586,421	\$ 26,363	\$ 107,087	\$ 505,698	\$ 512,658	\$ 48,092	\$ 123,878	\$ -	\$ 436,872	\$ 68,825
CEC	CEC	1612	Land Rights (Formally known as Account 1906)	\$ 37,132	\$ -	\$ -	\$ 37,132	\$ 7,707	\$ 743	\$ -	\$ -	\$ 8,450	\$ 28,682
N/A	N/A	1905	Land	\$ 46,066	\$ -	\$ -	\$ 46,066	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,066
1	47	1908	Buildings - Brick	\$ 2,308	\$ -	\$ -	\$ 2,308	\$ 2,308	\$ -	\$ -	\$ -	\$ 2,308	\$ -
1/47	47	1820	Transmission Lines	\$ 3,586,217	\$ 1,925,636	\$ 293,974	\$ 5,217,879	\$ 946,641	\$ 156,006	\$ 275,433	\$ -	\$ 827,215	\$ 4,390,664
47	47	1825	Storage Battery Equipment	\$ 2,155	\$ -	\$ -	\$ 2,155	\$ 2,155	\$ -	\$ -	\$ -	\$ 2,155	\$ -
1/47	47	1830	Poles, Towers & Fixtures - Wood	\$ 1,671,998	\$ 126,155	\$ 12,784	\$ 1,785,269	\$ 670,629	\$ 29,807	\$ 9,316	\$ -	\$ 691,120	\$ 1,094,149
Jan-47	47	1830	Poles, Towers & Fixtures - Steel/Concrete	\$ 654,236	\$ -	\$ -	\$ 654,236	\$ 319,504	\$ 7,395	\$ -	\$ -	\$ 326,899	\$ 327,338
1/47	47	1835	Overhead Conductors & Devices	\$ 1,677,353	\$ 93,155	\$ 15,124	\$ 1,755,384	\$ 698,090	\$ 20,990	\$ 8,033	\$ -	\$ 711,046	\$ 1,044,337
1/47	47	1840	Underground Conduit	\$ 1,577,191	\$ 10,523	\$ -	\$ 1,587,714	\$ 716,948	\$ 14,633	\$ -	\$ -	\$ 731,581	\$ 856,043
1/47	47	1845	Underground Conductors & Devices	\$ 1,921,672	\$ 143,421	\$ 43,853	\$ 2,021,441	\$ 1,046,307	\$ 21,972	\$ 28,200	\$ -	\$ 1,046,079	\$ 981,363
1/47	47	1850	Line Transformers - Overhead	\$ 788,744	\$ 3,613	\$ 1,877	\$ 790,480	\$ 625,727	\$ 21,973	\$ 1,094	\$ -	\$ 646,815	\$ 243,865
Jan-47	47	1850	Line Transformers - Underground	\$ 2,448,557	\$ 2,933	\$ 2,254	\$ 2,449,236	\$ 1,281,980	\$ 61,249	\$ 139	\$ -	\$ 1,343,089	\$ 1,106,147
1/47	47	1855	Services - Overhead	\$ 476,253	\$ 11,371	\$ 757	\$ 488,381	\$ 288,466	\$ 6,520	\$ 495	\$ -	\$ 294,491	\$ 192,376
1/47	47	1855	Services - Underground	\$ 2,809,677	\$ 14,559	\$ -	\$ 2,824,236	\$ 1,895,200	\$ 21,726	\$ -	\$ -	\$ 1,916,926	\$ 907,309
1/47	47	1860	Meters	\$ 73,652	\$ -	\$ -	\$ 73,652	\$ 299,875	\$ 5,778,00	\$ -	\$ -	\$ 305,653	\$ 231,601
47	47	1860	Meters CTs PTs	\$ 96,367	\$ 977	\$ -	\$ 97,344	\$ 38,348	\$ 2,041,10	\$ -	\$ -	\$ 40,390	\$ 56,954
47	47	1860	Meters (Smart Meters)	\$ 1,205,240	\$ 5,952	\$ -	\$ 1,211,193	\$ 84,840	\$ 85,540,37	\$ -	\$ -	\$ 170,381	\$ 1,040,812
N/A	1905	Land	\$ 8,640	\$ -	\$ -	\$ 8,640	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,640	\$ -
47	1908	Buildings & Fixtures (25 years)	\$ 69,888	\$ -	\$ -	\$ 69,888	\$ 30,828	\$ 2,795	\$ -	\$ -	\$ 33,723	\$ 36,165	
47	1908	Buildings & Fixtures (50 years)	\$ 1,018,809	\$ -	\$ -	\$ 1,018,809	\$ 315,797	\$ 20,755	\$ -	\$ -	\$ 336,552	\$ 682,258	
8	8	1915	Office Furniture & Equipment (10 years)	\$ 98,897	\$ 1,227	\$ 7,771	\$ 92,353	\$ 71,635	\$ 5,722	\$ 7,771	\$ -	\$ 89,586	\$ 22,768
10	10	1920	Computer Equipment - Hardware (3 years)	\$ 206,003	\$ -	\$ 110,178	\$ 95,825	\$ 197,626	\$ 10,990	\$ 109,984	\$ -	\$ 98,632	\$ 2,207
45	1920	Computer Equip - Hardware(4 years)	\$ 71,812	\$ 4,802	\$ 2,853	\$ 73,761	\$ 31,152	\$ 12,825	\$ 2,378	\$ -	\$ 41,600	\$ 32,161	
45.1	1920	Computer Equip - Hardware(5 years)	\$ 10,219	\$ -	\$ 7,899	\$ 2,320	\$ 2,320	\$ -	\$ 7,899	\$ -	\$ 5,579	\$ 7,899	
45.1	1920	Computer Equip - Hardware Smart Meter	\$ 15,567	\$ -	\$ -	\$ 15,567	\$ 13,648	\$ 1,738	\$ -	\$ -	\$ 15,386	\$ 181	
10	10	1930	Transportation Equipment >3 ton	\$ 707,111	\$ -	\$ -	\$ 707,111	\$ 661,219	\$ 10,196	\$ -	\$ -	\$ 671,415	\$ 35,697
10	10	1930	Transportation Equipment <3 ton	\$ 114,738	\$ 37,626	\$ -	\$ 152,364	\$ 97,871	\$ 3,296	\$ -	\$ -	\$ 101,166	\$ 46,197
10	10	1930	Transportation Equipment Trailers	\$ 63,643	\$ -	\$ -	\$ 63,643	\$ 25,247	\$ 6,293	\$ -	\$ -	\$ 31,539	\$ 32,104
8	8	1935	Stores Equipment	\$ 14,318	\$ -	\$ -	\$ 14,318	\$ 14,297	\$ 22	\$ -	\$ -	\$ 14,318	\$ -
8	8	1940	Tools, Shop & Garage Equipment	\$ 84,433	\$ 9,896	\$ 7,471	\$ 86,857	\$ 59,248	\$ 6,366	\$ 6,500	\$ -	\$ 59,114	\$ 27,743
8	1945	Measurement & Testing Equipment	\$ 55,449	\$ -	\$ 12,332	\$ 43,117	\$ 44,492	\$ 1,537	\$ 12,332	\$ -	\$ 33,497	\$ 9,619	
8	1950	Power Operated Equipment	\$ 66,173	\$ -	\$ -	\$ 66,173	\$ 66,173	\$ -	\$ -	\$ -	\$ 66,173	\$ -	
8	1955	Communications Equipment	\$ 36,120	\$ -	\$ 19,097	\$ 17,022	\$ 30,348	\$ 907	\$ 18,639	\$ -	\$ 12,616	\$ 4,406	
8	1960	Miscellaneous Equipment	\$ 12,804	\$ -	\$ -	\$ 12,804	\$ 12,424	\$ 152	\$ -	\$ -	\$ 12,576	\$ 228	
47	1980	System Supervisor Equipment	\$ 258,806	\$ -	\$ -	\$ 258,806	\$ 152,777	\$ 16,452	\$ -	\$ -	\$ 169,229	\$ 89,577	
47	1985	Miscellaneous Fixed Assets	\$ 2,516	\$ -	\$ -	\$ 2,516	\$ -	\$ -	\$ -	\$ -	\$ 2,516	\$ -	
47	1995	Contributions & Grants - Poles/Twrs Fix	\$ 157,251.51	\$ 5,567	\$ -	\$ 162,819	\$ 22,041	\$ 3,340	\$ -	\$ -	\$ 25,382	\$ 137,437	
47	1995	Contributions & Grants - O/H Conductor	\$ 70,035.29	\$ 2,827	\$ -	\$ 72,862	\$ 12,426	\$ 1,063	\$ -	\$ -	\$ 13,489	\$ 59,373	
47	1995	Contributions & Grants - UG Conduit	\$ 350,698.25	\$ 1,366	\$ -	\$ 352,065	\$ 114,165	\$ 3,843	\$ -	\$ -	\$ 118,008	\$ 234,056	
47	1995	Contributions & Grants - UG Conduit/Dev	\$ 408,930.11	\$ 6,411	\$ -	\$ 415,341	\$ 127,482	\$ 6,049	\$ -	\$ -	\$ 133,531	\$ 281,710	
47	1995	Contributions & Grants - O/HLine Trans	\$ 4,185.76	\$ 762	\$ -	\$ 4,948	\$ 1,552	\$ 99	\$ -	\$ -	\$ 1,651	\$ 3,297	
47	1995	Contributions & Grants - O/HLine Trans	\$ 331,205.07	\$ 1,453	\$ -	\$ 332,658	\$ 117,500	\$ 12,979	\$ -	\$ -	\$ 130,479	\$ 202,180	
47	1995	Contributions & Grants - O/HServices	\$ 7,926.93	\$ 254	\$ -	\$ 8,181	\$ 1,311	\$ 122	\$ -	\$ -	\$ 1,432	\$ 6,749	
47	1995	Contributions & Grants - UGServices	\$ 368,586.76	\$ 2,330	\$ -	\$ 370,916	\$ 127,089	\$ 5,246	\$ -	\$ -	\$ 132,334	\$ 238,582	
1995	Contributions & Grants - Meters	\$ 36,761.86	\$ 1,982	\$ -	\$ 38,744	\$ 12,771	\$ 3,589	\$ -	\$ -	\$ 16,361	\$ 22,383		
1995	Contributions & Grants - Meters PTs CTs	\$ 2,632.26	\$ 1,663	\$ -	\$ 4,296	\$ 105	\$ 69	\$ -	\$ -	\$ 174	\$ 4,122		
			Total PP&E	\$ 20,839,381	\$ 2,398,195	\$ 645,111	\$ 22,592,465	\$ 10,630,459	\$ 572,662	\$ 612,082	\$ 10,591,039	\$ 12,001,426	
			Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable¹										
			Total										

Less: Fully Allocated Depreciation	
Transportation	\$ 24,784
Stores Equipment	\$ 22
Net Depreciation	\$ 547,856.29

Originally hydro distribution assets were added to Class 1 for tax purposes. This was changed a few years ago and all new additions are now in Class 47.

Notes:

- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- The additions column (E) must not include construction work in progress (CWIP).
- Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
- Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

File Number: #NAME?
 Exhibit: #NAME?
 Tab: #NAME?
 Schedule: #NAME?
 Page: #NAME?
 Date: #NAME?

Appendix 2-BA
 Fixed Asset Continuity Schedule

Accounting Standard MFRS
 Year 2015

RHI	OEB	CCA Class	Description	Cost				Accumulated Depreciation				Net Book Value	
				Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Adj		Closing Balance
			Capital Contributions Paid	\$ 4,602.50	\$ -	\$ -	\$ 4,603	\$ 51	\$ 102	\$ -	\$ -	\$ 153	\$ 4,448
12	12	1611	Computer Software (Formally known as Account 1925)	\$ 505,697.57	\$ 68,020	\$ 208,784	\$ 364,934	\$ 436,872	\$ 49,833	\$ 208,784	\$ -	\$ 277,921	\$ 87,013
CEC	CEC	1612	Land Rights (Formally known as Account 1906)	\$ 37,132.16	\$ -	\$ -	\$ 37,132	\$ 8,450	\$ 743	\$ -	\$ -	\$ 9,194	\$ 27,939
N/A	N/A	1805	Land	\$ 46,065.54	\$ -	\$ -	\$ 46,066	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,066
1	47	1808	Buildings - Brick	\$ 2,307.56	\$ -	\$ 2,308	\$ -	\$ 2,308	\$ -	\$ 2,308	\$ -	\$ -	\$ -
1/47	47	1820	Transmission Lines	\$ 5,217,878.74	\$ 817,429	\$ 52,495	\$ 5,982,813	\$ 827,215	\$ 146,078	\$ 52,495	\$ -	\$ 920,798	\$ 5,062,015
47	47	1823	Storage Battery Equipment	\$ 2,155	\$ -	\$ -	\$ 2,155	\$ 2,155	\$ -	\$ -	\$ -	\$ -	\$ -
1/47	47	1830	Poles, Towers & Fixtures - Wood	\$ 1,785,269	\$ 161,765	\$ 14,500	\$ 1,932,533	\$ 691,120	\$ 32,750	\$ 10,269	\$ -	\$ 713,602	\$ 1,218,932
1/47	47	1835	Poles, Towers & Fixtures - Steel/Concrete	\$ 654,236	\$ -	\$ -	\$ 654,236	\$ 326,899	\$ 7,395	\$ -	\$ -	\$ 334,293	\$ 319,943
1/47	47	1836	Overhead Conductors & Devices	\$ 1,755,384	\$ 92,259	\$ 11,205	\$ 1,836,438	\$ 711,046	\$ 22,163	\$ 11,175	\$ -	\$ 722,035	\$ 1,114,403
1/47	47	1840	Underground Conduit	\$ 1,587,624	\$ 63,799	\$ -	\$ 1,651,422	\$ 731,981	\$ 15,107	\$ -	\$ -	\$ 746,988	\$ 904,734
1/47	47	1845	Underground Conductors & Devices	\$ 2,021,441	\$ 31,907	\$ 22,172	\$ 2,031,176	\$ 1,040,079	\$ 23,221	\$ 21,436	\$ -	\$ 1,041,863	\$ 989,313
1/47	47	1850	Line Transformers - Overhead	\$ 790,480	\$ 396	\$ -	\$ 790,876	\$ 546,615	\$ 22,859	\$ -	\$ -	\$ 569,474	\$ 221,702
1/47	47	1855	Line Transformers - Underground	\$ 2,449,236	\$ 36,809	\$ -	\$ 2,486,045	\$ 1,243,089	\$ 62,487	\$ -	\$ -	\$ 1,405,576	\$ 1,080,469
1/47	47	1856	Services - Overhead	\$ 486,866	\$ 26,090	\$ -	\$ 512,946	\$ 294,491	\$ 6,591	\$ -	\$ -	\$ 301,082	\$ 211,864
1/47	47	1858	Services - Underground	\$ 2,824,235	\$ 85,332	\$ -	\$ 2,909,567	\$ 1,915,926	\$ 22,264	\$ -	\$ -	\$ 1,938,190	\$ 940,277
1/47	47	1860	Meters	\$ 73,552	\$ 2,603	\$ 3,968	\$ 72,188	\$ 42,013	\$ 5,082.89	\$ 23,985	\$ -	\$ 23,111	\$ 49,077
47	47	1860	Meters C.Ts P.Ts	\$ 97,344	\$ -	\$ -	\$ 97,344	\$ 40,390	\$ -	\$ -	\$ -	\$ 40,388	\$ 54,976
47	47	1860	Meters (Smart Meters)	\$ 1,211,193	\$ 10,353	\$ 38,597	\$ 1,182,948	\$ 433,732	\$ 83,157.01	\$ 14,036	\$ -	\$ 502,853	\$ 680,095
N/A	N/A	1905	Land	\$ 8,640	\$ -	\$ -	\$ 8,640	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,640
47	47	1906	Buildings & Fixtures (25 years)	\$ 69,888	\$ -	\$ -	\$ 69,888	\$ 2,795	\$ -	\$ -	\$ -	\$ 36,519	\$ 33,370
47	47	1906	Buildings & Fixtures (50 years)	\$ 1,018,809	\$ -	\$ -	\$ 1,018,809	\$ 336,552	\$ 20,755	\$ -	\$ -	\$ 357,307	\$ 661,502
8	8	1915	Office Furniture & Equipment (10 years)	\$ 32,354	\$ 3,295	\$ 1,079	\$ 34,570	\$ 69,586	\$ 5,776	\$ 593	\$ -	\$ 74,771	\$ 19,795
10	45	1920	Computer Equipment - Hardware (3 years)	\$ 96,425	\$ -	\$ 21,837	\$ 74,588	\$ 98,632	\$ 453	\$ 21,837	\$ -	\$ 77,248	\$ 2,659
45	45	1920	Computer Equip - Hardware(4 years)	\$ 73,760	\$ 10,052	\$ -	\$ 83,812	\$ 41,600	\$ 17,319	\$ -	\$ -	\$ 58,918	\$ 24,894
45	45	1920	Computer Equip - Hardware(5 years)	\$ 2,320	\$ -	\$ -	\$ 2,320	\$ 5,579	\$ -	\$ -	\$ -	\$ 5,579	\$ 7,899
45	45	1920	Computer Equip - Hardware (6 years)	\$ -	\$ 61,132	\$ -	\$ 61,132	\$ -	\$ 5,094	\$ -	\$ -	\$ 5,094	\$ 56,038
45	45	1920	Computer Equip - Hardware Smart Meter	\$ 15,567	\$ -	\$ -	\$ 15,567	\$ 15,386	\$ 181	\$ -	\$ -	\$ 15,567	\$ -
10	10	1930	Transportation Equipment->3 ton	\$ 707,111	\$ 393,533	\$ 186,095	\$ 914,549	\$ 671,415	\$ 26,550	\$ 186,095	\$ -	\$ 511,870	\$ 402,679
10	10	1930	Transportation Equipment->3 ton	\$ 152,364	\$ -	\$ -	\$ 152,364	\$ 106,166	\$ -	\$ -	\$ -	\$ 117,150	\$ 35,214
10	10	1930	Transportation Equipment-Trailers	\$ 63,643	\$ 27,519	\$ 5,472	\$ 85,690	\$ 31,539	\$ 8,012	\$ 5,472	\$ -	\$ 34,079	\$ 51,610
8	8	1935	Stores Equipment	\$ 14,316	\$ -	\$ -	\$ 14,316	\$ 14,316	\$ -	\$ -	\$ -	\$ -	\$ -
8	8	1940	Tools, Shop & Garage Equipment	\$ 86,857	\$ 2,357	\$ 1,134	\$ 88,981	\$ 59,114	\$ 5,858	\$ 1,134	\$ -	\$ 63,838	\$ 24,243
8	8	1945	Measurement & Testing Equipment	\$ 43,117	\$ -	\$ -	\$ 43,117	\$ 33,497	\$ 1,537	\$ -	\$ -	\$ 35,035	\$ 8,082
8	8	1950	Power Operated Equipment	\$ 66,173	\$ 6,262	\$ -	\$ 72,435	\$ 66,173	\$ 390	\$ -	\$ -	\$ 66,563	\$ 6,871
8	8	1955	Communications Equipment	\$ 17,022	\$ 13,100	\$ 11,711	\$ 18,412	\$ 12,616	\$ 1,376	\$ 11,711	\$ -	\$ 2,281	\$ 16,131
8	8	1960	Miscellaneous Equipment	\$ 12,804	\$ -	\$ 373	\$ 12,430	\$ 12,576	\$ 152	\$ 373	\$ -	\$ 12,354	\$ 78
47	47	1980	System Supervisor Equipment	\$ 258,806	\$ -	\$ -	\$ 258,806	\$ 169,229	\$ 16,446	\$ -	\$ -	\$ 185,675	\$ 73,131
47	47	1985	Miscellaneous Fixed Assets	\$ 2,516	\$ -	\$ -	\$ 2,516	\$ 2,516	\$ -	\$ -	\$ -	\$ -	\$ -
47	47	1995	Contributions & Grants - Poles/Twrs/Fix	\$ 162,819	\$ -	\$ -	\$ 162,819	\$ 25,382	\$ 3,402	\$ -	\$ -	\$ 28,784	\$ 134,035
47	47	1995	Contributions & Grants - OH Conductor	\$ 72,862	\$ -	\$ -	\$ 72,862	\$ 13,489	\$ 1,086	\$ -	\$ -	\$ 14,576	\$ 58,287
47	47	1995	Contributions & Grants - UG Conduit	\$ 392,065	\$ -	\$ -	\$ 392,065	\$ 118,008	\$ 3,853	\$ -	\$ -	\$ 121,861	\$ 270,203
47	47	1995	Contributions & Grants - UG Cond&Dew	\$ 415,241	\$ -	\$ -	\$ 415,241	\$ 133,531	\$ 6,108	\$ -	\$ -	\$ 139,639	\$ 275,602
47	47	1995	Contributions & Grants - OHLine Trans	\$ 4,848	\$ -	\$ -	\$ 4,848	\$ 1,651	\$ 111	\$ -	\$ -	\$ 1,763	\$ 3,185
47	47	1995	Contributions & Grants - UGLine Trans	\$ 332,658	\$ -	\$ -	\$ 332,658	\$ 130,479	\$ 12,970	\$ -	\$ -	\$ 143,458	\$ 189,200
47	47	1995	Contributions & Grants - OHServices	\$ 8,181	\$ -	\$ -	\$ 8,181	\$ 1,432	\$ 124	\$ -	\$ -	\$ 1,556	\$ 6,625
47	47	1995	Contributions & Grants - UGServices	\$ 370,916	\$ 9,096	\$ -	\$ 380,013	\$ 132,334	\$ 5,350	\$ -	\$ -	\$ 137,684	\$ 242,329
47	47	1995	Contributions & Grants - Meters	\$ 38,744	\$ 2,139	\$ -	\$ 40,883	\$ 16,361	\$ 3,727	\$ -	\$ -	\$ 20,087	\$ 20,795
47	47	1995	Contributions & Grants - Meters P.Ts C.Ts	\$ 4,296	\$ 2,390	\$ -	\$ 6,686	\$ 174	\$ 109	\$ -	\$ -	\$ 283	\$ 6,403
			Total PP&E	\$ 22,592,465	\$ 1,870,736	\$ 583,884	\$ 23,879,957	\$ 10,591,250	\$ 588,442	\$ 573,857	\$ -	\$ 10,605,835	\$ 13,273,122
			Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable*					\$ 588,442		\$ -	\$ -	\$ 0	
			Total										
10			Transportation							\$ 45,546			
8			Stores Equipment							\$ 542,996			

Originally hydro distribution assets were added to Class 1 for tax purposes. This was changed a few years ago and all new additions are now in Class 47.

