

Westario Power Inc.

2018 Cost of Service Application

Settlement Proposal

EB-2017-0084

Filed: April 25, 2018

Contents

LIST OF ATTACHMENTS.....	4
SETTLEMENT PROPOSAL.....	5
SUMMARY.....	8
RRFE OUTCOMES.....	10
1 PLANNING.....	11
1.1 Capital.....	11
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.....	17
2.1.2 Rate Base.....	20
2.1.3 Working Capital Allowance.....	22
2.1.4 Depreciation.....	23
2.1.5 Taxes.....	24
2.1.6 Other Revenue.....	25
2.2 Has the revenue requirement been accurately determined based on these elements?.....	26
3 LOAD FORECAST, COST ALLOCATION AND RATE DESIGN.....	27
3.1 Are the proposed load and customer forecast, loss factors, CDM adjustments and resulting billing determinants appropriate, and, to the extent applicable, are they an appropriate reflection of the energy and demand requirements of the applicant's customers?.....	27
3.1.1 Customer/Connection Forecast.....	29
3.1.2 Load Forecast.....	30
3.1.1 Loss Factors.....	32
3.1.2 LRAMVA Baseline.....	33
3.2 Are the proposed cost allocation methodology, allocations and revenue-to-cost ratios, appropriate?.....	35
3.3 Are the applicant's proposals for rate design appropriate?.....	37
3.4 Has the applicant appropriately applied the OEB's policy on residential rate design?.....	38
3.5 Are the proposed Retail Transmission Service Rates and Low Voltage service rates appropriate?.....	39
3.5.1 Retail Transmission Service Rates.....	40
3.5.2 Low Voltage Service Rates.....	41
4 ACCOUNTING.....	42
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?.....	42

4.2 Are the applicant'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?

43

5.0 Other	48
5.1 Effective Date	48
5.2 Is the proposed microFIT rate appropriate?.....	49
6 ATTACHMENTS	50

TABLE OF FIGURES

Table 1 - 2018 Revenue Requirement	8
Table 2 - 2018 Bill Impact Summary	9
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 Debt Instruments	19
Table 8 - 2018 Rate Base	20
Table 9 - 2018 Working Capital Allowance Calculation	22
Table 10 - 2018 Depreciation	23
Table 11 - 2018 Income Taxes	24
Table 12 - 2018 Other Revenue	25
Table 13 - 2018 Test Year Billing Determinants (for Cost Allocation and Rate Design)	27
Table 14 - Summary of 2018 Load Forecast Customer Counts/Connections	29
Table 15 - Summary of 2018 Load Forecast Billed kWh (CDM Adjusted)	30
Table 16 - 2018 Loss Factors	32
Table 17 - 2018 LRAMVA Baseline kWhs and kW	33
Table 18 - Summary of 2018 Revenue to Cost Ratios	35
Table 19 - Fixed and Variable Split	35
Table 20 - January 1, 2018 Distribution Rates	37
Table 21 - RTSR Network and Connection Rates	40
Table 22 - 2018 Low Voltage Rates	41
Table 23 - DVA and LRAMVA Rate Riders	44
Table 24 - Deferral and Variance Account Rate Riders	45
Table 25 - LRAMVA Rate Riders	47

LIST OF ATTACHMENTS

- A. Revenue Requirement Workform
- B. 2017 and 2018 Fixed Asset Continuity Schedule

Note:

Westario Power Inc. 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

Westario Power Inc. (the "Applicant" or "WPI") filed a Cost of Service application with the Ontario Energy Board (the "OEB") on November 22, 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 WPI charges for electricity distribution, to be effective January 1, 2018 (OEB file number EB-2017-0084) (the "Application").

The OEB issued a Letter of Direction and Notice of Application on December 21, 2017. In Procedural Order No. 1, dated February 7, 2018, the OEB approved VECC, SEC and Energy Probe for intervenor status as well as prescribing dates for the following: written interrogatories from OEB staff, VECC, SEC and Energy Probe; WPI's responses to interrogatories; a Settlement Conference; and various other elements in the proceeding.

Following the receipt of interrogatories, WPI filed the bulk of its interrogatory responses with the OEB on March 19, 2018, with the remainder of the responses filed by March 22, 2018.

On March 22, 2018, following interrogatories, OEB Staff submitted a proposed issues list as agreed to by the parties. On March 26, 2018, 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 March 27, 2018, 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").

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

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

WPI 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 WPI. While the Intervenor has reviewed the Attachments, the Intervenor is 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. Any such adjustments are specifically set out in the text of the Settlement Proposal.

The Parties have settled the issues as a package, and none of the parts of this Settlement Proposal are severable. If the OEB does not accept this Settlement Proposal in its entirety, then there is no settlement (unless the Parties agree in writing that any part(s) of this Settlement Proposal that the OEB 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 WPI 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 WPI, 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, WPI has agreed to certain adjustments to its original 2018 Application. The changes are described in the following sections.