Notes:

- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- The additions column (E) must not include construction work in progress (CWIP).
- Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
- Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

File Number: #NAME?
 Exhibit:
 Tab:
 Schedule:
 Page:
 Date:

Appendix 2-BA
 Fixed Asset Continuity Schedule

Accounting Standard Year 2016 MFRS

CCA Class	CEB Class	Description	Cost				Accumulated Depreciation				Net Book Value	
			Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance		
12	12	1609 Capital Contributions Paid	\$ 4,602.50	\$ -	\$ -	\$ 4,602.50	\$ -	\$ 153.42	\$ 102.28	\$ -	\$ 256.70	\$ 4,346.80
		1611 Computer Software (Formally known as Account 1925)	\$ 364,933.91	\$ -	\$ -	\$ 364,933.91	\$ 277,921.17	\$ -	\$ 44,237.73	\$ -	\$ 322,158.90	\$ 42,775.01
CEC	CEC	1612 Land Rights (Formally known as Account 1906)	\$ 37,132.16	\$ -	\$ -	\$ 37,132.16	\$ 9,193.60	\$ -	\$ 743.40	\$ -	\$ 9,937.00	\$ 27,195.16
N/A	N/A	1805 Land	\$ 46,065.54	\$ -	\$ -	\$ 46,065.54	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,065.54
1/47	47	1920 Transmission Lines	\$ 5,982,813.96	\$ 1,183,179.39	\$ 297,229.42	\$ 6,868,763.93	\$ 920,798.09	\$ -	\$ 147,774.20	\$ 272,479.56	\$ 796,092.73	\$ 6,072,671.30
1/47	47	1830 Poles, Towers & Fixtures - Wood	\$ 1,932,533.31	\$ 77,793.96	\$ 4,051.18	\$ 2,006,276.09	\$ 713,601.52	\$ -	\$ 35,839.24	\$ 3,232.45	\$ 746,208.31	\$ 1,260,067.78
1/47	47	1830 Poles, Towers & Fixtures - Steel/Concrete	\$ 654,236.48	\$ 33,033.42	\$ -	\$ 687,269.90	\$ 334,293.12	\$ -	\$ 7,157.10	\$ -	\$ 341,450.22	\$ 345,819.68
1/47	47	1835 Overhead Conductors & Devices	\$ 1,836,437.67	\$ 56,267.71	\$ 14,558.49	\$ 1,878,146.89	\$ 722,034.58	\$ -	\$ 22,945.98	\$ 11,895.61	\$ 733,084.95	\$ 1,145,061.94
1/47	47	1840 Underground Conduit	\$ 1,651,422.10	\$ 153,556.79	\$ -	\$ 1,804,978.98	\$ 746,687.72	\$ -	\$ 16,776.81	\$ -	\$ 763,464.53	\$ 1,041,514.45
1/47	47	1845 Underground Conductors & Devices	\$ 2,031,176.11	\$ 87,401.73	\$ 14,473.73	\$ 2,104,104.11	\$ 1,041,863.03	\$ -	\$ 23,794.39	\$ 7,058.52	\$ 1,058,598.90	\$ 1,045,505.21
1/47	47	1850 Line Transformers - Overhead	\$ 790,876.21	\$ 22,528.48	\$ 22,796.70	\$ 790,607.99	\$ 569,174.09	\$ -	\$ 11,863.50	\$ 19,183.39	\$ 561,854.20	\$ 228,753.79
1/47	47	1850 Line Transformers - Underground	\$ 2,486,044.80	\$ 182,979.42	\$ 21,733.05	\$ 2,647,291.17	\$ 1,405,576.02	\$ -	\$ 64,434.78	\$ 18,016.30	\$ 1,451,994.53	\$ 1,195,296.67
1/47	47	1855 Services - Overhead	\$ 512,945.98	\$ 2,594.36	\$ -	\$ 515,540.34	\$ 301,082.07	\$ -	\$ 6,275.29	\$ -	\$ 307,357.36	\$ 208,182.98
1/47	47	1855 Services - Underground	\$ 2,879,567.55	\$ 189,529.24	\$ -	\$ 3,069,096.79	\$ 1,939,290.45	\$ -	\$ 24,505.69	\$ -	\$ 1,963,796.14	\$ 1,105,300.65
1/47	47	1860 Meters	\$ 72,187.86	\$ -	\$ 972.51	\$ 72,115.35	\$ 23,111.21	\$ -	\$ 5,213.76	\$ 428.88	\$ 27,896.09	\$ 43,319.26
1/47	47	1860 Meters CTS Pts	\$ 97,343.96	\$ 3,919.50	\$ -	\$ 101,263.46	\$ 49,369.54	\$ -	\$ 2,017.19	\$ -	\$ 44,384.73	\$ 56,878.73
47	47	1860 Meters (Smart Meters)	\$ 1,182,948.28	\$ 18,593.66	\$ 14,168.24	\$ 1,187,373.70	\$ 502,852.97	\$ -	\$ 83,262.48	\$ 6,119.44	\$ 579,996.01	\$ 607,377.69
N/A	N/A	1905 Land	\$ 8,639.65	\$ -	\$ -	\$ 8,639.65	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,639.65
47	1930	Buildings & Fixtures (25 years)	\$ 69,888.13	\$ 66,556.00	\$ -	\$ 136,444.13	\$ 36,518.56	\$ -	\$ 4,126.37	\$ -	\$ 40,644.93	\$ 95,799.20
47	1930	Buildings & Fixtures (50 years)	\$ 1,018,809.49	\$ 7,145.00	\$ -	\$ 1,025,954.49	\$ 357,306.72	\$ -	\$ 20,826.17	\$ -	\$ 378,132.89	\$ 647,821.60
8	8	1915 Office Furniture & Equipment (10 years)	\$ 94,569.56	\$ -	\$ -	\$ 94,569.56	\$ 74,771.24	\$ -	\$ 5,446.22	\$ -	\$ 80,217.46	\$ 14,352.10
10	10	1920 Computer Equipment - Hardware (3 years)	\$ 74,588.48	\$ 38,429.29	\$ -	\$ 113,017.77	\$ 77,247.70	\$ -	\$ 5,816.51	\$ -	\$ 83,064.21	\$ 29,953.56
45	1920	Computer Equip - Hardware (4 years)	\$ 83,812.10	\$ -	\$ -	\$ 83,812.10	\$ 58,918.26	\$ -	\$ 15,338.36	\$ -	\$ 74,856.62	\$ 8,955.48
45.1	1920	Computer Equip - Hardware (5 years)	\$ 2,320.17	\$ -	\$ -	\$ 2,320.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,320.17
		Computer Equip - Hardware (6 years)	\$ 61,132.40	\$ -	\$ -	\$ 61,132.40	\$ 5,094.37	\$ -	\$ 10,188.73	\$ -	\$ 15,283.10	\$ 45,849.30
		Computer Equip - Hardware (10 years)	\$ 15,567.14	\$ 16,666.54	\$ 1,101.60	\$ 15,567.14	\$ -	\$ -	\$ -	\$ 1,101.60	\$ -	\$ 15,567.14
10	10	1930 Transportation Equipment <3 ton	\$ 914,549.22	\$ -	\$ -	\$ 914,549.22	\$ 511,870.43	\$ -	\$ 42,856.71	\$ -	\$ 554,827.14	\$ 359,722.08
10	10	1930 Transportation Equipment Trailers	\$ 152,363.61	\$ -	\$ -	\$ 152,363.61	\$ 117,149.70	\$ -	\$ 9,602.58	\$ -	\$ 126,752.28	\$ 25,611.33
8	8	1935 Stores Equipment	\$ 14,318.24	\$ -	\$ 5,130.73	\$ 19,448.97	\$ 11,841.81	\$ -	\$ 1,841.81	\$ 5,130.73	\$ 17,972.49	\$ 1,476.48
8	8	1940 Tools, Shop & Garage Equipment	\$ 88,080.66	\$ 5,599.00	\$ -	\$ 93,679.66	\$ 63,837.75	\$ -	\$ 4,929.17	\$ -	\$ 68,766.92	\$ 24,912.74
8	1945	Measurements & Testing Equipment	\$ 43,116.67	\$ -	\$ -	\$ 43,116.67	\$ 35,034.58	\$ -	\$ 1,495.80	\$ -	\$ 36,538.78	\$ 6,587.89
8	1950	Power Operated Equipment	\$ 72,434.82	\$ 2,020.37	\$ -	\$ 74,455.19	\$ 66,563.34	\$ -	\$ 909.27	\$ -	\$ 67,472.61	\$ 6,982.58
8	1955	Communications Equipment	\$ 18,411.75	\$ -	\$ -	\$ 18,411.75	\$ 2,281.00	\$ -	\$ 1,841.18	\$ -	\$ 14,212.18	\$ 4,199.57
8	1960	Miscellaneous Equipment	\$ 12,430.41	\$ -	\$ -	\$ 12,430.41	\$ 12,354.46	\$ -	\$ 75.95	\$ -	\$ 12,430.41	\$ -
47	1980	System Supervisor Equipment	\$ 259,896.31	\$ -	\$ -	\$ 259,896.31	\$ 185,674.93	\$ -	\$ 16,307.10	\$ -	\$ 201,982.03	\$ 57,914.28
47	1985	Miscellaneous Fixed Assets	\$ 2,516.21	\$ -	\$ -	\$ 2,516.21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,516.21
		1995 Contributions & Grants - Poles/Twrs/Fix	\$ 162,818.77	\$ -	\$ -	\$ 162,818.77	\$ 28,783.77	\$ -	\$ 3,402.25	\$ -	\$ 32,186.02	\$ 130,632.75
		1995 Contributions & Grants - OHL Conductor	\$ 72,862.46	\$ -	\$ -	\$ 72,862.46	\$ 14,575.73	\$ -	\$ 1,086.49	\$ -	\$ 15,662.22	\$ 57,200.24
		1995 Contributions & Grants - UG Conduit	\$ 352,084.00	\$ -	\$ -	\$ 352,084.00	\$ 121,861.36	\$ -	\$ 3,852.94	\$ -	\$ 125,714.29	\$ 226,369.71
		1995 Contributions & Grants - UG Cond&Dev	\$ 415,241.19	\$ -	\$ -	\$ 415,241.19	\$ 139,638.89	\$ -	\$ 6,107.79	\$ -	\$ 145,746.68	\$ 269,494.51
		1995 Contributions & Grants - OHLLine Trans	\$ 4,947.91	\$ -	\$ -	\$ 4,947.91	\$ 1,762.73	\$ -	\$ 1,111.41	\$ -	\$ 2,874.14	\$ 2,073.77
		1995 Contributions & Grants - UGLine Trans	\$ 332,658.25	\$ -	\$ -	\$ 332,658.25	\$ 143,457.87	\$ -	\$ 12,979.16	\$ -	\$ 156,437.03	\$ 176,221.22
		1995 Contributions & Grants - OHLServices	\$ 8,180.98	\$ -	\$ -	\$ 8,180.98	\$ 1,555.90	\$ -	\$ 123.72	\$ -	\$ 1,679.62	\$ 6,501.36
		1995 Contributions & Grants - UGServices	\$ 380,012.53	\$ 45,272.64	\$ -	\$ 425,285.17	\$ 137,684.17	\$ -	\$ 5,844.07	\$ -	\$ 143,528.24	\$ 281,756.93
		1995 Contributions & Grants - Meters	\$ 40,882.55	\$ 1,167.32	\$ -	\$ 42,049.87	\$ 20,087.24	\$ -	\$ 3,836.92	\$ -	\$ 23,924.16	\$ 18,125.71
		1995 Contributions & Grants - Meters Pts CTS	\$ 6,685.55	\$ 2,055.24	\$ -	\$ 8,740.79	\$ 252.80	\$ -	\$ 153.73	\$ -	\$ 406.53	\$ 8,334.26
		Total PP&E	\$ 23,878,957.47	\$ 2,132,796.97	\$ 396,215.65	\$ 25,615,539.79	\$ 10,605,835.21	\$ -	\$ 612,580.40	\$ 344,646.48	\$ 10,873,769.13	\$ 14,741,769.66
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁶										
		Total							\$ 612,580.40			

80217.46

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation			
Transportation	\$ 64,401.10		
Stores Equipment			
Net Depreciation	\$ 548,179.30	\$ 0.01	

Originally hydro distribution assets were added to Class 1 for tax purposes. This was changed a few years ago and all new additions are now in Class 47.

- Notes:
- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
 - The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
 - The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
 - The additions column (E) must not include construction work in progress (CWIP).
 - Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
 - Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

File Number: #NAME?
 Exhibit:
 Tab:
 Schedule:
 Page:
 Date:

Appendix 2-BA
 Fixed Asset Continuity Schedule

Accounting Standard Year MIFRS 2017

RHI	OEB CCA Class	OEB Description	Cost				Accumulated Depreciation				Net Book Value
			Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	
	12	1611	\$ 4,603			\$ 4,603	\$ 256	\$ 100	\$ -	\$ 356	\$ 4,247
	CEC	1612	\$ 364,934	\$ 6,900		\$ 371,834	\$ 322,159	\$ 33,000	\$ -	\$ 355,159	\$ 16,675
	N/A	1905	\$ 46,066			\$ 46,066	\$ 9,937	\$ 800	\$ -	\$ 10,737	\$ 26,395
	1/47	47	\$ 6,868,763	\$ 19,000		\$ 6,887,763	\$ 796,093	\$ 160,000	\$ -	\$ 956,093	\$ 5,931,670
	1/47	47	\$ 2,006,276	\$ 242,500		\$ 2,248,776	\$ 746,208	\$ 39,000	\$ -	\$ 785,208	\$ 1,463,568
	1/47	47	\$ 687,270			\$ 687,270	\$ 341,450	\$ 8,000	\$ -	\$ 349,450	\$ 337,820
	1/47	47	\$ 1,878,147	\$ 202,000		\$ 2,080,147	\$ 733,085	\$ 24,000	\$ -	\$ 757,085	\$ 1,323,062
	1/47	47	\$ 1,804,979	\$ 36,000		\$ 1,840,979	\$ 783,465	\$ 18,000	\$ -	\$ 801,465	\$ 1,039,514
	1/47	47	\$ 2,104,104	\$ 16,300		\$ 2,120,404	\$ 1,058,599	\$ 25,000	\$ -	\$ 1,083,599	\$ 1,036,805
	1/47	47	\$ 790,608	\$ 30,000	\$ 10,000	\$ 810,608	\$ 561,854	\$ 12,000	\$ 10,000	\$ 573,854	\$ 246,754
	1/47	47	\$ 2,647,291	\$ 65,000	\$ 5,000	\$ 2,707,291	\$ 1,451,995	\$ 67,000	\$ 5,000	\$ 1,513,995	\$ 1,193,297
	1/47	47	\$ 515,540	\$ 9,300		\$ 524,840	\$ 307,357	\$ 6,000	\$ -	\$ 313,357	\$ 211,483
	1/47	47	\$ 3,069,097			\$ 3,128,797	\$ 1,963,796	\$ 27,000	\$ -	\$ 1,990,796	\$ 1,138,001
	1/47	47	\$ 71,215	\$ 52,600		\$ 123,815	\$ 27,896	\$ 6,500	\$ -	\$ 34,396	\$ 89,419
	47	1860	\$ 101,263	\$ 1,800		\$ 103,063	\$ 44,385	\$ 2,000	\$ -	\$ 46,385	\$ 56,679
	47	1860	\$ 1,187,374	\$ 15,600	\$ 11,000	\$ 1,194,974	\$ 579,096	\$ 84,500	\$ 5,500	\$ 659,596	\$ 532,378
	N/A	1905	\$ 8,640			\$ 8,640	\$ -	\$ -	\$ -	\$ -	\$ 8,640
	47	1908	\$ 136,444	\$ 56,000		\$ 192,444	\$ 40,645	\$ 8,000	\$ -	\$ 48,645	\$ 143,799
	8	8	\$ 1,025,954	\$ 30,000		\$ 1,055,954	\$ 378,133	\$ 20,000	\$ -	\$ 398,133	\$ 657,822
	8	1915	\$ 94,570	\$ 13,000		\$ 107,570	\$ 80,217	\$ 6,000	\$ -	\$ 86,217	\$ 22,352
	10	10	\$ 113,018	\$ 43,000		\$ 156,018	\$ 83,064	\$ 20,300	\$ -	\$ 103,364	\$ 52,654
	45	1920	\$ 83,812			\$ 83,812	\$ 74,857	\$ 10,000	\$ -	\$ 84,857	\$ 1,045
	45.1	1920	\$ 2,320			\$ 2,320	\$ 5,579	\$ -	\$ -	\$ 5,579	\$ 7,899
			\$ 61,132			\$ 61,132	\$ 15,283	\$ 10,000	\$ -	\$ 25,283	\$ 35,849
			\$ 15,565			\$ 15,565	\$ 268	\$ 1,700	\$ -	\$ 1,432	\$ 14,133
			\$ 15,567			\$ 15,567	\$ -	\$ -	\$ -	\$ -	\$ 15,567
	10	10	\$ 914,549	\$ 335,195	\$ 225,397	\$ 1,024,347	\$ 554,827	\$ 57,000	\$ 225,397	\$ 386,430	\$ 637,917
	10	10	\$ 152,257	\$ 33,805		\$ 186,062	\$ 126,752	\$ 9,000	\$ -	\$ 135,752	\$ 50,416
	10	1930	\$ 114,057			\$ 114,057	\$ 40,790	\$ 14,000	\$ -	\$ 54,790	\$ 59,267
	8	8	\$ 14,318			\$ 14,318	\$ -	\$ -	\$ -	\$ -	\$ 14,318
	8	8	\$ 93,680	\$ 6,900		\$ 100,580	\$ 68,767	\$ 5,000	\$ -	\$ 73,767	\$ 26,813
	8	1945	\$ 43,117			\$ 43,117	\$ 36,530	\$ 1,500	\$ -	\$ 38,030	\$ 5,087
	8	1950	\$ 74,455			\$ 74,455	\$ 67,473	\$ 1,000	\$ -	\$ 68,473	\$ 6,983
	8	1955	\$ 18,412			\$ 18,412	\$ 4,122	\$ 2,000	\$ -	\$ 6,122	\$ 12,290
	8	1960	\$ 12,430	\$ 3,000		\$ 15,430	\$ 12,430	\$ 500	\$ -	\$ 12,930	\$ 2,500
	47	1980	\$ 258,806			\$ 258,806	\$ 201,982	\$ 7,000	\$ -	\$ 208,982	\$ 49,824
	47	1985	\$ 2,516			\$ 2,516	\$ -	\$ -	\$ -	\$ -	\$ 2,516
		1995	\$ 162,819			\$ 162,819	\$ 32,186	\$ 3,400	\$ -	\$ 35,586	\$ 127,233
		1995	\$ 72,862			\$ 72,862	\$ 15,662	\$ 1,100	\$ -	\$ 16,762	\$ 56,100
		1995	\$ 352,065			\$ 352,065	\$ 125,714	\$ 3,900	\$ -	\$ 129,614	\$ 222,450
		1995	\$ 415,241			\$ 415,241	\$ 145,747	\$ 6,100	\$ -	\$ 151,847	\$ 263,395
		1995	\$ 4,948			\$ 4,948	\$ 1,874	\$ 100	\$ -	\$ 1,974	\$ 2,974
		1995	\$ 332,658			\$ 332,658	\$ 156,437	\$ 13,000	\$ -	\$ 169,437	\$ 163,221
	47	1995	\$ 8,181			\$ 8,181	\$ 1,680	\$ 100	\$ -	\$ 1,780	\$ 6,401
	47	1995	\$ 425,285			\$ 425,285	\$ 143,528	\$ 6,400	\$ -	\$ 149,928	\$ 275,357
	47	1995	\$ 42,050			\$ 42,050	\$ 23,924	\$ 3,800	\$ -	\$ 27,724	\$ 14,326
		1995	\$ 8,741			\$ 8,741	\$ 437	\$ 100	\$ -	\$ 537	\$ 8,204
		Total PP&E	\$ 25,615,539	\$ 1,277,600	\$ 251,397	\$ 26,641,742	\$ 10,873,769	\$ 647,900	\$ 245,897	\$ 11,275,772	\$ 15,365,970
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁶									
		Total									

Less: Fully Allocated Depreciation
 Transportation \$ 80,000
 Stores Equipment \$ -
Net Depreciation \$ 567,900

Originally hydro distribution assets were added to Class 1 for tax purposes. This was changed a few years ago and all new additions are now in Class 47.

Notes:

- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
- The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- The additions column (E) must not include construction work in progress (CWIP).
- Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
- Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

File Number: #NAME?
 Exhibit:
 Tab:
 Schedule:
 Page:
 Date:

Appendix 2-BA
 Fixed Asset Continuity Schedule

Accounting Standard MIFRS
 Year 2018

CCA Class	RHI	OEB CCA Class	OEB Description	Cost				Accumulated Depreciation				Net Book Value			
				Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance				
		1600	Capital Contributions Paid	\$ 4,603			\$ 4,603								
12	12	1611	Computer Software (Formally known as Account 1925)	\$ 371,834	\$ 35,000		\$ 406,834	-\$ 355,159	\$ 20,000		-\$ 375,159	\$ 31,675			
CEC	CEC	1612	Land Rights (Formally known as Account 1906)	\$ 37,132			\$ 37,132	-\$ 10,737	\$ 700		-\$ 11,437	\$ 25,695			
N/A	N/A	1805	Land	\$ 46,066			\$ 46,066					\$ 46,066			
1/47	47	1820	Transmission Lines	\$ 6,887,763	\$ 44,800		\$ 6,932,563	-\$ 956,093	\$ 160,000		-\$ 1,116,093	\$ 5,816,470			
1/47	47	1830	Poles, Towers & Fixtures - Wood	\$ 2,248,776	\$ 235,700		\$ 2,484,476	-\$ 785,208	\$ 44,600		-\$ 829,808	\$ 1,654,668			
			Poles, Towers & Fixtures - Steel/Concrete	\$ 687,270			\$ 687,270	-\$ 349,450	\$ 8,000		-\$ 357,450	\$ 329,820			
1/47	47	1835	Overhead Conductors & Devices	\$ 2,080,147	\$ 150,800		\$ 2,230,947	-\$ 757,085	\$ 28,750		-\$ 728,335	\$ 1,447,112			
1/47	47	1840	Underground Conduit	\$ 1,840,979	\$ 600		\$ 1,841,579	-\$ 781,465	\$ 18,000		-\$ 763,465	\$ 1,042,114			
1/47	47	1845	Underground Conductors & Devices	\$ 2,120,404	\$ 138,000		\$ 2,258,404	-\$ 1,083,599	\$ 25,750		-\$ 1,109,349	\$ 1,149,055			
1/47	47	1850	Line Transformers - Overhead	\$ 810,608	\$ 30,000	\$ 10,000	\$ 830,608	-\$ 563,854	\$ 12,000	\$ 10,000	-\$ 565,854	\$ 264,754			
			Line Transformers - Underground	\$ 2,707,291	\$ 90,000	\$ 5,000	\$ 2,752,291	-\$ 1,513,995	\$ 66,000	\$ 5,000	-\$ 1,574,995	\$ 1,177,297			
1/47	47	1855	Services - Overhead	\$ 624,840	\$ 8,900		\$ 633,740	-\$ 313,357			-\$ 313,357	\$ 214,383			
1/47	47	1855	Services - Underground	\$ 3,128,797	\$ 21,700		\$ 3,150,497	-\$ 1,990,796	\$ 28,000		-\$ 2,018,796	\$ 1,131,701			
1/47	47	1860	Meters	\$ 123,815	\$ 87,800		\$ 211,615	-\$ 34,396	\$ 17,000		-\$ 51,396	\$ 160,219			
			Meters CTS Pts	\$ 103,063	\$ 1,800		\$ 104,863	-\$ 46,385	\$ 2,000		-\$ 56,479	\$ 56,479			
47	47	1860	Meters (Smart Meters)	\$ 1,191,974	\$ 39,600	\$ 12,000	\$ 1,219,574	-\$ 658,096	\$ 81,000	\$ 6,500	-\$ 733,496	\$ 486,078			
N/A	N/A	1905	Land	\$ 8,640			\$ 8,640					\$ 8,640			
47	47	1908	Buildings & Fixtures (25 years)	\$ 192,444			\$ 192,444	-\$ 48,645	\$ 8,000		-\$ 56,645	\$ 135,799			
			Buildings & Fixtures (50 years)	\$ 1,055,954			\$ 1,055,954	-\$ 398,133	\$ 22,000		-\$ 420,133	\$ 635,822			
8	8	1915	Office Furniture & Equipment (10 years)	\$ 107,570	\$ 30,000		\$ 137,570	-\$ 95,217	\$ 4,000		-\$ 91,217	\$ 48,352			
10	10	1920	Computer Equipment - Hardware (3 years)	\$ 156,018	\$ 19,000		\$ 175,018	-\$ 103,364	\$ 30,000		-\$ 133,364	\$ 41,654			
45	45	1920	Computer Equip - Hardware (4 years)	\$ 83,812			\$ 83,812	-\$ 84,857	\$ 3,000		-\$ 87,857	\$ 4,045			
45.1	45.1	1920	Computer Equip - Hardware (5 years)	\$ 2,320			\$ 2,320	-\$ 5,779	\$ 10,000		-\$ 5,779	\$ 7,899			
			Computer Equip - Hardware (6 years)	\$ 61,132			\$ 61,132	-\$ 25,283	\$ 10,000		-\$ 33,283	\$ 25,849			
			Computer Equip - Hardware (10 years)	\$ 15,565			\$ 15,565	-\$ 1,432	\$ 1,000		-\$ 2,432	\$ 13,133			
			Computer Equip - Hardware Smart Meter	\$ 15,567			\$ 15,567	-\$ 15,567			-\$ 15,567				
10	10	1930	Transportation Equipment > 3 ton	\$ 1,024,347			\$ 1,024,347	-\$ 386,430	\$ 66,000		-\$ 454,430	\$ 571,917			
10	10	1930	Transportation Equipment < 3 ton	\$ 188,189	\$ 85,000		\$ 273,189	-\$ 135,752	\$ 17,000		-\$ 118,752	\$ 118,416			
10	10	1930	Transportation Equipment Trailers	\$ 114,057			\$ 114,057	-\$ 54,790	\$ 14,000		-\$ 68,790	\$ 45,267			
8	8	1935	Stores Equipment	\$ 14,318			\$ 14,318	-\$ 14,318			-\$ 14,318				
8	8	1940	Tools, Shop & Garage Equipment	\$ 100,580	\$ 14,800		\$ 115,380	-\$ 73,767	\$ 5,500		-\$ 79,267	\$ 36,113			
8	8	1945	Measurement & Testing Equipment	\$ 43,117	\$ 4,500		\$ 47,617	-\$ 38,930	\$ 1,600		-\$ 39,530	\$ 7,987			
8	8	1950	Power Operated Equipment	\$ 74,455			\$ 74,455	-\$ 68,473	\$ 1,000		-\$ 69,473	\$ 4,983			
8	8	1955	Communications Equipment	\$ 18,412	\$ 2,000		\$ 20,412	-\$ 6,122	\$ 2,000		-\$ 8,122	\$ 12,290			
8	8	1955	Communication Equipment (Smart Meters)	\$ 15,430			\$ 15,430	-\$ 12,930			-\$ 12,930	\$ 1,500			
8	8	1960	Miscellaneous Equipment	\$ 258,806			\$ 258,806	-\$ 208,982	\$ 7,000		-\$ 215,982	\$ 42,824			
47	47	1985	Miscellaneous Fixed Assets	\$ 2,516			\$ 2,516	-\$ 2,516			-\$ 2,516				
47	47	1995	Contributions & Grants - Poles/Twrs Fix	-\$ 162,819			-\$ 162,819	\$ 35,586	\$ 3,400		\$ 38,986	-\$ 123,833			
47	47	1995	Contributions & Grants - O/H Conductor	-\$ 72,862			-\$ 72,862	\$ 16,762	\$ 1,100		\$ 17,862	-\$ 55,000			
47	47	1995	Contributions & Grants - UG Conduit	-\$ 352,065			-\$ 352,065	\$ 129,614	\$ 3,900		\$ 133,514	-\$ 218,550			
47	47	1995	Contributions & Grants - UG Cond&Dev	-\$ 415,241			-\$ 415,241	\$ 151,847	\$ 6,100		\$ 157,947	-\$ 257,295			
47	47	1995	Contributions & Grants - O/H Line Trans	-\$ 4,948			-\$ 4,948	\$ 1,974	\$ 100		\$ 2,074	-\$ 2,874			
47	47	1995	Contributions & Grants - UG Line Trans	-\$ 332,658			-\$ 332,658	\$ 169,437	\$ 9,700		\$ 179,137	-\$ 153,521			
47	47	1995	Contributions & Grants - O/H Services	-\$ 8,181			-\$ 8,181	\$ 1,780	\$ 100		\$ 1,880	-\$ 6,301			
47	47	1995	Contributions & Grants - UG Services	-\$ 425,285			-\$ 425,285	\$ 148,928	\$ 5,400		\$ 154,328	-\$ 270,957			
47	47	1995	Contributions & Grants - Meters	-\$ 42,050			-\$ 42,050	\$ 27,724	\$ 2,500		\$ 30,224	-\$ 11,826			
1995	1995		Contributions & Grants - Meters Pts CTS	-\$ 8,741			-\$ 8,741	\$ 537	\$ 100		\$ 637	-\$ 8,104			
			Total P&E	\$ 26,641,742	\$ 1,000,000	\$ 27,000	\$ 27,614,742	-\$ 11,275,772	\$ 676,600	\$ 21,500	-\$ 11,930,872	\$ 15,683,870			
			Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable ⁶												
			Total					-\$ 676,600							

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation	\$ 97,000
Transportation	\$ -
Stores Equipment	\$ -
Net Depreciation	-\$ 579,600

Originally hydro distribution assets were added to Class 1 for tax purposes. This was changed a few years ago and all new additions are now in Class 47.

- Notes:**
- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
 - The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
 - The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
 - The additions column (E) must not include construction work in progress (CWIP).
 - Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
 - Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

**Appendix 2-CB
 Depreciation and Amortization Expense**
 Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and will adopt IFRS for financial reporting purposes effective January 1, 2015.

Account	Description	Year		Average Remaining Life of Opening NBV ⁴	Years (new additions only) ⁵	Depreciation Rate on New Additions	Depreciation Expense on Opening NBV	Depreciation Expense on Additions ¹	2013 Depreciation Expense	2013 Depreciation Expense per Appendix 2-B Aged Assets, Column J (l)	Variance ²	Depreciation Expense on 2013 Full Year Additions	Less Depreciation Expense on Assets Fully Depreciated during the year ⁶	2013 Full Year Depreciation ⁶
		2013	Revised CGAAP											
		(a)	(d)	(i)	(f)	(g) = 1 / (f)	(j) = (a) / (i)	(h) = (d) * 5.5 / (f)	(k) = (j) + (h)	(m) = (k) - (l)	(n) = (d) / (f)	(p) = (l) + (n) - (o)		
1609	Capital Contributions Paid	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1611	Computer Software (Formally known as Account 1925)	\$ 118,611	\$ -	3.00	3.00	33.33%	\$ 39,537	\$ -	\$ 39,537	\$ 44,848	\$ 5,311	\$ -	\$ -	\$ 39,537
1611	Computer Software (Formally known as Account 1925)	\$ -	\$ -	-	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1612	Land Rights (Formally known as Account 1906)	\$ 30,169	\$ -	40.58	50.00	2.00%	\$ 743	\$ -	\$ 743	\$ 743	\$ -	\$ -	\$ -	\$ 743
1605	Land	\$ 46,066	\$ -	45.96	60.00	1.67%	\$ 7,458	\$ -	\$ 7,458	\$ 7,458	\$ -	\$ -	\$ -	\$ 7,458
1808	Buildings - Brick	\$ -	\$ -	-	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Other	\$ -	\$ -	-	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Building - Opening Rd	\$ -	\$ -	-	25.00	4.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1810	Leasehold Improvements	\$ -	\$ -	-	45.00	2.22%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1815	Transformer Station Equipment >50 kV	\$ -	\$ -	-	45.00	2.22%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1820	Transmission Lines	\$ 1,534,488.10	\$ 1,238,510.45	12.82	45.00	2.22%	\$ 119,662	\$ 13,761	\$ 133,423	\$ 133,423.28	\$ -	\$ 27,522	\$ -	\$ 147,185
1825	Storage Battery Equipment	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1830	Poles, Towers & Fixtures - Wood	\$ 802,700.24	\$ 226,218.67	36.20	45.00	2.22%	\$ 22,175	\$ 2,514	\$ 24,689	\$ 24,688.50	\$ -	\$ 5,027	\$ -	\$ 27,202
1830	Poles, Towers & Fixtures - Steel/Concrete	\$ 342,776.93	\$ -	45.96	60.00	1.67%	\$ 7,458	\$ -	\$ 7,458	\$ 7,458.27	\$ -	\$ -	\$ -	\$ 7,458
1835	Overhead Conductors & Devices	\$ 823,042.29	\$ 175,901.40	45.57	60.00	1.67%	\$ 18,060	\$ 1,466	\$ 19,526	\$ 19,526.10	\$ -	\$ 2,932	\$ -	\$ 20,992
1840	Underground Conduit	\$ 661,756.35	\$ 211,337.70	57.89	70.00	1.43%	\$ 11,432	\$ 1,510	\$ 12,942	\$ 12,941.73	\$ -	\$ 3,019	\$ -	\$ 14,451
1845	Underground Conductors & Devices	\$ 734,469	\$ 161,871	44.05	55.00	1.82%	\$ 16,672	\$ 1,472	\$ 18,143	\$ 18,143.00	\$ -	\$ 2,943	\$ -	\$ 19,615
1850	Line Transformers - Overhead	\$ 282,949	\$ 2,051	12.89	40.00	2.50%	\$ 21,957	\$ 26	\$ 21,982	\$ 21,982.00	\$ -	\$ 51	\$ -	\$ 22,008
1850	Line Transformers - Underground	\$ 1,129,901	\$ 96,632	18.73	30.00	3.33%	\$ 60,312	\$ 1,644	\$ 61,956	\$ 61,956.00	\$ -	\$ 3,288	\$ -	\$ 63,600
1855	Service - Overhead	\$ 190,613	\$ 3,624	29.69	60.00	1.67%	\$ 6,420	\$ 30	\$ 6,450	\$ 6,450.00	\$ -	\$ 60	\$ -	\$ 6,480
1855	Service - Underground	\$ 839,602	\$ 95,581	42.32	55.00	1.82%	\$ 19,837	\$ 869	\$ 20,706	\$ 20,706.00	\$ -	\$ 1,738	\$ -	\$ 21,755
1860	Meters	\$ 215,894	\$ 199	40.74	25.00	4.00%	\$ 5,299	\$ 4	\$ 5,303	\$ 5,303.00	\$ -	\$ 8	\$ -	\$ 5,307
1860	Meters CTS Pts	\$ 60,013	\$ 1,260	31.06	50.00	2.00%	\$ 1,932	\$ 13	\$ 1,945	\$ 1,945.00	\$ -	\$ 25	\$ -	\$ 1,957
1860	Meters (Smart Meters)	\$ 928,115	\$ 13,985	10.97	15.00	6.67%	\$ 84,586	\$ 466	\$ 85,052	\$ 85,052.00	\$ -	\$ 932	\$ -	\$ 85,518
1905	Land	\$ 8,640	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1908	Buildings & Fixtures (25 years)	\$ 41,755	\$ -	14.94	25.00	4.00%	\$ 2,795	\$ -	\$ 2,795	\$ 2,795.00	\$ -	\$ -	\$ -	\$ 2,795
1908	Buildings & Fixtures (50 years)	\$ 723,767	\$ -	34.87	50.00	2.00%	\$ 20,755	\$ -	\$ 20,755	\$ 20,755.00	\$ -	\$ -	\$ -	\$ 20,755
1910	Leasehold Improvements	\$ -	\$ -	-	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1915	Office Furniture & Equipment (10 years)	\$ 28,846	\$ 4,295	5.09	10.00	10.00%	\$ 5,664	\$ 215	\$ 5,879	\$ 5,879.00	\$ -	\$ 430	\$ 389	\$ 5,705
1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	-	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware 3 years	\$ 32,495	\$ -	1.38	3.00	33.33%	\$ 23,517	\$ -	\$ 23,517	\$ 23,517.00	\$ -	\$ -	\$ 6,153	\$ 17,365
1920	Computer Equip.-Hardware(4 years)	\$ -	\$ 48,900	-	4.00	25.00%	\$ -	\$ 6,113	\$ 6,113.00	\$ -	\$ -	\$ 12,225	\$ -	\$ 12,225
1920	Computer Equip.-Hardware(5 years)	\$ 7,898	\$ -	-	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip.-Hardware(6 years)	\$ -	\$ -	-	6.00	16.67%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip.-Hardware(10 years)	\$ -	\$ -	5.00	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip Smart Meter Entry	\$ -	\$ 15,567	0.50	0.59	169.49%	\$ -	\$ 13,192	\$ 13,192.00	\$ 13,648	\$ 456	\$ 26,385	\$ -	\$ 26,385
1930	Transportation Equipment <3 ton	\$ 56,089	\$ -	5.50	12.00	8.33%	\$ 10,196	\$ -	\$ 10,196	\$ 10,196.00	\$ -	\$ -	\$ -	\$ 10,196
1930	Transportation Equipment >3 ton	\$ 22,475	\$ -	4.01	7.00	14.29%	\$ 5,608	\$ -	\$ 5,608	\$ 5,608.00	\$ -	\$ -	\$ -	\$ 5,608
1931	Transportation Equipment Trailer	\$ 28,592	\$ 15,150	6.50	8.00	12.50%	\$ 4,399	\$ 947	\$ 5,346	\$ 5,346.00	\$ -	\$ 1,894	\$ -	\$ 6,293
1935	Stores Equipment	\$ 64	\$ -	1.50	10.00	10.00%	\$ 42	\$ -	\$ 42	\$ 42.00	\$ -	\$ 0	\$ -	\$ 42
1940	Tools, Shop & Garage Equipment	\$ 23,656	\$ 7,491	4.23	10.00	10.00%	\$ 5,588	\$ 375	\$ 5,963	\$ 5,963.00	\$ -	\$ 749	\$ 178	\$ 6,161
1945	Measurement & Testing Equipment	\$ 12,738	\$ -	8.00	10.00	10.00%	\$ 1,581	\$ -	\$ 1,581	\$ 1,581.00	\$ -	\$ -	\$ 44	\$ 1,537
1950	Power Operated Equipment	\$ 907	\$ -	1.00	8.00	12.50%	\$ 907	\$ -	\$ 907	\$ 907.00	\$ -	\$ -	\$ -	\$ 907
1955	Communications Equipment	\$ 1,989	\$ 4,815	2.50	10.00	10.00%	\$ 795	\$ 241	\$ 1,036	\$ 1,032.00	\$ 4	\$ 481	\$ -	\$ 1,277
1960	Miscellaneous Equipment	\$ 791	\$ -	1.92	5.00	20.00%	\$ 412	\$ -	\$ 412	\$ 411.00	\$ 1	\$ -	\$ 259	\$ 153
1980	System Supervisor Equipment	\$ 123,230	\$ -	7.16	8.00	12.50%	\$ 17,201	\$ -	\$ 17,201	\$ 17,201.00	\$ -	\$ -	\$ 749	\$ 16,452
1995	Contributions & Grants - Poles/Twrs/Fix	\$ 138,489	\$ -	42.24	45.00	2.22%	\$ 3,279	\$ -	\$ 3,279	\$ 3,279.00	\$ -	\$ -	\$ -	\$ 3,279
1995	Contributions & Grants - O/H Conductor	\$ 54,202	\$ 4,409	56.12	60.00	1.67%	\$ 966	\$ 37	\$ 1,003	\$ 1,003.00	\$ -	\$ 73	\$ -	\$ 1,039
1995	Contributions & Grants - UG Conduit	\$ 194,837	\$ 45,207	61.12	70.00	1.43%	\$ 3,188	\$ 323	\$ 3,511	\$ 3,511.00	\$ -	\$ 646	\$ -	\$ 3,833
1995	Contributions & Grants - UG Conduit/Dev	\$ 272,037	\$ 15,165	47.60	55.00	1.82%	\$ 5,715	\$ 138	\$ 5,853	\$ 5,853.00	\$ -	\$ 276	\$ -	\$ 5,991
1995	Contributions & Grants - OHL/Line Trans	\$ 2,720	\$ -	31.33	40.00	2.50%	\$ 87	\$ -	\$ 87	\$ 87.00	\$ -	\$ -	\$ -	\$ 87
1995	Contributions & Grants - UG/Line Trans	\$ 199,457	\$ 27,025	16.18	30.00	3.33%	\$ 12,326	\$ 450	\$ 12,777	\$ 12,777.00	\$ -	\$ 901	\$ -	\$ 13,227
1995	Contributions & Grants - OHServices	\$ 6,015	\$ 7,115	55.92	60.00	1.67%	\$ 108	\$ 6	\$ 114	\$ 114.00	\$ -	\$ 12	\$ -	\$ 119
1995	Contributions & Grants - UGServices	\$ 215,234	\$ 31,206	46.21	55.00	1.82%	\$ 4,657	\$ 284	\$ 4,941	\$ 4,941.00	\$ -	\$ 967	\$ -	\$ 5,225
1995	Contributions & Grants - Meters	\$ 29,660	\$ 626	7.89	15.00	6.67%	\$ 3,468	\$ 28	\$ 3,496	\$ 3,496.00	\$ -	\$ 55	\$ -	\$ 3,523
1995	Contributions & Grants - Meters Pts CTS	\$ 2,580	\$ -	49.50	50.00	2.00%	\$ 52	\$ -	\$ 52	\$ 52.00	\$ -	\$ -	\$ -	\$ 52
2440	Deferred Revenue ⁶	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Total	\$ 8,740,741	\$ 2,200,837				\$ #DIV/0!	\$ 43,590	\$ 545,289	\$ 551,051	\$ 5,762	\$ 87,180	\$ 8,677	\$ 580,202

Notes:

- Board policy of the "half-year" rule - the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- The applicant must provide an explanation of material variances in evidence. The applicant should ensure that the years for new additions of assets are the asset useful lives determined by management in accordance with the Board's regulatory accounting policies. The capitalization and depreciation expense accounting changes should be implemented consistent with the Board's regulatory accounting policies as set out for modified IFRS as contained in the Report of the Board, Transition to International Financial Reporting Standards, EB-2008-0408, the Kinetics Report, and the Revised 2012 Accounting Procedures Handbook for Electricity Distributors ("APH").
- A recalculation should be performed to determine the average remaining life of opening balance of assets (i.e. excluding 2012 additions) under the change in policies under CGAAP. For example, Asset A had a useful life of 20 years under CGAAP without the change in policies. On January 1, 2012, the effective date of the changes in policies, Asset A was 3 years depreciated. As a result, Asset A would have a remaining useful life of 17 years (20 years less 3 years) as of January 1, 2012. Due to making the change in policies under CGAAP, management re-assessed the asset useful lives and concluded that the revised useful life of Asset A is now 30 years. Therefore, the average remaining useful life of the opening balance of Asset A is determined to be 27 years (30 years less 3 years) under the revised CGAAP as of January 1, 2012.
- NBV must exclude assets still on the books but which have been fully amortized or depreciated.
- This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

Appendix 2-CD
 Depreciation and Amortization Expense

Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and will adopt IFRS for financial reporting purposes effective January 1, 2015.

2014 Revised CGAAP

Account	Description	Additions (d)	Years (new additions only) (f)	Depreciation Rate on New Additions (g) = 1 / (f)	2014 Depreciation Expense ¹ (h)=2013 Full Year Depreciation + ((d)*0.5)/(f)	2014 Depreciation Expense per Appendix 2-BA Fixed Assets, Column J (l)	Variance ² (m) = (h) - (l)	Depreciation Expense on 2014 Full Year Additions (n)=(d)/(f)	Less Depreciation Expense on Assets Fully Depreciated during the year (o)	2014 Full Year Depreciation ³ (p) = 2013 Full Year Depreciation + (n) - (o)
1609	Capital Contributions Paid	\$ 4,603	-	0.00%	\$ -	\$ 51	\$ 51	\$ -	\$ -	\$ -
1611	Computer Software (Formally known as Account 1925)	\$ 26,363	3.00	33.33%	\$ 43,931	\$ 48,092	\$ 4,161	\$ 8,788	\$ 3,351	\$ 44,974
1612	Land Rights (Formally known as Account 1906)	\$ -	5.00	20.00%	\$ 743	\$ 743	\$ -	\$ -	\$ -	\$ 743
1805	Land	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Brick	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Other	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Building - Opeongo Rd	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1810	Leasehold Improvements	\$ -	25.00	4.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1820	Transmission Lines	\$ 1,925,636	45.00	2.22%	\$ 168,580	\$ 156,006	\$ 12,574	\$ 42,792	\$ 51,427	\$ 138,550
1825	Storage Battery Equipment	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1830	Poles, Towers & Fixtures - Wood	\$ 126,155	45.00	2.22%	\$ 28,604	\$ 29,807	\$ 1,203	\$ 2,803	\$ -	\$ 30,005
1830	Poles, Towers & Fixtures - Steel/Concrete	\$ -	60.00	1.67%	\$ 7,458	\$ 7,395	\$ 64	\$ -	\$ -	\$ 7,458
1835	Overhead Conductors & Devices	\$ 93,155	60.00	1.67%	\$ 21,768	\$ 20,990	\$ 778	\$ 1,553	\$ -	\$ 22,545
1840	Underground Conduit	\$ 10,523	70.00	1.43%	\$ 14,526	\$ 14,633	\$ 106	\$ 150	\$ -	\$ 14,602
1845	Underground Conductors & Devices	\$ 143,421	55.00	1.82%	\$ 20,919	\$ 21,972	\$ 1,053	\$ 2,608	\$ -	\$ 22,223
1850	Line Transformers - Overhead	\$ 3,613	40.00	2.50%	\$ 22,053	\$ 21,973	\$ 80	\$ 90	\$ -	\$ 22,098
1850	Line Transformers - Underground	\$ 2,933	30.00	3.33%	\$ 63,649	\$ 61,249	\$ 2,401	\$ 98	\$ -	\$ 63,698
1855	Services - Overhead	\$ 11,371	60.00	1.67%	\$ 6,575	\$ 6,520	\$ 55	\$ 190	\$ -	\$ 6,670
1855	Services - Underground	\$ 14,559	55.00	1.82%	\$ 21,707	\$ 21,726	\$ 19	\$ 265	\$ -	\$ 21,840
1860	Meters	\$ -	25.00	4.00%	\$ 5,307	\$ 5,278	\$ 29	\$ 474	\$ -	\$ 5,781
1860	Meters CTs PTs	\$ 977	50.00	2.00%	\$ 1,967	\$ 2,041	\$ 74	\$ -	\$ -	\$ 1,957
1860	Meters (Smart Meters)	\$ 5,952	15.00	6.67%	\$ 85,716	\$ 85,540	\$ 176	\$ 397	\$ -	\$ 85,915
1905	Land	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1908	Buildings & Fixtures (25 years)	\$ -	25.00	4.00%	\$ 2,795	\$ 2,795	\$ -	\$ -	\$ -	\$ 2,795
1908	Buildings & Fixtures (50 years)	\$ -	50.00	2.00%	\$ 20,755	\$ 20,755	\$ -	\$ -	\$ -	\$ 20,755
1910	Leasehold Improvements	\$ -	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1915	Office Furniture & Equipment (10 years)	\$ 1,227	10.00	10.00%	\$ 5,766	\$ 5,722	\$ 44	\$ 123	\$ 42	\$ 5,786
1915	Office Furniture & Equipment (5 years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware (3 years)	\$ -	3.00	33.33%	\$ 17,365	\$ 10,990	\$ 6,375	\$ -	\$ 5,468	\$ 11,896
1920	Computer Equip.-Hardware(4 years)	\$ 4,802	4.00	25.00%	\$ 12,825	\$ 12,825	\$ 0	\$ 1,200	\$ -	\$ 13,425
1920	Computer Equip.-Hardware(5 Years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip.-Hardware(6 Years)	\$ -	6.00	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip.-Hardware(10 Years)	\$ -	10.00	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip - Hardware Smart Meter	\$ -	0.59	-	\$ 26,385	\$ 1,738	\$ 24,647	\$ -	\$ 1,376	\$ 25,009
1930	Transportation Equipment >3 ton	\$ -	12.00	8.33%	\$ 10,196	\$ 10,196	\$ -	\$ -	\$ -	\$ 10,196
1930	Transportation Equipment <3 ton	\$ 37,626	7.00	14.29%	\$ 8,296	\$ 8,296	\$ 0	\$ 5,375	\$ -	\$ 10,983
1930	Transportation Trailers	\$ -	8.00	12.50%	\$ 6,293	\$ 6,293	\$ 0	\$ -	\$ -	\$ 6,293
1935	Stores Equipment	\$ -	10.00	10.00%	\$ 42	\$ 22	\$ 21	\$ -	\$ 22	\$ 20
1940	Tools, Shop & Garage Equipment	\$ 9,896	10.00	10.00%	\$ 6,656	\$ 6,366	\$ 289	\$ 990	\$ 114	\$ 7,037
1945	Measurement & Testing Equipment	\$ -	10.00	10.00%	\$ 1,537	\$ 1,537	\$ 0	\$ -	\$ -	\$ 1,537
1950	Power Operated Equipment	\$ -	8.00	12.50%	\$ 0	\$ 0	\$ -	\$ -	\$ -	\$ 0
1955	Communications Equipment	\$ -	10.00	10.00%	\$ 1,277	\$ 907	\$ 370	\$ -	\$ 51	\$ 1,226
1960	Miscellaneous Equipment	\$ -	5.00	20.00%	\$ 153	\$ 152	\$ 1	\$ -	\$ -	\$ 153
1970	Load Management Controls Customer Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1975	Load Management Controls Utility Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1980	System Supervisor Equipment	\$ -	8.00	12.50%	\$ 16,452	\$ 16,452	\$ -	\$ -	\$ -	\$ 16,452
1985	Miscellaneous Fixed Assets	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1990	Other Tangible Property	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1995	Contributions & Grants - Poles/Twrs Fix	\$ 5,567	45.00	2.22%	\$ 3,340	\$ 3,340	\$ 0	\$ 124	\$ -	\$ 3,402
1995	Contributions & Grants - OH Conductor	\$ 2,827	60.00	1.67%	\$ 1,063	\$ 1,063	\$ 0	\$ 47	\$ -	\$ 1,086
1995	Contributions & Grants - UG Conduit	\$ 1,366	70.00	1.43%	\$ 3,843	\$ 3,843	\$ 0	\$ 20	\$ -	\$ 3,853
1995	Contributions & Grants - UG Cond&Dev	\$ 6,411	55.00	1.82%	\$ 6,049	\$ 6,049	\$ 0	\$ 117	\$ -	\$ 6,108
1995	Contributions & Grants - OHLLine Trans	\$ 762	40.00	2.50%	\$ 96	\$ 96	\$ 3	\$ 19	\$ -	\$ 106
1995	Contributions & Grants - UGLine Trans	\$ 1,453	30.00	3.33%	\$ 13,251	\$ 12,979	\$ 272	\$ 48	\$ -	\$ 13,275
1995	Contributions & Grants - OHServices	\$ 254	60.00	1.67%	\$ 122	\$ 122	\$ 0	\$ 4	\$ -	\$ 124
1995	Contributions & Grants - UGServices	\$ 2,330	55.00	1.82%	\$ 5,246	\$ 5,246	\$ 0	\$ 42	\$ -	\$ 5,267
1995	Contributions & Grants - Meters	\$ 1,982	15.00	6.67%	\$ 3,589	\$ 3,589	\$ 0	\$ 132	\$ -	\$ 3,655
1995	Contributions & Grants - Meters PTs CTs	\$ 1,663	50.00	2.00%	\$ 69	\$ 69	\$ 0	\$ 33	\$ -	\$ 85
2440	Deferred Revenue ⁵	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,398,195			\$ 613,629	\$ 572,662	\$ 40,967	\$ 67,308	\$ 61,850	\$ 585,660
	Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets)				\$ -					
	Total Depreciation Expense				\$ 613,629					

Notes:

- Board policy of the "half-year" rule - the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- The applicant must provide an explanation of material variances in evidence.
- This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

Appendix 2-CD
 Depreciation and Amortization Expense

Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and will adopt IFRS for financial reporting purposes effective January 1, 2015.

2014 MIFRS

Account	Description	Additions (d)	Years (new additions only) (f)	Depreciation Rate on New Additions (g) = 1 / (f)	2014 Depreciation Expense ¹ (h)=2013 Full Year Depreciation + ((d)*0.5)/(f)	2014 Depreciation Expense per Appendix 2-BA Fixed Assets, Column J (l)	Variance ² (m) = (h) - (l)	Depreciation Expense on 2014 Full Year Additions (n)=(d)/(f)	Less Depreciation Expense on Assets Fully Depreciated during the year (o)	2014 Full Year Depreciation ³ (p) = 2013 Full Year Depreciation + (n) - (o)
1609	Capital Contributions Paid	\$ 4,603	-	0.00%	\$ -	\$ 51	\$ 51	\$ -	\$ -	\$ -
1611	Computer Software (Formally known as Account 1925)	\$ 26,363	3.00	33.33%	\$ 43,931	\$ 48,092	\$ 4,161	\$ 8,788	\$ 3,351	\$ 44,974
1612	Land Rights (Formally known as Account 1906)	\$ -	5.00	20.00%	\$ 743	\$ 743	\$ -	\$ -	\$ -	\$ 743
1805	Land	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Brick	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Other	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Building - Opeongo Rd	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1810	Leasehold Improvements	\$ -	25.00	4.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1820	Transmission Lines	\$ 1,925,636	45.00	2.22%	\$ 168,580	\$ 156,006	\$ 12,574	\$ 42,792	\$ 51,427	\$ 138,550
1825	Storage Battery Equipment	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1830	Poles, Towers & Fixtures - Wood	\$ 126,155	45.00	2.22%	\$ 28,604	\$ 29,807	\$ 1,203	\$ 2,803	\$ -	\$ 30,005
1830	Poles, Towers & Fixtures - Steel/Concrete	\$ -	60.00	1.67%	\$ 7,458	\$ 7,395	\$ 64	\$ -	\$ -	\$ 7,458
1835	Overhead Conductors & Devices	\$ 93,155	60.00	1.67%	\$ 21,768	\$ 20,990	\$ 778	\$ 1,553	\$ -	\$ 22,545
1840	Underground Conduit	\$ 10,523	70.00	1.43%	\$ 14,526	\$ 14,633	\$ 106	\$ 150	\$ -	\$ 14,602
1845	Underground Conductors & Devices	\$ 143,421	55.00	1.82%	\$ 20,919	\$ 21,972	\$ 1,053	\$ 2,608	\$ -	\$ 22,223
1850	Line Transformers - Overhead	\$ 3,613	40.00	2.50%	\$ 22,053	\$ 21,973	\$ 80	\$ 90	\$ -	\$ 22,098
1850	Line Transformers - Underground	\$ 2,933	30.00	3.33%	\$ 63,649	\$ 61,249	\$ 2,401	\$ 98	\$ -	\$ 63,698
1855	Services - Overhead	\$ 11,371	60.00	1.67%	\$ 6,575	\$ 6,520	\$ 55	\$ 190	\$ -	\$ 6,670
1855	Services - Underground	\$ 14,559	55.00	1.82%	\$ 21,707	\$ 21,726	\$ 19	\$ 265	\$ -	\$ 21,840
1860	Meters	\$ -	25.00	4.00%	\$ 5,307	\$ 5,278	\$ 29	\$ -	\$ -	\$ 5,307
1860	Meters CTs PTs	\$ 977	50.00	2.00%	\$ 1,967	\$ 2,041	\$ 74	\$ 20	\$ -	\$ 1,977
1860	Meters (Smart Meters)	\$ 5,952	15.00	6.67%	\$ 85,716	\$ 85,540	\$ 176	\$ 397	\$ -	\$ 85,915
1905	Land	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1908	Buildings & Fixtures (25 years)	\$ -	25.00	4.00%	\$ 2,795	\$ 2,795	\$ -	\$ -	\$ -	\$ 2,795
1908	Buildings & Fixtures (50 years)	\$ -	50.00	2.00%	\$ -	\$ 20,755	\$ -	\$ -	\$ -	\$ 20,755
1910	Leasehold Improvements	\$ -	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1915	Office Furniture & Equipment (10 years)	\$ 1,227	10.00	10.00%	\$ 5,766	\$ 5,722	\$ 44	\$ 123	\$ 42	\$ 5,786
1915	Office Furniture & Equipment (5 years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware (3 years)	\$ -	3.00	33.33%	\$ 17,365	\$ 10,990	\$ 6,375	\$ -	\$ 5,468	\$ 11,896
1920	Computer Equip.-Hardware(4 years)	\$ 4,802	4.00	25.00%	\$ 12,825	\$ 12,825	\$ -	\$ 1,200	\$ -	\$ 13,425
1920	Computer Equip.-Hardware(5 Years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip.-Hardware(6 Years)	\$ -	6.00	16.67%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip.-Hardware(10 Years)	\$ -	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip - Hardware Smart Meter	\$ -	0.59	169.49%	\$ 26,385	\$ 1,738	\$ 24,647	\$ -	\$ 1,376	\$ 25,009
1930	Transportation Equipment >3 ton	\$ -	12.00	8.33%	\$ 10,196	\$ 10,196	\$ -	\$ -	\$ -	\$ 10,196
1930	Transportation Equipment <3 ton	\$ 37,626	7.00	14.29%	\$ 8,296	\$ 8,296	\$ 0	\$ 5,375	\$ -	\$ 10,983
1930	Transportation Equipment - Trailer	\$ -	8.00	12.50%	\$ 6,293	\$ 6,293	\$ 0	\$ -	\$ -	\$ 6,293
1935	Stores Equipment	\$ -	10.00	10.00%	\$ 42	\$ 22	\$ 21	\$ -	\$ 22	\$ 20
1940	Tools, Shop & Garage Equipment	\$ 9,896	10.00	10.00%	\$ 6,656	\$ 6,366	\$ 289	\$ 990	\$ 114	\$ 7,037
1945	Measurement & Testing Equipment	\$ -	10.00	10.00%	\$ 1,537	\$ 1,537	\$ 0	\$ -	\$ -	\$ 1,537
1950	Power Operated Equipment	\$ -	8.00	12.50%	\$ 0	\$ 0	\$ 0	\$ -	\$ -	\$ 0
1955	Communications Equipment	\$ -	10.00	10.00%	\$ 1,277	\$ 907	\$ 370	\$ -	\$ 51	\$ 1,226
1955	Communication Equipment (Smart Meters)	\$ -	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1960	Miscellaneous Equipment	\$ -	5.00	20.00%	\$ 153	\$ 152	\$ 1	\$ -	\$ -	\$ 153
1980	System Supervisor Equipment	\$ -	8.00	12.50%	\$ 16,452	\$ 16,452	\$ -	\$ -	\$ -	\$ 16,452
1985	Miscellaneous Fixed Assets	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1990	Other Tangible Property	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1995	Contributions & Grants - Poles Twrs Fix	\$ 5,567	45.00	2.22%	\$ 3,340	\$ 3,340	\$ 0	\$ 124	\$ -	\$ 3,402
1995	Contributions & Grants - OH Conductor	\$ 2,827	60.00	1.67%	\$ 1,063	\$ 1,063	\$ 0	\$ 47	\$ -	\$ 1,086
1995	Contributions & Grants - UG Conduit	\$ 1,366	70.00	1.43%	\$ 3,843	\$ 3,843	\$ 0	\$ 20	\$ -	\$ 3,853
1995	Contributions & Grants - UG Cond&Dev	\$ 6,411	55.00	1.82%	\$ 6,049	\$ 6,049	\$ 0	\$ 117	\$ -	\$ 6,108
1995	Contributions & Grants - OH Line Trans	\$ 782	40.00	2.50%	\$ 96	\$ 99	\$ 3	\$ 19	\$ -	\$ 106
1995	Contributions & Grants - UG Line Trans	\$ 1,453	30.00	3.33%	\$ 13,251	\$ 12,979	\$ 272	\$ 48	\$ -	\$ 13,275
1995	Contributions & Grants - OHServices	\$ 254	60.00	1.67%	\$ 122	\$ 122	\$ 0	\$ 4	\$ -	\$ 124
1995	Contributions & Grants - UG Services	\$ 2,330	55.00	1.82%	\$ 5,246	\$ 5,246	\$ 0	\$ 42	\$ -	\$ 5,267
1995	Contributions & Grants - Meters	\$ 1,982	15.00	6.67%	\$ 3,589	\$ 3,589	\$ 0	\$ 132	\$ -	\$ 3,655
1995	Contributions & Grants - Meters PTs CTs	\$ 1,663	50.00	2.00%	\$ 69	\$ 69	\$ 0	\$ 33	\$ -	\$ 85
2440	Deferred Revenue ⁵	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,398,195			\$ 592,874	\$ 572,662	\$ 40,967	\$ 66,854	\$ 61,850	\$ 585,206
	Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets)				\$ -					
	Total Depreciation Expense				\$ 592,874					

Notes:

- Board policy of the "half-year" rule - the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- The applicant must provide an explanation of material variances in evidence.
- This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General:

Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

Appendix 2-CD
 Depreciation and Amortization Expense

Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and will adopt IFRS for financial reporting purposes effective January 1, 2015.

2015 MIFRS

Account	Description	Additions (d)	Years (new additions only) (f)	Depreciation Rate on New Additions (g) = 1 / (f)	2015 Depreciation Expense ¹ (h)=2014 Full Year Depreciation + ((d)*0.5)/(f)	2015 Depreciation Expense per Appendix 2-BA Fixed Assets, Column J (l)	Variance ² (m) = (h) - (l)	Depreciation Expense on 2015 Full Year Additions (n)=(d)/(f)	Less Depreciation Expense on Assets Fully Depreciated during the year (o)	2015 Full Year Depreciation ³ (p) = 2014 Full Year Depreciation + (n) - (o)
1609	Capital Contributions Paid	\$ -	-	0.00%	\$ -	\$ 102	\$ -102	\$ -	\$ -	\$ -
1611	Computer Software (Formally known as Account 1925)	\$ 68,020	3.00	33.33%	\$ 56,310	\$ 49,833	\$ 6,478	\$ 22,673	\$ 10,364	\$ 57,283
1612	Land Rights (Formally known as Account 1906)	\$ -	5.00	20.00%	\$ 743	\$ -	\$ 743	\$ -	\$ -	\$ 743
1805	Land	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Brick	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Other	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Building - Opeongo Rd	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1810	Leasehold Improvements	\$ -	25.00	4.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1820	Transmission Lines	\$ 817,429	45.00	2.22%	\$ 147,632	\$ 146,078	\$ 1,554	\$ 18,165	\$ -	\$ 156,715
1825	Storage Battery Equipment	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1830	Poles, Towers & Fixtures - Wood	\$ 161,765	45.00	2.22%	\$ 31,803	\$ 32,750	\$ -947	\$ 3,595	\$ 341	\$ 33,259
1830	Poles, Towers & Fixtures - Steel/Concrete	\$ -	60.00	1.67%	\$ 7,458	\$ 7,395	\$ 64	\$ -	\$ -	\$ 7,458
1835	Overhead Conductors & Devices	\$ 92,259	60.00	1.67%	\$ 23,313	\$ 22,163	\$ 1,150	\$ 1,538	\$ -	\$ 24,082
1840	Underground Conduit	\$ 63,799	70.00	1.43%	\$ 15,057	\$ 15,107	\$ -50	\$ 911	\$ -	\$ 15,513
1845	Underground Conductors & Devices	\$ 31,907	55.00	1.82%	\$ 22,513	\$ 23,221	\$ -708	\$ 580	\$ -	\$ 22,803
1850	Line Transformers - Overhead	\$ 396	40.00	2.50%	\$ 22,103	\$ 22,559	\$ -455	\$ 10	\$ 10,111	\$ 11,998
1850	Line Transformers - Underground	\$ 36,809	30.00	3.33%	\$ 64,311	\$ 62,487	\$ 1,824	\$ 1,227	\$ 2,673	\$ 62,252
1855	Services - Overhead	\$ 26,080	60.00	1.67%	\$ 6,887	\$ 6,591	\$ 296	\$ 435	\$ -	\$ 7,104
1855	Services - Underground	\$ 55,332	55.00	1.82%	\$ 22,343	\$ 22,364	\$ -22	\$ 1,006	\$ -	\$ 22,846
1860	Meters	\$ 2,603	25.00	4.00%	\$ 5,359	\$ 5,083	\$ 277	\$ 104	\$ -	\$ 5,411
1860	Meters CTs, PTs	\$ -	50.00	2.00%	\$ 1,977	\$ 1,978	\$ -1	\$ -	\$ -	\$ 1,977
1860	Meters (Smart Meters)	\$ 10,353	15.00	6.67%	\$ 86,260	\$ 83,157	\$ 3,103	\$ 690	\$ -	\$ 86,605
1905	Land	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1908	Buildings & Fixtures (25 years)	\$ -	25.00	4.00%	\$ 2,795	\$ 2,795	\$ -	\$ -	\$ -	\$ 2,795
1908	Buildings & Fixtures (50 years)	\$ -	50.00	2.00%	\$ 20,755	\$ 20,755	\$ -	\$ -	\$ -	\$ 20,755
1910	Leasehold Improvements	\$ -	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1915	Office Furniture & Equipment (10 years)	\$ 3,295	10.00	10.00%	\$ 5,950	\$ 5,778	\$ 172	\$ 329	\$ 19	\$ 6,096
1915	Office Furniture & Equipment (5 years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware (3 years)	\$ -	3.00	33.33%	\$ 11,896	\$ 453	\$ 11,444	\$ -	\$ 1,067	\$ 10,829
1920	Computer Equip.-Hardware(4 years)	\$ 10,052	4.00	25.00%	\$ 14,682	\$ 17,319	\$ -2,637	\$ 2,513	\$ 2,010	\$ 13,929
1920	Computer Equip.-Hardware(5 years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip - Hardware (6 years)	\$ 61,132	6.00	16.67%	\$ 5,094	\$ 5,094	\$ -	\$ 10,189	\$ -	\$ 10,189
1920	Computer Equip - Hardware (10 years)	\$ -	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip - Hardware Smart Meter	\$ -	0.59	169.49%	\$ 25,009	\$ 181	\$ 24,828	\$ -	\$ 181	\$ 24,828
1930	Transportation Equipment >3 ton	\$ 393,533	12.00	8.33%	\$ 26,593	\$ 26,550	\$ 43	\$ 32,794	\$ -	\$ 42,991
1930	Transportation Equipment <3 ton	\$ -	7.00	14.29%	\$ 10,983	\$ 10,983	\$ -	\$ -	\$ -	\$ 10,983
1930	Transportation Equipment Trailers	\$ 27,519	8.00	12.50%	\$ 8,012	\$ 8,012	\$ -	\$ 3,440	\$ -	\$ 3,460
1935	Stores Equipment	\$ -	10.00	10.00%	\$ 20	\$ -	\$ 20	\$ -	\$ -	\$ 20
1940	Tools, Shop & Garage Equipment	\$ 2,357	10.00	10.00%	\$ 7,155	\$ 5,858	\$ 1,297	\$ 236	\$ 1,014	\$ 6,258
1945	Measurement & Testing Equipment	\$ -	10.00	10.00%	\$ 1,537	\$ 1,537	\$ -	\$ -	\$ -	\$ 1,537
1950	Power Operated Equipment	\$ 6,262	8.00	12.50%	\$ 391	\$ 390	\$ 1	\$ 783	\$ -	\$ 783
1955	Communications Equipment	\$ 13,100	10.00	10.00%	\$ 1,811	\$ 1,375	\$ 436	\$ 1,310	\$ 324	\$ 2,122
1960	Miscellaneous Equipment	\$ -	5.00	20.00%	\$ 153	\$ 152	\$ 1	\$ -	\$ -	\$ 153
1970	Load Management Controls Customer Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1975	Load Management Controls Utility Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1980	System Supervisor Equipment	\$ -	8.00	12.50%	\$ 16,452	\$ 16,446	\$ 6	\$ -	\$ 66	\$ 16,386
1985	Miscellaneous Fixed Assets	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1990	Other Tangible Property	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1995	Contributions & Grants - Poles/Twrs Fix	\$ -	45.00	2.22%	\$ 3,402	\$ 3,402	\$ 0	\$ -	\$ -	\$ 3,402
1995	Contributions & Grants - O/H Conductor	\$ -	60.00	1.67%	\$ 1,086	\$ 1,086	\$ 0	\$ -	\$ -	\$ 1,086
1995	Contributions & Grants - UG Conduit	\$ -	70.00	1.43%	\$ 3,853	\$ 3,853	\$ 0	\$ -	\$ -	\$ 3,853
1995	Contributions & Grants - UG Cond&Dev	\$ -	55.00	1.82%	\$ 6,108	\$ 6,108	\$ 0	\$ -	\$ -	\$ 6,108
1995	Contributions & Grants - OHLLine Trans	\$ -	40.00	2.50%	\$ 106	\$ 111	\$ -5	\$ -	\$ -	\$ 106
1995	Contributions & Grants - UGLLine Trans	\$ -	30.00	3.33%	\$ 13,275	\$ 12,979	\$ 296	\$ -	\$ -	\$ 13,275
1995	Contributions & Grants - OHServices	\$ -	60.00	1.67%	\$ 124	\$ 124	\$ 0	\$ -	\$ -	\$ 124
1995	Contributions & Grants - UGServices	\$ 9,096	55.00	1.82%	\$ 5,350	\$ 5,350	\$ 0	\$ 165	\$ -	\$ 5,432
1995	Contributions & Grants - Meters	\$ 2,139	15.00	6.67%	\$ 3,727	\$ 3,727	\$ 0	\$ 143	\$ -	\$ 3,798
1995	Contributions & Grants - Meters PTs CTs	\$ 2,390	50.00	2.00%	\$ 109	\$ 109	\$ 0	\$ 48	\$ -	\$ 133
	Total	\$ 1,870,376			\$ 636,292	\$ 588,442	\$ 47,850	\$ 102,172	\$ 28,170	\$ 652,936
	Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets)				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Total Depreciation Expense				\$ 636,292	\$ 588,442	\$ 47,850	\$ 102,172	\$ 28,170	\$ 652,936

Notes:

- Board policy of the "half-year" rule - the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- The applicant must provide an explanation of material variances in evidence.
- This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General:

Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

Appendix 2-CD
 Depreciation and Amortization Expense

Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and will adopt IFRS for financial reporting purposes effective January 1, 2015.

2016 MIFRS

Account	Description	Additions (d)	Years (new additions only) (f)	Depreciation Rate on New Additions (g) = 1 / (f)	2016 Depreciation Expense ¹ (h)=2015 Full Year Depreciation + ((d)*0.5)/(f)	2016 Depreciation Expense per Appendix 2-BA Fixed Assets, Column J (l)	Variance ² (m) = (h) - (l)	Depreciation Expense on 2016 Full Year Additions (n)=(d)/(f)	Less Depreciation Expense on Assets Fully Depreciated during the year (o)	2016 Full Year Depreciation ³ (p) = 2015 Full Year Depreciation + (n) - (o)
1609	Capital Contributions Paid	\$ -	-	0.00%	\$ -	\$ 102	\$ -102	\$ -	\$ -	\$ -
1611	Computer Software (Formally known as Account 1925)	\$ -	3.00	33.33%	\$ 57,283	\$ 44,238	\$ 13,045	\$ -	\$ 4,034	\$ 53,249
1612	Land Rights (Formally known as Account 1906)	\$ -	5.00	20.00%	\$ 743	\$ 743	\$ -	\$ -	\$ -	\$ 743
1805	Land	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Brick	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings - Other	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Building - Opeongo Rd	\$ -	50.00	2.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1810	Leasehold Improvements	\$ -	25.00	4.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1820	Transmission Lines	\$ 1,183,179	45.00	2.22%	\$ 169,861	\$ 147,774	\$ 22,087	\$ 26,293	\$ -	\$ 183,008
1820	Dist Strn Eq <50 kV MS 1 - Bldg & Infrastructure	\$ -	45.00	2.22%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1825	Storage Battery Equipment	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1830	Poles, Towers & Fixtures - Wood	\$ 77,794	45.00	2.22%	\$ 34,123	\$ 35,839	\$ -1,716	\$ 1,729	\$ -	\$ 34,988
1830	Poles, Towers & Fixtures - Steel/Concrete	\$ 33,033	60.00	1.67%	\$ 7,734	\$ 7,157	\$ 576	\$ 551	\$ -	\$ 8,009
1835	Overhead Conductors & Devices	\$ 56,268	60.00	1.67%	\$ 24,551	\$ 22,946	\$ 1,605	\$ 938	\$ -	\$ 25,202
1840	Underground Conduit	\$ 153,557	70.00	1.43%	\$ 16,610	\$ 16,777	\$ -167	\$ 2,194	\$ -	\$ 17,707
1845	Underground Conductors & Devices	\$ 87,402	55.00	1.82%	\$ 23,597	\$ 23,794	\$ -197	\$ 1,589	\$ -	\$ 24,392
1850	Line Transformers - Overhead	\$ 22,528	40.00	2.50%	\$ 12,279	\$ 11,864	\$ 416	\$ 563	\$ -	\$ 12,561
1850	Line Transformers - Underground	\$ 182,979	30.00	3.33%	\$ 65,302	\$ 64,435	\$ 867	\$ 6,099	\$ 379	\$ 67,972
1855	Services - Overhead	\$ 2,594	60.00	1.67%	\$ 7,126	\$ 6,275	\$ 851	\$ 43	\$ -	\$ 7,148
1855	Services - Underground	\$ 189,529	55.00	1.82%	\$ 24,569	\$ 24,506	\$ 63	\$ 3,446	\$ 75	\$ 26,216
1860	Meters	\$ -	25.00	4.00%	\$ 5,411	\$ 5,214	\$ 198	\$ -	\$ 35	\$ 5,376
1860	Meters CTs PTs	\$ 3,920	50.00	2.00%	\$ 2,016	\$ 2,017	\$ -1	\$ -	\$ -	\$ 1,977
1860	Meters (Smart Meters)	\$ 18,594	15.00	6.67%	\$ 87,225	\$ 83,262	\$ 3,962	\$ 1,240	\$ -	\$ 87,844
1905	Land	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1908	Buildings & Fixtures (25 years)	\$ 66,556	25.00	4.00%	\$ 4,126	\$ 4,126	\$ -	\$ 2,662	\$ -	\$ 5,457
1908	Buildings & Fixtures (50 years)	\$ 7,145	50.00	2.00%	\$ 20,826	\$ 20,826	\$ 0	\$ 143	\$ -	\$ 20,898
1910	Leasehold Improvements	\$ -	10.00	10.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1915	Office Furniture & Equipment (10 years)	\$ -	10.00	10.00%	\$ 6,096	\$ 5,446	\$ 650	\$ -	\$ 379	\$ 5,717
1915	Office Furniture & Equipment (5 years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware (3 years)	\$ 38,429	3.00	33.33%	\$ 17,234	\$ 5,817	\$ 11,418	\$ 12,810	\$ -	\$ 23,639
1920	Computer Equip.-Hardware(4 years)	\$ -	4.00	25.00%	\$ 13,929	\$ 15,938	\$ -2,010	\$ -	\$ -	\$ 13,929
1920	Computer Equip.-Hardware(5 Years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equip - Hardware (6 years)	\$ -	6.00	16.67%	\$ 10,189	\$ 10,189	\$ 0	\$ -	\$ -	\$ 10,189
1920	Computer Equip - Hardware (10 years)	\$ 16,667	-	0.00%	\$ -	\$ 833	\$ -833	\$ -	\$ -	\$ -
1920	Computer Equip - Hardware Smart Meter	\$ -	0.59	169.49%	\$ 24,828	\$ -	\$ 24,828	\$ -	\$ -	\$ 24,828
1930	Transportation Equipment >3 ton	\$ -	12.00	8.33%	\$ 42,991	\$ 42,957	\$ 34	\$ -	\$ 42	\$ 42,949
1930	Transportation Equipment <3 ton	\$ -	7.00	14.29%	\$ 10,983	\$ 9,603	\$ 1,381	\$ -	\$ 1,381	\$ 9,603
1930	Transportation Equipment Trailers	\$ 33,498	8.00	12.50%	\$ 5,554	\$ 11,842	\$ -6,288	\$ -	\$ -	\$ -
1935	Stores Equipment	\$ -	10.00	10.00%	\$ 20	\$ -	\$ 20	\$ -	\$ -	\$ 20
1940	Tools, Shop & Garage Equipment	\$ 5,599	10.00	10.00%	\$ 6,538	\$ 4,929	\$ 1,609	\$ 560	\$ 315	\$ 6,503
1945	Measurement & Testing Equipment	\$ -	10.00	10.00%	\$ 1,537	\$ 1,496	\$ 42	\$ -	\$ 44	\$ 1,493
1950	Power Operated Equipment	\$ 2,020	8.00	12.50%	\$ 909	\$ 909	\$ 0	\$ 253	\$ -	\$ 1,035
1955	Communications Equipment	\$ -	10.00	10.00%	\$ 2,212	\$ 1,841	\$ 371	\$ -	\$ -	\$ 2,212
1960	Miscellaneous Equipment	\$ -	5.00	20.00%	\$ 153	\$ -76	\$ 229	\$ -	\$ 76	\$ 77
1970	Load Management Controls Customer Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1975	Load Management Controls Utility Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1980	System Supervisor Equipment	\$ -	8.00	12.50%	\$ 16,386	\$ 16,307	\$ 79	\$ -	\$ 71	\$ 16,315
1985	Miscellaneous Fixed Assets	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1990	Other Tangible Property	\$ -	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1995	Contributions & Grants - Poles Twrs Fix	\$ -	45.00	2.22%	\$ 3,402	\$ 3,402	\$ 0	\$ -	\$ -	\$ 3,402
1995	Contributions & Grants - OH Conductor	\$ -	60.00	1.67%	\$ 1,086	\$ 1,086	\$ 0	\$ -	\$ -	\$ 1,086
1995	Contributions & Grants - UG Conduit	\$ -	70.00	1.43%	\$ 3,853	\$ 3,853	\$ 0	\$ -	\$ -	\$ 3,853
1995	Contributions & Grants - UG Cond&Dev	\$ -	55.00	1.82%	\$ 6,108	\$ 6,108	\$ 0	\$ -	\$ -	\$ 6,108
1995	Contributions & Grants - OHLine Trans	\$ -	40.00	2.50%	\$ 106	\$ 111	\$ -5	\$ -	\$ -	\$ 106
1995	Contributions & Grants - UGLine Trans	\$ -	30.00	3.33%	\$ 13,275	\$ 12,979	\$ 296	\$ -	\$ -	\$ 13,275
1995	Contributions & Grants - OHServices	\$ -	60.00	1.67%	\$ 124	\$ 124	\$ 0	\$ -	\$ -	\$ 124
1995	Contributions & Grants - UGServices	\$ 45,273	55.00	1.82%	\$ 5,844	\$ 5,844	\$ 0	\$ 823	\$ -	\$ 6,256
1995	Contributions & Grants - Meters	\$ 1,167	15.00	6.67%	\$ 3,837	\$ 3,837	\$ 0	\$ 78	\$ -	\$ 3,876
1995	Contributions & Grants - Meters PTs CTs	\$ 2,055	50.00	2.00%	\$ 154	\$ 154	\$ 0	\$ -	\$ -	\$ 154
Total		\$ 2,132,797			\$ 685,154	\$ 612,580	\$ 78,861	\$ 60,210	\$ 6,832	\$ 702,988
	Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets)				\$ -					\$ -
	Total Depreciation Expense				\$ 685,154					\$ 685,154

Notes:

- Board policy of the "half-year" rule - the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- The applicant must provide an explanation of material variances in evidence.
- This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

File Number: #NAME?
 Exhibit: _____
 Tab: _____
 Schedule: _____
 Page: _____
 Date: _____

**Appendix 2-CE
 Depreciation and Amortization Expense**

Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and will adopt IFRS for financial reporting purposes effective January 1, 2015.

2017 MIFRS

Account	Description	Additions	Years (new additions only)	Depreciation Rate on New Additions	2017 Depreciation Expense ¹	2017 Depreciation Expense per Appendix 2-BA Fixed Assets, Column J (I)	Variance ²
		(d)	(f)	(g) = 1 / (f)	(h)=2016 Full Year Depreciation + (d)*0.5/(f)	(i)	(m) = (h) - (l)
1609	Capital Contributions Paid	\$ -	-	0.00%	\$ -	\$ 100	\$ 100
1611	Computer Software (Formally known as Account 1925)	\$ 6,900	3.00	33.33%	\$ 54,399	\$ 33,000	\$ 21,399
1612	Land Rights (Formally known as Account 1906)	\$ -	5.00	20.00%	\$ 743	\$ 800	\$ 57
1805	Land	\$ -	50.00	2.00%	\$ -	\$ -	\$ -
1808	Buildings - Brick	\$ -	-	0.00%	\$ -	\$ -	\$ -
1808	Buildings - Other	\$ -	50.00	2.00%	\$ -	\$ -	\$ -
1808	Building - Opeongo Rd	\$ -	50.00	2.00%	\$ -	\$ -	\$ -
1810	Leasehold Improvements	\$ -	25.00	4.00%	\$ -	\$ -	\$ -
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$ -	\$ -	\$ -
1820	Transmission Lines	\$ 19,000	45.00	2.22%	\$ 183,219	\$ 160,000	\$ 23,219
1820	Dist Stn Eq <50 kV MS 1 - Bldg & Infrastructure	\$ -	45.00	2.22%	\$ -	\$ -	\$ -
1825	Storage Battery Equipment	\$ -	-	0.00%	\$ -	\$ -	\$ -
1830	Poles, Towers & Fixtures - Wood	\$ 242,500	45.00	2.22%	\$ 37,682	\$ 39,000	\$ 1,318
1830	Poles, Towers & Fixtures - Steel/Concrete	\$ -	60.00	1.67%	\$ 8,009	\$ 8,000	\$ 9
1835	Overhead Conductors & Devices	\$ 202,000	60.00	1.67%	\$ 26,703	\$ 24,000	\$ 2,703
1840	Underground Conduit	\$ 36,000	70.00	1.43%	\$ 17,964	\$ 18,000	\$ 36
1845	Underground Conductors & Devices	\$ 16,300	55.00	1.82%	\$ 24,540	\$ 25,000	\$ 460
1850	Line Transformers - Overhead	\$ 30,000	40.00	2.50%	\$ 12,936	\$ 12,000	\$ 936
1850	Line Transformers - Underground	\$ 65,000	30.00	3.33%	\$ 69,056	\$ 67,000	\$ 2,056
1855	Sevices - Overhead	\$ 9,300	60.00	1.67%	\$ 7,225	\$ 6,000	\$ 1,225
1855	Services - Underground	\$ 59,700	55.00	1.82%	\$ 26,759	\$ 27,000	\$ 241
1860	Meters	\$ 52,600	25.00	4.00%	\$ 6,428	\$ 6,500	\$ 72
1860	Meters CTs PTs	\$ 1,800	50.00	2.00%	\$ 1,995	\$ 2,000	\$ 5
1860	Meters (Smart Meters)	\$ 15,600	15.00	6.67%	\$ 88,364	\$ 84,500	\$ 3,864
1905	Land	\$ -	-	0.00%	\$ -	\$ -	\$ -
1908	Buildings & Fixtures (25 years)	\$ 56,000	25.00	4.00%	\$ 6,577	\$ 8,000	\$ 1,423
1908	Buildings & Fixtures (50 years)	\$ 30,000	50.00	2.00%	\$ 21,198	\$ 20,000	\$ 1,198
1910	Leasehold Improvements	\$ -	10.00	10.00%	\$ -	\$ -	\$ -
1915	Office Furniture & Equipment (10 years)	\$ 13,000	10.00	10.00%	\$ 6,367	\$ 5,000	\$ 1,367
1915	Office Furniture & Equipment (5 years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware (3 years)	\$ 43,000	3.00	33.33%	\$ 30,806	\$ 20,300	\$ 10,506
1920	Computer Equip.-Hardware(4 years)	\$ -	4.00	25.00%	\$ 13,929	\$ 10,000	\$ 3,929
1920	Computer Equip.-Hardware(5 Years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -
1920	Computer Equip - Hardware (6 years)	\$ -	6.00	-	\$ -	\$ 10,000	\$ -
1920	Computer Equip - Hardware (10 years)	\$ -	-	-	\$ -	\$ 1,700	\$ -
1920	Computer Equip - Hardware Smart Meter	\$ -	0.59	-	\$ -	\$ -	\$ -
1930	Transportation Equipment >3 ton	\$ 335,195	12.00	8.33%	\$ 56,915	\$ 57,000	\$ 85
1930	Transportation Equipment <3 ton	\$ 33,805	7.00	14.29%	\$ 12,017	\$ 9,000	\$ 3,017
1930	Transportation Equipment Trailers	\$ -	8.00	-	\$ -	\$ 14,000	\$ -
1935	Stores Equipment	\$ -	10.00	10.00%	\$ 20	\$ -	\$ 20
1940	Tools, Shop & Garage Equipment	\$ 6,900	10.00	10.00%	\$ 6,848	\$ 5,000	\$ 1,848
1945	Measurement & Testing Equipment	\$ -	10.00	10.00%	\$ 1,493	\$ 1,500	\$ 7
1950	Power Operated Equipment	\$ -	8.00	12.50%	\$ 1,035	\$ 1,000	\$ 35
1955	Communications Equipment	\$ -	10.00	10.00%	\$ 2,212	\$ 2,000	\$ 212
1955	Communication Equipment (Smart Meters)	\$ -	10.00	10.00%	\$ -	\$ -	\$ -
1960	Miscellaneous Equipment	\$ 3,000	5.00	20.00%	\$ 377	\$ 500	\$ 123
1970	Load Management Controls Customer Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -
1975	Load Management Controls Utility Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -
1980	System Supervisor Equipment	\$ -	8.00	12.50%	\$ 16,315	\$ 7,000	\$ 9,315
1985	Miscellaneous Fixed Assets	\$ -	-	0.00%	\$ -	\$ -	\$ -
1990	Other Tangible Property	\$ -	-	0.00%	\$ -	\$ -	\$ -
1995	Contributions & Grants - PolesTwrs Fix	\$ -	45.00	2.22%	\$ 3,402	\$ 3,400	\$ 2
1995	Contributions & Grants - O/H Conductor	\$ -	60.00	1.67%	\$ 1,086	\$ 1,100	\$ 14
1995	Contributions & Grants - UG Conduit	\$ -	70.00	1.43%	\$ 3,853	\$ 3,900	\$ 47
1995	Contributions & Grants - UG Cond&Dev	\$ -	55.00	1.82%	\$ 6,108	\$ 6,100	\$ 8
1995	Contributions & Grants - OHLine Trans	\$ -	40.00	2.50%	\$ 106	\$ 100	\$ 6
1995	Contributions & Grants - UGLine Trans	\$ -	30.00	3.33%	\$ 13,275	\$ 13,000	\$ 275
1995	Contributions & Grants - OHServices	\$ -	60.00	1.67%	\$ 124	\$ 100	\$ 24
1995	Contributions & Grants - UGServices	\$ -	55.00	1.82%	\$ 6,256	\$ 5,400	\$ 856
1995	Contributions & Grants - Meters	\$ -	15.00	6.67%	\$ 3,876	\$ 3,800	\$ 76
1995	Contributions & Grants - Meters PTs CTs	\$ -	50.00	2.00%	\$ -	\$ 100	\$ 100
				0.00%	\$ -	\$ -	\$ -
	Total	\$ 1,277,600			\$ 704,046	\$ 647,900	\$ 81,846
	Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets)						
	Total Depreciation expense to be included in the test year revenue requirement				\$ 704,046		

Notes:

- Board policy of the "half-year" rule - the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- The applicant must provide an explanation of material variances in evidence.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

File Number: #NAME?
 Exhibit:
 Tab:
 Schedule:
 Page:
 Date:

**Appendix 2-CE
 Depreciation and Amortization Expense**
 Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and will adopt IFRS for financial reporting purposes effective January 1, 2015.

2018 MIFRS

Account	Description	Additions	Years (new additions only)	Depreciation Rate on New Additions	2018 Depreciation Expense ¹	2018 Depreciation Expense per Appendix 2-BA Fixed Assets, Column J (I)	Variance ²
		(d)	(f)	(g) = 1 / (f)	(h) = 2016 Full Year Depreciation + (d)*0.5/(f)	(j)	(m) = (h) - (I)
1609	Capital Contributions Paid	\$ -	-	0.00%	\$ -	\$ 100	\$ -100
1611	Computer Software (Formally known as Account 1925)	\$ 35,000	3.00	33.33%	\$ 60,232	\$ 20,000	\$ 40,232
1612	Land Rights (Formally known as Account 1906)	\$ -	5.00	20.00%	\$ 743	\$ 700	\$ 43
1805	Land	\$ -	50.00	2.00%	\$ -	\$ -	\$ -
1808	Buildings - Brick	\$ -	-	0.00%	\$ -	\$ -	\$ -
1808	Buildings - Other	\$ -	50.00	2.00%	\$ -	\$ -	\$ -
1808	Building - Opeongo Rd	\$ -	50.00	2.00%	\$ -	\$ -	\$ -
1810	Leasehold Improvements	\$ -	25.00	4.00%	\$ -	\$ -	\$ -
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$ -	\$ -	\$ -
1820	Transmission Lines	\$ 44,800	45.00	2.22%	\$ 183,717	\$ 160,000	\$ 23,717
1820	Dist Stn Eq <50 kV MS 1 - Bldg & Infrastructure	\$ -	45.00	2.22%	\$ -	\$ -	\$ -
1820	Dist Stn Eq <50 kV MS 1 - Equipment	\$ -	40.00	2.50%	\$ -	\$ -	\$ -
1825	Storage Battery Equipment	\$ -	-	0.00%	\$ -	\$ -	\$ -
1830	Poles, Towers & Fixtures - Wood	\$ 235,700	45.00	2.22%	\$ 40,301	\$ 44,600	\$ -4,299
1830	Poles, Towers & Fixtures - Concrete	\$ -	60.00	1.67%	\$ 8,009	\$ 8,000	\$ 9
1835	Overhead Conductors & Devices	\$ 150,800	60.00	1.67%	\$ 27,960	\$ 26,750	\$ 1,210
1840	Underground Conduit	\$ 600	70.00	1.43%	\$ 17,968	\$ 18,000	\$ -32
1845	Underground Conductors & Devices	\$ 138,000	55.00	1.82%	\$ 25,795	\$ 25,750	\$ 45
1850	Line Transformers - Overhead	\$ 30,000	40.00	2.50%	\$ 13,311	\$ 12,000	\$ 1,311
1850	Line Transformers - Underground	\$ 50,000	30.00	3.33%	\$ 69,889	\$ 66,000	\$ 3,889
1855	Services - Overhead	\$ 8,900	60.00	1.67%	\$ 7,299	\$ 6,000	\$ 1,299
1855	Services - Underground	\$ 21,700	55.00	1.82%	\$ 26,956	\$ 28,000	\$ -1,044
1860	Meters	\$ 87,800	25.00	4.00%	\$ 8,184	\$ 17,000	\$ -8,816
1860	Meters CTs PTs	\$ 1,800	50.00	2.00%	\$ 2,013	\$ 2,000	\$ 13
1860	Meters (Smart Meters)	\$ 39,600	15.00	6.67%	\$ 89,684	\$ 81,000	\$ 8,684
1905	Land	\$ -	-	0.00%	\$ -	\$ -	\$ -
1908	Buildings & Fixtures (25 years)	\$ -	25.00	4.00%	\$ 6,577	\$ 8,000	\$ -1,423
1908	Buildings & Fixtures (50 years)	\$ -	50.00	\$ 21,198	\$ 22,000	\$ -802	
1910	Leasehold Improvements	\$ -	10.00	10.00%	\$ -	\$ -	\$ -
1915	Office Furniture & Equipment (10 years)	\$ 30,000	10.00	10.00%	\$ 7,867	\$ 4,000	\$ 3,867
1915	Office Furniture & Equipment (5 years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware (3 years)	\$ 19,000	3.00	33.33%	\$ 33,972	\$ 30,000	\$ 3,972
1920	Computer Equip.-Hardware(4 years)	\$ -	4.00	25.00%	\$ 13,929	\$ 3,000	\$ 10,929
1920	Computer Equip.-Hardware(5 Years)	\$ -	5.00	20.00%	\$ -	\$ -	\$ -
1920	Computer Equip - Hardware (6 years)	\$ -	6.00	16.67%	\$ -	\$ 10,000	\$ -10,000
1920	Computer Equip - Hardware (10 years)	\$ -	-	0.00%	\$ -	\$ 1,000	\$ -1,000
1920	Computer Equip - Hardware Smart Meter	\$ -	0.59	169.49%	\$ -	\$ -	\$ -
1930	Transportation Equipment >3 ton	\$ -	12.00	8.33%	\$ 56,915	\$ 66,000	\$ -9,085
1930	Transportation Equipment <3 ton	\$ 85,000	7.00	14.29%	\$ 18,089	\$ 17,000	\$ 1,089
1930	Transportation Equipment Trailer	\$ -	8.00	12.50%	\$ -	\$ 14,000	\$ -14,000
1935	Stores Equipment	\$ -	10.00	10.00%	\$ 20	\$ -	\$ 20
1940	Tools, Shop & Garage Equipment	\$ 14,800	10.00	10.00%	\$ 7,588	\$ 5,500	\$ 2,088
1945	Measurement & Testing Equipment	\$ 4,500	10.00	10.00%	\$ 1,718	\$ 1,600	\$ 118
1950	Power Operated Equipment	\$ -	8.00	12.50%	\$ 1,035	\$ 1,000	\$ 35
1955	Communications Equipment	\$ 2,000	10.00	10.00%	\$ 2,312	\$ 2,000	\$ 312
1955	Communication Equipment (Smart Meters)	\$ -	10.00	10.00%	\$ -	\$ -	\$ -
1960	Miscellaneous Equipment	\$ -	5.00	20.00%	\$ 377	\$ 1,000	\$ -623
1970	Load Management Controls Customer Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -
1975	Load Management Controls Utility Premises	\$ -	-	0.00%	\$ -	\$ -	\$ -
1980	System Supervisor Equipment	\$ -	8.00	12.50%	\$ 16,315	\$ 7,000	\$ 9,315
1985	Miscellaneous Fixed Assets	\$ -	-	0.00%	\$ -	\$ -	\$ -
1990	Other Tangible Property	\$ -	-	0.00%	\$ -	\$ -	\$ -
1995	Contributions & Grants - Poles/Twrs Fix	\$ -	45.00	2.22%	\$ 3,402	\$ 3,400	\$ 2
1995	Contributions & Grants - O/H Conductor	\$ -	60.00	1.67%	\$ 1,086	\$ 1,100	\$ -14
1995	Contributions & Grants - UG Conduit	\$ -	70.00	1.43%	\$ 3,853	\$ 3,900	\$ -47
1995	Contributions & Grants - UG Cond&Dev	\$ -	55.00	1.82%	\$ 6,108	\$ 6,100	\$ 8
1995	Contributions & Grants - O/HLine Trans	\$ -	40.00	2.50%	\$ 106	\$ 100	\$ 6
1995	Contributions & Grants - UGLine Trans	\$ -	30.00	3.33%	\$ 13,275	\$ 9,700	\$ 3,575
1995	Contributions & Grants - O/HServices	\$ -	60.00	1.67%	\$ 124	\$ 100	\$ 24
1995	Contributions & Grants - UGServices	\$ -	55.00	1.82%	\$ 6,256	\$ 5,400	\$ 856
1995	Contributions & Grants - Meters	\$ -	15.00	6.67%	\$ 3,876	\$ 2,500	\$ 1,376
1995	Contributions & Grants - Meters PTs CTs	\$ -	50.00	2.00%	\$ -	\$ 100	\$ -100
		\$ -	-	0.00%	\$ -	\$ -	\$ -
	Total	\$ 1,000,000			\$ 731,889	\$ 676,600	\$ 55,389
	Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets)						
	Total Depreciation expense to be included in the test year revenue requirement				\$ 731,889		

Notes:

- Board policy of the "half-year" rule - the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- The applicant must provide an explanation of material variances in evidence.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

C. Bill Impacts

Add additional scenarios if required

Table 2

	RATE CLASSES / CATEGORIES <i>(eg: Residential TOU, Residential Retailer)</i>	Units	Sub-Total						Total	
			A		B		C		A + B + C	
			\$	%	\$	%	\$	%	\$	%
1	RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 3.63	13.7%	\$ 3.74	11.8%	\$ 3.78	9.2%	\$ 2.14	1.9%
2	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$ 9.41	14.5%	\$ 11.69	15.2%	\$ 11.80	11.9%	\$ 7.51	2.5%
3	GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 412.94	12.7%	\$ 2,251.54	59.7%	\$ 2,286.98	31.2%	\$ 1,528.81	2.7%
4	GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 829.44	7.6%	\$ 9,231.00	67.8%	\$ 9,403.80	30.3%	\$ 5,842.51	2.3%
5	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 1.27	13.0%	\$ 1.77	15.6%	\$ 1.79	12.4%	\$ 1.30	2.8%
6	SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 1.85	22.1%	\$ 2.03	23.0%	\$ 2.04	20.8%	\$ 2.11	10.8%
7	STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 328.65	23.1%	\$ 426.86	29.5%	\$ 428.31	26.9%	\$ 423.51	9.3%
8	RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 4.97	21.3%	\$ 5.02	19.3%	\$ 5.04	16.8%	\$ 4.51	7.4%
9	RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 4.97	21.3%	\$ 6.31	23.9%	\$ 6.33	20.9%	\$ 5.87	8.3%
10	RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 3.63	13.7%	\$ 6.80	20.7%	\$ 6.84	16.3%	\$ 5.35	3.9%
11	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 9.41	14.5%	\$ 19.84	24.9%	\$ 19.96	19.6%	\$ 16.07	4.4%
12	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 1.27	13.0%	\$ 2.89	24.7%	\$ 2.91	19.7%	\$ 2.57	4.7%
13	SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$ 1.85	22.1%	\$ 2.34	26.1%	\$ 2.35	23.7%	\$ 2.45	11.3%
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40										

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.02	1	\$ 21.02	\$ 26.33	1	\$ 26.33	\$ 5.31	25.26%
Distribution Volumetric Rate	\$ 0.0074	750	\$ 5.55	\$ 0.0042	750	\$ 3.15	\$ (2.40)	-43.24%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.65	1	\$ 0.65	\$ 0.65	
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0001	750	\$ 0.08	\$ 0.08	
Sub-Total A (excluding pass through)			\$ 26.57			\$ 30.21	\$ 3.63	13.68%
Line Losses on Cost of Power	\$ 0.0822	37	\$ 3.06	\$ 0.0822	34	\$ 2.79	\$ (0.27)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ 0.0007	750	\$ (0.53)	\$ (0.53)	
GA Rate Riders	\$ 0	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0018	750	\$ 1.35	\$ 0.0030	750	\$ 2.25	\$ 0.90	66.67%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 31.77			\$ 35.51	\$ 3.74	11.77%
RTSR - Network	\$ 0.0064	787	\$ 5.04	\$ 0.0065	784	\$ 5.10	\$ 0.06	1.14%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0052	787	\$ 4.09	\$ 0.0052	784	\$ 4.08	\$ (0.02)	-0.42%
Sub-Total C - Delivery (including Sub-Total B)			\$ 40.90			\$ 44.68	\$ 3.78	9.24%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	787	\$ 2.83	\$ 0.0032	784	\$ 2.51	\$ (0.33)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	787	\$ 1.65	\$ 0.0003	784	\$ 0.24	\$ (1.42)	-85.77%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	488	\$ 31.69	\$ 0.0650	488	\$ 31.69	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	128	\$ 12.11	\$ 0.0950	128	\$ 12.11	\$ -	0.00%
TOU - On Peak	\$ 0.1320	135	\$ 17.82	\$ 0.1320	135	\$ 17.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 107.26			\$ 109.30	\$ 2.04	1.90%
HST	13%		\$ 13.94	13%		\$ 14.21	\$ 0.26	1.90%
8% Rebate	8%		\$ (8.58)	8%		\$ (8.74)	\$ (0.16)	
Total Bill on TOU			\$ 112.63			\$ 114.76	\$ 2.14	1.90%

Customer Class:	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.44	1	\$ 18.44	\$ 20.85	1	\$ 20.85	\$ 2.41	13.07%
Distribution Volumetric Rate	\$ 0.0192	2000	\$ 38.40	\$ 0.0217	2000	\$ 43.40	\$ 5.00	13.02%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0040	2000	\$ 8.00	\$ 0.0050	2000	\$ 10.00	\$ 2.00	25.00%
Sub-Total A (excluding pass through)			\$ 64.84			\$ 74.25	\$ 9.41	14.51%
Line Losses on Cost of Power	\$ 0.0822	99	\$ 8.17	\$ 0.0822	91	\$ 7.44	\$ (0.72)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ 0.0004	2,000	\$ 0.80	\$ 0.80	
GA Rate Riders	\$ 0	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0016	2,000	\$ 3.20	\$ 0.0027	2,000	\$ 5.40	\$ 2.20	68.75%
Smart Meter Entry Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 77.00			\$ 88.68	\$ 11.69	15.18%
RTSR - Network	\$ 0.0059	2,099	\$ 12.39	\$ 0.0060	2,091	\$ 12.54	\$ 0.16	1.27%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0047	2,099	\$ 9.87	\$ 0.0047	2,091	\$ 9.83	\$ (0.04)	-0.42%
Sub-Total C - Delivery (including Sub-Total B)			\$ 99.25			\$ 111.05	\$ 11.80	11.89%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,099	\$ 7.56	\$ 0.0032	2,091	\$ 6.69	\$ (0.87)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	2,099	\$ 4.41	\$ 0.0003	2,091	\$ 0.63	\$ (3.78)	-85.77%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	340	\$ 32.30	\$ 0.0950	340	\$ 32.30	\$ -	0.00%
TOU - On Peak	\$ 0.1320	360	\$ 47.52	\$ 0.1320	360	\$ 47.52	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 289.79			\$ 296.94	\$ 7.15	2.47%
HST	13%		\$ 37.67	13%		\$ 38.60	\$ 0.93	2.47%
8% Rebate	8%		\$ (23.18)	8%		\$ (23.76)	\$ (0.57)	
Total Bill on TOU			\$ 304.28			\$ 311.79	\$ 7.51	2.47%

Customer Class:	GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	332,500	kWh
Demand	840	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 170.19	1	\$ 170.19	\$ 170.19	1	\$ 170.19	\$ -	0.00%
Distribution Volumetric Rate	\$ 3.7113	840	\$ 3,117.49	\$ 4.1917	840	\$ 3,521.03	\$ 403.54	12.94%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.0548	840	\$ (46.03)	-\$ 0.0436	840	\$ (36.62)	\$ 9.41	-20.44%
Sub-Total A (excluding pass through)			\$ 3,241.65			\$ 3,654.59	\$ 412.94	12.74%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ -	840	\$ -	\$ 0.1578	840	\$ 132.55	\$ 132.55	-
GA Rate Riders	0	332,500	\$ -	\$ 0.0042	332,500	\$ 1,396.50	\$ 1,396.50	-
Low Voltage Service Charge	\$ 0.6302	840	\$ 529.37	\$ 0.9987	840	\$ 838.91	\$ 309.54	58.47%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 3,771.02			\$ 6,022.55	\$ 2,251.54	59.71%
RTSR - Network	\$ 2.3924	840	\$ 2,009.62	\$ 2.4194	840	\$ 2,032.30	\$ 22.68	1.13%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8318	840	\$ 1,538.71	\$ 1.8470	840	\$ 1,551.48	\$ 12.77	0.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 7,319.35			\$ 9,606.33	\$ 2,286.98	31.25%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	349,025	\$ 1,256.49	\$ 0.0032	347,562	\$ 1,112.20	\$ (144.29)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	349,025	\$ 732.95	\$ 0.0003	347,562	\$ 104.27	\$ (628.68)	-85.77%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	332,500	\$ 2,327.50	\$ 0.0070	332,500	\$ 2,327.50	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	349,025	\$ 38,427.68	\$ 0.1101	347,562	\$ 38,266.60	\$ (161.08)	-0.42%
Total Bill on Average IESO Wholesale Market Price			\$ 50,063.97			\$ 51,416.90	\$ 1,352.93	2.70%
HST	13%		\$ 6,508.32	13%		\$ 6,684.20	\$ 175.88	2.70%
Total Bill on Average IESO Wholesale Market Price			\$ 56,572.29			\$ 58,101.10	\$ 1,528.81	2.70%

Customer Class:	GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	1,507,000	kWh
Demand	3,600	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 685.86	1	\$ 685.86	\$ 685.86	1	\$ 685.86	\$ -	0.00%
Distribution Volumetric Rate	\$ 2.9277	3600	\$ 10,539.72	\$ 3.1776	3600	\$ 11,439.36	\$ 899.64	8.54%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.0774	3600	\$ (278.64)	-\$ 0.0969	3600	\$ (348.84)	\$ (70.20)	25.19%
Sub-Total A (excluding pass through)			\$ 10,946.94			\$ 11,776.38	\$ 829.44	7.58%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ -	3,600	\$ -	\$ 0.1411	3,600	\$ 507.96	\$ 507.96	-
GA Rate Riders	0	1,507,000	\$ -	\$ 0.0042	1,507,000	\$ 6,329.40	\$ 6,329.40	-
Low Voltage Service Charge	\$ 0.7433	3,600	\$ 2,675.88	\$ 1.1778	3,600	\$ 4,240.08	\$ 1,564.20	58.46%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 13,622.82			\$ 22,853.82	\$ 9,231.00	67.76%
RTSR - Network	\$ 2.6756	3,600	\$ 9,632.16	\$ 2.7057	3,600	\$ 9,740.52	\$ 108.36	1.12%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1604	3,600	\$ 7,777.44	\$ 2.1783	3,600	\$ 7,841.88	\$ 64.44	0.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 31,032.42			\$ 40,436.22	\$ 9,403.80	30.30%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	1,581,898	\$ 5,694.83	\$ 0.0032	1,575,267	\$ 5,040.85	\$ (653.98)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	1,581,898	\$ 3,321.99	\$ 0.0003	1,575,267	\$ 472.58	\$ (2,849.41)	-85.77%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	1,507,000	\$ 10,549.00	\$ 0.0070	1,507,000	\$ 10,549.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	1,581,898	\$ 174,166.96	\$ 0.1101	1,575,267	\$ 173,436.91	\$ (730.05)	-0.42%
Total Bill on Average IESO Wholesale Market Price			\$ 224,765.20			\$ 229,935.56	\$ 5,170.37	2.30%
HST	13%		\$ 29,219.48	13%		\$ 29,891.62	\$ 672.15	2.30%
Total Bill on Average IESO Wholesale Market Price			\$ 253,984.67			\$ 259,827.19	\$ 5,842.51	2.30%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	275	kWh
Demand	-	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 6.92	1	\$ 6.92	\$ 7.83	1	\$ 7.83	\$ 0.91	13.15%
Distribution Volumetric Rate	\$ 0.0109	275	\$ 3.00	\$ 0.0123	275	\$ 3.38	\$ 0.39	12.84%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.0005	275	\$ (0.14)	-\$ 0.0006	275	\$ (0.17)	\$ (0.03)	20.00%
Sub-Total A (excluding pass through)			\$ 9.78			\$ 11.05	\$ 1.27	12.96%
Line Losses on Cost of Power	\$ 0.0822	14	\$ 1.12	\$ 0.0822	12	\$ 1.02	\$ (0.10)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	275	\$ -	\$ 0.0011	275	\$ 0.30	\$ 0.30	
GA Rate Riders	\$ 0	275	\$ -	\$ -	275	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0016	275	\$ 0.44	\$ 0.0027	275	\$ 0.74	\$ 0.30	68.75%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 11.34			\$ 13.12	\$ 1.77	15.63%
RTSR - Network	\$ 0.0059	289	\$ 1.70	\$ 0.0060	287	\$ 1.72	\$ 0.02	1.27%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0047	289	\$ 1.36	\$ 0.0047	287	\$ 1.35	\$ (0.01)	-0.42%
Sub-Total C - Delivery (including Sub-Total B)			\$ 14.40			\$ 16.19	\$ 1.79	12.42%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	289	\$ 1.04	\$ 0.0032	287	\$ 0.92	\$ (0.12)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	289	\$ 0.61	\$ 0.0003	287	\$ 0.09	\$ (0.52)	-85.77%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	275	\$ 1.93	\$ 0.0070	275	\$ 1.93	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	179	\$ 11.62	\$ 0.0650	179	\$ 11.62	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	47	\$ 4.44	\$ 0.0950	47	\$ 4.44	\$ -	0.00%
TOU - On Peak	\$ 0.1320	50	\$ 6.53	\$ 0.1320	50	\$ 6.53	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 40.82			\$ 41.97	\$ 1.15	2.82%
HST	13%		\$ 5.31	13%		\$ 5.46	\$ 0.15	2.82%
Total Bill on TOU			\$ 46.12			\$ 47.42	\$ 1.30	2.82%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	75	kWh
Demand	0.30	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.73	1	\$ 4.73	\$ 5.78	1	\$ 5.78	\$ 1.05	22.20%
Distribution Volumetric Rate	\$ 12.5207	0.3	\$ 3.76	\$ 15.2908	0.3	\$ 4.59	\$ 0.83	22.12%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.3623	0.3	\$ (0.11)	-\$ 0.4574	0.3	\$ (0.14)	\$ (0.03)	26.25%
Sub-Total A (excluding pass through)			\$ 8.38			\$ 10.23	\$ 1.85	22.11%
Line Losses on Cost of Power	\$ 0.0822	4	\$ 0.31	\$ 0.0822	3	\$ 0.28	\$ (0.03)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	0	\$ -	\$ 0.3907	0	\$ 0.12	\$ 0.12	-
GA Rate Riders	\$ 0	75	\$ -	\$ -	75	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.4974	0	\$ 0.15	\$ 0.7882	0	\$ 0.24	\$ 0.09	58.46%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 8.83			\$ 10.86	\$ 2.03	22.98%
RTSR - Network	\$ 1.8133	0	\$ 0.54	\$ 1.8338	0	\$ 0.55	\$ 0.01	1.13%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4457	0	\$ 0.43	\$ 1.4577	0	\$ 0.44	\$ 0.00	0.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 9.81			\$ 11.85	\$ 2.04	20.79%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	79	\$ 0.28	\$ 0.0032	78	\$ 0.25	\$ (0.03)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	79	\$ 0.17	\$ 0.0003	78	\$ 0.02	\$ (0.14)	-85.77%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	75	\$ 0.53	\$ 0.0070	75	\$ 0.53	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	49	\$ 3.17	\$ 0.0650	49	\$ 3.17	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	13	\$ 1.21	\$ 0.0950	13	\$ 1.21	\$ -	0.00%
TOU - On Peak	\$ 0.1320	14	\$ 1.78	\$ 0.1320	14	\$ 1.78	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 17.20			\$ 19.06	\$ 1.87	10.85%
HST	13%		\$ 2.24	13%		\$ 2.48	\$ 0.24	10.85%
Total Bill on TOU			\$ 19.43			\$ 21.54	\$ 2.11	10.85%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	19,051	kWh
Demand	45	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.93	532	\$ 1,026.76	\$ 2.18	532	\$ 1,159.76	\$ 133.00	12.95%
Distribution Volumetric Rate	\$ 9.3109	45	\$ 418.99	\$ 10.5671	45	\$ 475.52	\$ 56.53	13.49%
Fixed Rate Riders	\$ -	532	\$ -	\$ -	532	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.4462	45	\$ (20.08)	\$ 2.6453	45	\$ 119.04	\$ 139.12	-692.85%
Sub-Total A (excluding pass through)			\$ 1,425.67			\$ 1,754.32	\$ 328.65	23.05%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ -	45	\$ -	\$ 0.1197	45	\$ 5.39	\$ 5.39	-
GA Rate Riders	\$ 0	19,051	\$ -	\$ 0.0042	19,051	\$ 80.01	\$ 80.01	-
Low Voltage Service Charge	\$ 0.4872	45	\$ 21.92	\$ 0.7720	45	\$ 34.74	\$ 12.82	58.46%
Smart Meter Entry Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,447.60			\$ 1,874.46	\$ 426.86	29.49%
RTSR - Network	\$ 1.8042	45	\$ 81.19	\$ 1.8245	45	\$ 82.10	\$ 0.91	1.13%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4161	45	\$ 63.72	\$ 1.4279	45	\$ 64.26	\$ 0.53	0.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,592.51			\$ 2,020.82	\$ 428.31	26.90%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	19,998	\$ 71.99	\$ 0.0032	19,914	\$ 63.72	\$ (8.27)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	19,998	\$ 42.00	\$ 0.0003	19,914	\$ 5.97	\$ (36.02)	-85.77%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	19,051	\$ 133.36	\$ 0.0070	19,051	\$ 133.36	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	19,998	\$ 2,201.76	\$ 0.1101	19,914	\$ 2,192.53	\$ (9.23)	-0.42%
Total Bill on Average IESO Wholesale Market Price			\$ 4,041.62			\$ 4,416.41	\$ 374.79	9.27%
HST	13%		\$ 525.41	13%		\$ 574.13	\$ 48.72	9.27%
Total Bill on Average IESO Wholesale Market Price			\$ 4,567.03			\$ 4,990.54	\$ 423.51	9.27%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	318	kWh
Demand	-	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.02	1	\$ 21.02	\$ 26.33	1	\$ 26.33	\$ 5.31	25.26%
Distribution Volumetric Rate	\$ 0.0074	318	\$ 2.35	\$ 0.0042	318	\$ 1.34	\$ (1.02)	-43.24%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.65	1	\$ 0.65	\$ 0.65	
Volumetric Rate Riders	\$ -	318	\$ -	\$ 0.0001	318	\$ 0.03	\$ 0.03	
Sub-Total A (excluding pass through)			\$ 23.37			\$ 28.35	\$ 4.97	21.28%
Line Losses on Cost of Power	\$ 0.0822	16	\$ 1.30	\$ 0.0822	14	\$ 1.18	\$ (0.11)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	318	\$ -	\$ 0.0007	318	\$ (0.22)	\$ (0.22)	
GA Rate Riders	\$ 0	318	\$ -	\$ -	318	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0018	318	\$ 0.57	\$ 0.0030	318	\$ 0.95	\$ 0.38	66.67%
Smart Meter Entry Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 26.03			\$ 31.05	\$ 5.02	19.28%
RTSR - Network	\$ 0.0064	334	\$ 2.14	\$ 0.0065	332	\$ 2.16	\$ 0.02	1.14%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0052	334	\$ 1.74	\$ 0.0052	332	\$ 1.73	\$ (0.01)	-0.42%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29.91			\$ 34.94	\$ 5.04	16.84%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	334	\$ 1.20	\$ 0.0032	332	\$ 1.06	\$ (0.14)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	334	\$ 0.70	\$ 0.0003	332	\$ 0.10	\$ (0.60)	-85.77%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	207	\$ 13.44	\$ 0.0650	207	\$ 13.44	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	54	\$ 5.14	\$ 0.0950	54	\$ 5.14	\$ -	0.00%
TOU - On Peak	\$ 0.1320	57	\$ 7.56	\$ 0.1320	57	\$ 7.56	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 58.19			\$ 62.48	\$ 4.30	7.38%
HST	13%		\$ 7.56	13%		\$ 8.12	\$ 0.56	7.38%
8% Rebate	8%		\$ (4.65)	8%		\$ (5.00)	\$ (0.34)	
Total Bill on TOU			\$ 61.10			\$ 65.61	\$ 4.51	7.38%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	318	kWh
Demand	-	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.02	1	\$ 21.02	\$ 26.33	1	\$ 26.33	\$ 5.31	25.26%
Distribution Volumetric Rate	\$ 0.0074	318	\$ 2.35	\$ 0.0042	318	\$ 1.34	\$ (1.02)	-43.24%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.65	1	\$ 0.65	\$ 0.65	
Volumetric Rate Riders	\$ -	318	\$ -	\$ 0.0001	318	\$ 0.03	\$ 0.03	
Sub-Total A (excluding pass through)			\$ 23.37			\$ 28.35	\$ 4.97	21.28%
Line Losses on Cost of Power	\$ 0.1101	16	\$ 1.74	\$ 0.1101	14	\$ 1.59	\$ (0.15)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	318	\$ -	\$ 0.0007	318	\$ (0.22)	\$ (0.22)	
GA Rate Riders	0	318	\$ -	\$ 0.0042	318	\$ 1.34	\$ 1.34	
Low Voltage Service Charge	\$ 0.0018	318	\$ 0.57	\$ 0.0030	318	\$ 0.95	\$ 0.38	66.67%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 26.48			\$ 32.79	\$ 6.31	23.85%
RTSR - Network	\$ 0.0064	334	\$ 2.14	\$ 0.0065	332	\$ 2.16	\$ 0.02	1.14%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0052	334	\$ 1.74	\$ 0.0052	332	\$ 1.73	\$ (0.01)	-0.42%
Sub-Total C - Delivery (including Sub-Total B)			\$ 30.35			\$ 36.68	\$ 6.33	20.86%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	334	\$ 1.20	\$ 0.0032	332	\$ 1.06	\$ (0.14)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	334	\$ 0.70	\$ 0.0003	332	\$ 0.10	\$ (0.60)	-85.77%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	318	\$ 35.01	\$ 0.1101	318	\$ 35.01	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 67.26			\$ 72.85	\$ 5.59	8.31%
HST	13%		\$ 8.74	13%		\$ 9.47	\$ 0.73	8.31%
8% Rebate	8%		\$ (5.38)	8%		\$ (5.83)		
Total Bill on Non-RPP Avg. Price			\$ 70.63			\$ 76.50	\$ 5.87	8.31%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.02	1	\$ 21.02	\$ 26.33	1	\$ 26.33	\$ 5.31	25.26%
Distribution Volumetric Rate	\$ 0.0074	750	\$ 5.55	\$ 0.0042	750	\$ 3.15	\$ (2.40)	-43.24%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.65	1	\$ 0.65	\$ 0.65	
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0001	750	\$ 0.08	\$ 0.08	
Sub-Total A (excluding pass through)			\$ 26.57			\$ 30.21	\$ 3.63	13.68%
Line Losses on Cost of Power	\$ 0.1101	37	\$ 4.10	\$ 0.1101	34	\$ 3.74	\$ (0.36)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ 0.0007	750	\$ (0.53)	\$ (0.53)	
GA Rate Riders	0	750	\$ -	\$ 0.0042	750	\$ 3.15	\$ 3.15	
Low Voltage Service Charge	\$ 0.0018	750	\$ 1.35	\$ 0.0030	750	\$ 2.25	\$ 0.90	66.67%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32.81			\$ 39.61	\$ 6.80	20.71%
RTSR - Network	\$ 0.0064	787	\$ 5.04	\$ 0.0065	784	\$ 5.10	\$ 0.06	1.14%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0052	787	\$ 4.09	\$ 0.0052	784	\$ 4.08	\$ (0.02)	-0.42%
Sub-Total C - Delivery (including Sub-Total B)			\$ 41.95			\$ 48.78	\$ 6.84	16.30%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	787	\$ 2.83	\$ 0.0032	784	\$ 2.51	\$ (0.33)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	787	\$ 1.65	\$ 0.0003	784	\$ 0.24	\$ (1.42)	-85.77%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	750	\$ 82.58	\$ 0.1101	750	\$ 82.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 129.01			\$ 134.10	\$ 5.09	3.95%
HST	13%		\$ 16.77	13%		\$ 17.43	\$ 0.66	3.95%
8% Rebate	8%		\$ (10.32)	8%		\$ (10.73)	\$ (0.41)	
Total Bill on Non-RPP Avg. Price			\$ 135.46			\$ 140.81	\$ 5.35	3.95%

Customer Class: **GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION**

RPP / Non-RPP: **Non-RPP (Retailer)**

Consumption **2,000** kWh

Demand **-** kW

Current Loss Factor **1.0497**

Proposed/Approved Loss Factor **1.0453**

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.44	1	\$ 18.44	\$ 20.85	1	\$ 20.85	\$ 2.41	13.07%
Distribution Volumetric Rate	\$ 0.0192	2000	\$ 38.40	\$ 0.0217	2000	\$ 43.40	\$ 5.00	13.02%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0040	2000	\$ 8.00	\$ 0.0050	2000	\$ 10.00	\$ 2.00	25.00%
Sub-Total A (excluding pass through)			\$ 64.84			\$ 74.25	\$ 9.41	14.51%
Line Losses on Cost of Power	\$ 0.1101	99	\$ 10.94	\$ 0.1101	91	\$ 9.98	\$ (0.97)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ 0.0004	2,000	\$ 0.80	\$ 0.80	
GA Rate Riders	\$ 0	2,000	\$ -	\$ 0.0042	2,000	\$ 8.40	\$ 8.40	
Low Voltage Service Charge	\$ 0.0016	2,000	\$ 3.20	\$ 0.0027	2,000	\$ 5.40	\$ 2.20	68.75%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 79.77			\$ 99.62	\$ 19.84	24.87%
RTSR - Network	\$ 0.0059	2,099	\$ 12.39	\$ 0.0060	2,091	\$ 12.54	\$ 0.16	1.27%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0047	2,099	\$ 9.87	\$ 0.0047	2,091	\$ 9.83	\$ (0.04)	-0.42%
Sub-Total C - Delivery (including Sub-Total B)			\$ 102.03			\$ 121.98	\$ 19.96	19.56%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,099	\$ 7.56	\$ 0.0032	2,091	\$ 6.69	\$ (0.87)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	2,099	\$ 4.41	\$ 0.0003	2,091	\$ 0.63	\$ (3.78)	-85.77%
Standard Supply Service Charge	\$ -		\$ -	\$ -		\$ -	\$ -	
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
Non-RPP Retailer Avg. Price	\$ 0.1101	2,000	\$ 220.20	\$ 0.1101	2,000	\$ 220.20	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 348.19			\$ 363.50	\$ 15.31	4.40%
HST	13%		\$ 45.27	13%		\$ 47.26	\$ 1.99	4.40%
8% Rebate	8%		\$ (27.86)	8%		\$ (29.08)	\$ (1.22)	-4.38%
Total Bill on Non-RPP Avg. Price			\$ 365.60			\$ 381.68	\$ 16.07	4.40%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	275	kWh
Demand	-	kW
Current Loss Factor	1.0497	
Proposed/Approved Loss Factor	1.0453	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 6.92	1	\$ 6.92	\$ 7.83	1	\$ 7.83	\$ 0.91	13.15%
Distribution Volumetric Rate	\$ 0.0109	275	\$ 3.00	\$ 0.0123	275	\$ 3.38	\$ 0.39	12.84%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.0005	275	\$ (0.14)	-\$ 0.0006	275	\$ (0.17)	\$ (0.03)	20.00%
Sub-Total A (excluding pass through)			\$ 9.78			\$ 11.05	\$ 1.27	12.96%
Line Losses on Cost of Power	\$ 0.1101	14	\$ 1.50	\$ 0.1101	12	\$ 1.37	\$ (0.13)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	275	\$ -	\$ 0.0011	275	\$ 0.30	\$ 0.30	-
GA Rate Riders	\$ 0	275	\$ -	\$ 0.0042	275	\$ 1.16	\$ 1.16	-
Low Voltage Service Charge	\$ 0.0016	275	\$ 0.44	\$ 0.0027	275	\$ 0.74	\$ 0.30	68.75%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 11.72			\$ 14.62	\$ 2.89	24.69%
RTSR - Network	\$ 0.0059	289	\$ 1.70	\$ 0.0060	287	\$ 1.72	\$ 0.02	1.27%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0047	289	\$ 1.36	\$ 0.0047	287	\$ 1.35	\$ (0.01)	-0.42%
Sub-Total C - Delivery (including Sub-Total B)			\$ 14.78			\$ 17.69	\$ 2.91	19.68%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	289	\$ 1.04	\$ 0.0032	287	\$ 0.92	\$ (0.12)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	289	\$ 0.61	\$ 0.0003	287	\$ 0.09	\$ (0.52)	-85.77%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	275	\$ 1.93	\$ 0.0070	275	\$ 1.93	\$ -	0.00%
Non-RPP Retailer Avg. Price	\$ 0.1101	275	\$ 30.28	\$ 0.1101	275	\$ 30.28	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 48.63			\$ 50.90	\$ 2.27	4.67%
HST	13%		\$ 6.32	13%		\$ 6.62	\$ 0.30	4.67%
Total Bill on Non-RPP Avg. Price			\$ 54.95			\$ 57.52	\$ 2.57	4.67%

Customer Class: **SENTINEL LIGHTING SERVICE CLASSIFICATION**

RPP / Non-RPP: **Non-RPP (Retailer)**

Consumption **75** kWh
 Demand **0.30** kW

Current Loss Factor **1.0497**

Proposed/Approved Loss Factor **1.0453**

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.73	1	\$ 4.73	\$ 5.78	1	\$ 5.78	\$ 1.05	22.20%
Distribution Volumetric Rate	\$ 12.5207	0.3	\$ 3.76	\$ 15.2908	0.3	\$ 4.59	\$ 0.83	22.12%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.3623	0.3	\$ (0.11)	-\$ 0.4574	0.3	\$ (0.14)	\$ (0.03)	26.25%
Sub-Total A (excluding pass through)			\$ 8.38			\$ 10.23	\$ 1.85	22.11%
Line Losses on Cost of Power	\$ 0.1101	4	\$ 0.41	\$ 0.1101	3	\$ 0.37	\$ (0.04)	-8.85%
Total Deferral/Variance Account Rate Riders	\$ -	0	\$ -	\$ 0.3907	0	\$ 0.12	\$ 0.12	-
GA Rate Riders	0	75	\$ -	\$ 0.0042	75	\$ 0.32	\$ 0.32	-
Low Voltage Service Charge	\$ 0.4974	0	\$ 0.15	\$ 0.7882	0	\$ 0.24	\$ 0.09	58.46%
Smart Meter Entry Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 8.94			\$ 11.27	\$ 2.34	26.13%
RTSR - Network	\$ 1.8133	0	\$ 0.54	\$ 1.8338	0	\$ 0.55	\$ 0.01	1.13%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4457	0	\$ 0.43	\$ 1.4577	0	\$ 0.44	\$ 0.00	0.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 9.91			\$ 12.26	\$ 2.35	23.66%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	79	\$ 0.28	\$ 0.0032	78	\$ 0.25	\$ (0.03)	-11.48%
Rural and Remote Rate Protection (RRRP)	\$ 0.0021	79	\$ 0.17	\$ 0.0003	78	\$ 0.02	\$ (0.14)	-85.77%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	75	\$ 0.53	\$ 0.0070	75	\$ 0.53	\$ -	0.00%
Non-RPP Retailer Avg. Price	\$ 0.1101	75	\$ 8.26	\$ 0.1101	75	\$ 8.26	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 19.15			\$ 21.32	\$ 2.17	11.34%
HST		13%	\$ 2.49		13%	\$ 2.77	\$ 0.28	11.34%
Total Bill on Non-RPP Avg. Price			\$ 21.64			\$ 24.09	\$ 2.45	11.34%

D. Tariff Sheet

Centre Wellington Hydro Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2018

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

EB-2017-0032

RESIDENTIAL SERVICE CLASSIFICATION

This classification is for single dwelling units with separate metering, detached, semi-detached, triplex, etc. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	26.33
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0042
Low Voltage Service Rate	\$/kWh	0.0030
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) -effective until December 31, 2018	\$/kWh	0.0020
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kWh	(0.0027)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0042
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2018	\$	0.65
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecasted to be less than, 50kW. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	20.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0217
Low Voltage Service Rate	\$/kWh	0.0027
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kWh	0.0010
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) -effective until December 31, 2018	\$/kWh	0.0020
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kWh	(0.0027)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0042
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2018	\$/kWh	0.0011
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecasted to be equal to or greater than, 50 kW but less than 3,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. 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.

The rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	170.19
Distribution Volumetric Rate	\$/kW	4.1917
Low Voltage Service Rate	\$/kW	0.9987
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.0548)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kW	0.0112
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) -effective until December 31, 2018	\$/kW	0.7894
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kW	(1.0406)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0042
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2018	\$/kW	0.4090
Retail Transmission Rate - Network Service Rate	\$/kW	2.4194
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8470

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

This classification applies to a non-residential account whose average monthly maximum demand used for billing is equal to or greater than, or is forecasted to be equal to or greater than, 3,000 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. 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.

The rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	685.86
Distribution Volumetric Rate	\$/kW	3.1776
Low Voltage Service Rate	\$/kW	1.1778
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.0774)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kWh	(0.0195)
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) -effective until December 31, 2018	\$/kW	0.7635
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kW	(1.0186)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0042
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2018	\$/kW	0.3962
Retail Transmission Rate - Network Service Rate	\$/kW	2.7057
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1783

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecasted to be less than, 50kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc.. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Class B consumers are defined in accordance with O. Reg. 429/04. 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 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)	\$	7.83
Distribution Volumetric Rate	\$/kWh	0.0123
Low Voltage Service Rate	\$/kWh	0.0027
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kWh	(0.0005)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kWh	(0.0001)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0042
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2018	\$/kWh	0.0011
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account that is an unmetered lighting load supplied to a sentinel light where consumption is based on connected load. Class B consumers are defined in accordance with O. Reg. 429/04. 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 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 connection)	\$	5.78
Distribution Volumetric Rate	\$/kW	15.2908
Low Voltage Service Rate	\$/kW	0.7882
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.3623)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kW	(0.0951)
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) -effective until December 31, 2018	\$/kWh	0.0020
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kWh	(0.0027)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0042
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2018	\$/kW	0.3914
Retail Transmission Rate - Network Service Rate	\$/kW	1.8338
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4577

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption of 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. Class B consumers are defined in accordance with O. Reg. 429/04. 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.

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 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 connection)	\$	2.18
Distribution Volumetric Rate	\$/kW	10.5671
Low Voltage Service Rate	\$/kW	0.7720
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.4462)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018) - effective until December 31, 2021	\$/kW	3.0915
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) -effective until December 31, 2018	\$/kW	0.7414
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kW	(1.0174)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0042
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2018	\$/kW	0.3957
Retail Transmission Rate - Network Service Rate	\$/kW	1.8245
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4279

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

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.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10.00
----------------	----	-------

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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 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.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement Letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned Cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	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	\$	160.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year	\$	22.35

(with the exception of wireless attachments)

RETAIL SERVICE CHARGES (if applicable)

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

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

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

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

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0453
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0349

E. Cost of Power Calculations

Power Supply Expense

Determination of Commodity

Customer Class Name	Last Actual kWh's
Residential	44,896,468
General Service < 50 kW	23,270,826
General Service 50 to 2999 kW	50,553,990
General Service 3000-4999 kW	18,344,949
Unmetered Scattered Load	562,067
Sentinel Lighting	39,303
Street Lighting	566,049
other	-
other	-
TOTAL	138,233,652
%	100.00%

non GA mod	GA mod	Total
	non-RPP	
-	2,237,918	2,237,918
-	4,473,332	4,473,332
49,709,096	-	49,709,096
18,344,949	-	18,344,949
22,368	-	22,368
12,954	-	12,954
566,049	-	566,049
-	-	-
-	-	-
68,655,416	6,711,250	
49.67%	4.86%	

RPP	non-RPP	RPP
	%	%
42,658,550	4.98%	95.02%
18,797,494	19.22%	80.78%
844,894	98.33%	1.67%
0	100.00%	0.00%
539,699	3.98%	96.02%
26,349	32.96%	67.04%
0	100.00%	0.00%
0	-	-
0	-	-
62,866,986		
45.48%		

Forecast Price

GA modifier **32.9**

HOEP (\$/MWh)	
Global Adjustment (\$/MWh)	
Adjustments	
TOTAL (\$/MWh)	
\$/kWh	
%	
WEIGHTED AVERAGE PRICE	\$0.0983

\$24.83	\$24.83
\$87.67	\$54.77
\$2.40	\$2.40
\$114.90	\$82.00
\$0.11490	\$0.08200
49.67%	4.86%
\$0.0571	\$0.0040

\$82.00
\$0.08200
45.48%
\$0.0373

Electricity Projections

(volumes for the bridge and test year are automatically loss adjusted)

Customer	Class Name	Revenue	Expense	2017			2018		
				USA #	USA #	Volume	rate (\$/kWh):	Amount	Volume
Residential	kWh	4006	4705	47,768,829	0.1118	\$5,340,555	47,073,687	\$0.0983	\$4,629,235
General Service < 50 kW	kWh	4010	4705	22,002,634	0.1118	\$2,459,895	21,959,820	\$0.0983	\$2,159,533
General Service 50 to 2999 kW	kWh	4035	4705	63,319,812	0.1118	\$7,079,155	64,392,326	\$0.0983	\$6,332,353
General Service 3000-4999 kW	kWh	4010	4705	19,904,327	0.1118	\$2,225,304	16,983,224	\$0.0983	\$1,670,133
Unmetered Scattered Load	kWh	4025	4705	587,229	0.1118	\$65,652	587,229	\$0.0983	\$57,748
Sentinel Lighting	kWh	4025	4705	41,291	0.1118	\$4,616	40,948	\$0.0983	\$4,027
Street Lighting	kWh	4025	4705	596,240	0.1118	\$66,660	598,305	\$0.0983	\$58,837
other	kWh	4025	4705	0	0.1118	\$0	0	\$0.0983	\$0
other	kWh	4025	4705	0	0.1118	\$0	0	\$0.0983	\$0
TOTAL				154,220,361		\$17,241,836	151,635,538		\$14,911,866

Transmission - Network

(volumes for the bridge and test year are automatically loss adjusted)

Customer	Class Name	Revenue	Expense	2017			2018		
				USA #	USA #	Volume	Rate	Amount	Volume
Residential	kWh	4066	4714	47,768,829	0.0064	\$305,721	47,073,687	0.0065	\$304,666
General Service < 50 kW	kWh	4066	4714	22,002,634	0.0059	\$129,816	21,959,820	0.0060	\$131,023
General Service 50 to 2999 kW	kWh	4066	4714	163,126	2.3924	\$390,263	158,301	2.4194	\$382,987
General Service 3000-4999 kW	kWh	4066	4714	44,308	2.6756	\$118,549	43,103	2.7057	\$116,625
Unmetered Scattered Load	kWh	4066	4714	587,229	0.0059	\$3,465	587,229	0.0060	\$3,504
Sentinel Lighting	kWh	4066	4714	109	1.8133	\$198	105	1.8338	\$193
Street Lighting	kWh	4066	4714	1,561	1.8042	\$2,816	1,520	1.8245	\$2,774
other	0	4066	4714	0	0.0000	\$0	0	0.0000	\$0
other	0	4066	4714	0	0.0000	\$0	0	0.0000	\$0
TOTAL						\$950,827			\$941,772

Transmission - Connection

(volumes for the bridge and test year are automatically loss adjusted)

Customer	Class Name	Revenue	Expense	2017			2018		
				USA #	USA #	Volume	Rate	Amount	Volume
Residential	kWh	4068	4716	47,768,829	0.0052	\$248,398	47,073,687	0.0052	\$246,815
General Service < 50 kW	kWh	4068	4716	22,002,634	0.0047	\$103,412	21,959,820	0.0047	\$104,068
General Service 50 to 2999 kW	kWh	4068	4716	163,126	1.8318	\$298,815	158,301	1.8470	\$292,383
General Service 3000-4999 kW	kWh	4068	4716	44,308	2.1604	\$95,722	43,103	2.1783	\$93,892
Unmetered Scattered Load	kWh	4068	4716	587,229	0.0047	\$2,760	587,229	0.0047	\$2,783
Sentinel Lighting	kWh	4068	4716	109	1.4457	\$158	105	1.4577	\$153
Street Lighting	kWh	4068	4716	1,561	1.4161	\$2,210	1,520	1.4279	\$2,171
other	0	4068	4716	0	0.0000	\$0	0	0.0000	\$0
other	0	4068	4716	0	0.0000	\$0	0	0.0000	\$0
TOTAL						\$749,107			\$742,265

Wholesale Market Service

(volumes for the bridge and test year are automatically loss adjusted)

Customer	Class Name	Revenue	Expense	2017			2018		
				USA #	USA #	Volume	rate (\$/kWh):	Amount	Volume
Residential	kWh	4062	4708	47,768,829	0.0036	\$171,968	47,073,687	0.0036	\$169,465
General Service < 50 kW	kWh	4062	4708	22,002,634	0.0036	\$79,209	21,959,820	0.0036	\$79,055
General Service 50 to 2999 kW	kWh	4062	4708	63,319,812	0.0036	\$227,951	64,392,326	0.0036	\$231,812
General Service 3000-4999 kW	kWh	4062	4708	19,904,327	0.0036	\$71,656	16,983,224	0.0036	\$61,140
Unmetered Scattered Load	kWh	4062	4708	587,229	0.0036	\$2,114	587,229	0.0036	\$2,114
Sentinel Lighting	kWh	4062	4708	41,291	0.0036	\$149	40,948	0.0036	\$147
Street Lighting	kWh	4062	4708	596,240	0.0036	\$2,146	598,305	0.0036	\$2,154
other	0	4062	4708	0	0.0036	\$0	0	0.0036	\$0
other	0	4062	4708	0	0.0036	\$0	0	0.0036	\$0
TOTAL				154,220,361		\$555,193	151,635,538		\$545,887

Rural Rate Protection

(volumes for the bridge and test year are automatically loss adjusted)

Customer	Class Name	Revenue	Expense	2017			2018		
				USA #	USA #	Volume	rate (\$/kWh):	Amount	Volume
Residential	kWh	4062	4730	47,768,829	0.0021	\$100,315	47,073,687	0.0021	\$98,855
General Service < 50 kW	kWh	4062	4730	22,002,634	0.0021	\$46,206	21,959,820	0.0021	\$46,116
General Service 50 to 2999 kW	kWh	4062	4730	63,319,812	0.0021	\$132,972	64,392,326	0.0021	\$135,224
General Service 3000-4999 kW	kWh	4062	4730	19,904,327	0.0021	\$41,799	16,983,224	0.0021	\$35,665
Unmetered Scattered Load	kWh	4062	4730	587,229	0.0021	\$1,233	587,229	0.0021	\$1,233
Sentinel Lighting	kWh	4062	4730	41,291	0.0021	\$87	40,948	0.0021	\$86
Street Lighting	kWh	4062	4730	596,240	0.0021	\$1,252	598,305	0.0021	\$1,256
other	0	4062	4730	0	0.0021	\$0	0	0.0021	\$0
other	0	4062	4730	0	0.0021	\$0	0	0.0021	\$0
TOTAL				154,220,361		\$323,863	151,635,538		\$318,435

OESP

(volumes for the bridge and test year are automatically loss adjusted)

Customer	Revenue	Expense	2017		2018	
			rate (\$/kWh):	Amount	rate (\$/kWh):	Amount

Note:

CWH notes that the RPPP was not updated to reflect the change in the RPPP rate of \$0.0003/kWh which came into effect on July 1, 2017. The impact on revenue requirement of \$1,200 is deemed too immaterial to change. CWH also notes that the difference will be captured in variance accounts.

Class Name		USA #	USA #	Volume		Amount	Volume		Amount
Residential	kWh	4062	4730	47,768,829	0.0011	\$62,546	47,073,687	0.0000	\$0
General Service < 50 kW	kWh	4062	4730	22,002,634	0.0011	\$24,203	21,959,820	0.0000	\$0
General Service 50 to 2999 kW	kWh	4062	4730	63,319,812	0.0011	\$69,652	64,392,326	0.0000	\$0
General Service 3000-4999 kW	kWh	4062	4730	19,904,327	0.0011	\$21,895	16,983,224	0.0000	\$0
Unmetered Scattered Load	kWh	4062	4730	587,229	0.0011	\$646	587,229	0.0000	\$0
Sentinel Lighting	kWh	4062	4730	41,291	0.0011	\$45	40,948	0.0000	\$0
Street Lighting	kWh	4062	4730	596,240	0.0011	\$656	598,305	0.0000	\$0
	kWh	4062	4730	0	0.0011	\$0	0	0.0000	\$0
	0	0	4062	4730	0	\$0	0	0.0000	\$0
TOTAL				154,220,361		\$169,642	151,635,538		\$0

Smart Meter Entity Charge
(per customer)

Customer	Class Name	Revenue	Expense	2017		2018		Amount	Amount
				Volume	rate (\$/kWh):	Volume	rate (\$/kWh):		
Residential	Cust			6,047	0.7900	6,107	0.7900	\$57,330	\$57,894
General Service < 50 kW	Cust			750	0.7900	758	0.7900	\$7,108	\$7,187
General Service 50 to 2999 kW	Cust			45	0.0000	45	0.0000	\$0	\$0
TOTAL				6,843		6,911		\$64,438	\$65,081

Low Voltage Charges - Historical and Proposed LV Charges

	2013	2014	2015	2016	2017	2018
4075-Billed - LV	-171,221	-247,918	-242,373	-243,652	-243,652	-243,652
4750-Charges - LV	342,961	333,159	332,421	401,337	401,337	401,337

Low Voltage Charges - Allocation of LV Charges based on Transmission Connection Revenues
(volumes are not loss adjusted)

ALLOCATION BASED ON TRANSMISSION-CONNECTION REVENUE					
Customer Class Name	RTSR Rate	Uplifted Volumes	Revenue	% Alloc	
Residential	kWh \$0.0052	47,073,687	\$246,815	33.25%	
General Service < 50 kW	kWh \$0.0047	21,959,820	\$104,068	14.02%	
General Service 50 to 2999 kW	kWh \$1.8470	158,301	\$292,383	39.39%	
General Service 3000-4999 kW	kWh \$2.1783	43,103	\$93,892	12.65%	
Unmetered Scattered Load	kWh \$0.0047	587,229	\$2,783	0.37%	
Sentinel Lighting	kWh \$1.4577	105	\$153	0.02%	
Street Lighting	kWh \$1.4279	1,520	\$2,171	0.29%	
other	0 \$0.0000	0	\$0	0.00%	
other	0 \$0.0000	0	\$0	0.00%	
TOTAL			\$742,265	100%	

Low Voltage Charges Rate Rider Calculations
(volumes are not loss adjusted)

PROPOSED LOW VOLTAGE CHARGES & RATES					
Customer Class Name	% Allocation	Charges	Not Uplifted Volumes	Rate	per
Residential	33.25%	133,451	44,844,896	\$0.0030	kWh
General Service < 50 kW	14.02%	56,289	20,920,091	\$0.0027	kWh
General Service 50 to 2999 kW	39.39%	158,089	158,301	\$0.9987	kWh
General Service 3000-4999 kW	12.65%	50,767	43,103	\$1.1778	kWh
Unmetered Scattered Load	0.37%	1,505	559,426	\$0.0027	kWh
Sentinel Lighting	0.02%	83	105	\$0.7882	kWh
Street Lighting	0.29%	1,174	1,520	\$0.7720	kWh
other	0.00%	0	0	\$0.0000	0
other	0.00%	0	0	\$0.0000	0
TOTAL	100.00%	401,337	66,527,442		

Low Voltage Charges to be added to power supply expense for bridge and test year.
(volumes are not loss adjusted)

Customer	Revenue	Expense	2017		2018	
Class Name	USA #	USA #	Volume	Rate	Volume	Rate
Residential	4075	4750	47,768,829	\$0.0018	44,844,896	\$0.0030
General Service < 50 kW	4075	4750	22,002,634	\$0.0016	20,920,091	\$0.0027
General Service 50 to 2999 kW	4075	4750	163,126	\$0.6302	158,301	\$0.9987
General Service 3000-4999 kW	4075	4750	44,308	\$0.7433	43,103	\$1.1778
Unmetered Scattered Load	4075	4750	587,229	\$0.0016	559,426	\$0.0027
Sentinel Lighting	4075	4750	109	\$0.4974	105	\$0.7882
Street Lighting	4075	4750	1,561	\$0.4872	1,520	\$0.7720
other	0	4075	0	\$0.0000	0	\$0.0000
other	0	4075	0	\$0.0000	0	\$0.0000
TOTAL	0	0		\$258,678		\$402,647.93

Projected Power Supply Expense				\$20,143,943		\$17,927,953.55
---------------------------------------	--	--	--	---------------------	--	------------------------

Note:
CWH notes that it has not captured the effects of the change in Smart Meter Entity Charge coming into effect on October of 2018. (From \$0.79 to \$0.59 as proposed in EB-2017-0290, decision has not been issued).
The impact on the revenue requirement of \$160 is deemed to be immaterial to change. CWH also notes that the difference will be captured in variance accounts.