WPI has provided the following Table 1 - 2018 Revenue Requirement highlighting the changes to its Rate Base and Capital, Operating Expenses and Revenue Requirement from WPI's Application as filed as a result of interrogatories and this Settlement Proposal.

Table 1 - 2018 Revenue Requirement

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
OM&A Expenses	\$5,961,033	\$5,961,033	\$0	\$5,811,033	-\$150,000
Amortization/Depreciation	\$1,993,885	\$1,988,034	-\$5,851	\$1,982,755	-\$5,279
Property Taxes	\$35,000	\$35,000	\$0	\$35,000	\$0
Capital Taxes	\$0	\$0	\$0	\$0	\$0
Income Taxes (Grossed up)	\$392,622	\$223,961	-\$168,662	\$247,130	\$23,169
Other Expenses	\$0	\$0	\$0	\$0	\$0
Return					
Deemed Interest Expense	\$1,109,784	\$1,306,257	\$196,474	\$1,242,349	-\$63,908
Return on Deemed Equity	\$1,809,788	\$1,815,601	\$5,813	\$1,812,904	-\$2,697
Service Revenue Requirement (before Revenues)	\$11,302,113	\$11,329,886	\$27,774	\$11,131,171	-\$198,715
Revenue Offsets	\$337,674	\$406,174	\$68,500	\$461,624	\$55,450
Base Revenue Requirement	\$10,964,439	\$10,923,712	-\$40,726	\$10,669,547	-\$254,165
Gross Revenue Deficiency/Sufficiency	\$1,058,716	\$1,153,521	\$94,805	\$657,239	-\$496,282

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 - 2018 Bill Impact Summary below illustrates the updated Bill Impacts based on the results of this Settlement Proposal.

Table 2 - 2018 Bill Impact Summary

RATE CLASSES / CATEGORIES (e.g.: Residential TOU, Residential Retailer)	Units	Consumption	Sub-Total							Total
			A		B		C			Total = C + pass-through charges + commodity + HST
			\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	750	\$1.96	7.5%	\$3.54	10.8%	\$3.87	9.4%	\$4.06	3.6%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	2047	\$7.86	16.3%	\$11.97	18.5%	\$12.66	14.7%	\$13.30	4.6%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non- RPP (Other)	kW	175	\$50.70	8.3%	\$441.25	84.7%	\$463.05	38.1%	\$530.98	6.4%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non- RPP (Other)	kWh	405	-\$3.54	-22.0%	-\$1.39	-7.9%	-\$1.25	-5.8%	-\$1.41	-2.2%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non- RPP (Other)	kW	0.3	-\$0.07	-0.4%	\$0.72	3.9%	\$0.75	3.9%	\$0.85	1.9%
STREET LIGHTING SERVICE CLASSIFICATION - Non- RPP (Other)	kW	50.5	-\$172.32	-4.7%	-\$40.45	-1.1%	-\$35.67	-1.0%	-\$38.38	-0.6%
RESIDENTIAL SERVICE CLASSIFICATION - Non- RPP (Retailer)	kWh	270	\$3.71	16.7%	\$5.26	21.5%	\$5.38	19.5%	\$5.65	9.2%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	750	\$1.96	7.5%	\$3.54	10.8%	\$3.87	9.4%	\$4.06	3.6%
RESIDENTIAL SERVICE CLASSIFICATION - Non- RPP (Retailer)	kWh	270	\$3.71	16.7%	\$5.26	21.5%	\$5.38	19.5%	\$5.65	9.2%

Subtotal A=Distribution Charges + LRAMVA

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

Subtotal C= Subtotal B+ Transmission and Connection Charges

Total: Subtotal C +Pass-Through charges (WMS, RPP, SSS) + 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), and the Handbook for Utility Rate Applications (Handbook). 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 WPI'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
- Benchmarking of costs
- Reliability and service quality
- Impact on distribution rates
- Trade-offs with OM&A spending
- Government-mandated obligations
- The objectives of the Applicant and its customers
- The distribution system plan, and
- The business plan.

Full Settlement

Subject to a reduction of \$450,000 in the net forecast capital additions for 2018 notionally made up of an increase in the forecast capital contributions based on historical actuals and a reduction in the forecast spending intended to smooth the annual spending over the 2018-2022 period, the Parties accept the 2018 capital expenditures as appropriate.

A summary of gross capital expenditures is presented in

Table 3 - 2018 Gross Capital Expenditures below. The full fixed asset continuity schedules are presented in Attachment B of this document. Westario noted that on Appendix 2-BA there is a \$519,226 reduction in capital assets and a \$310,435 reduction in accumulated amortization of capital assets that are put through the adjustments column of the 2013 schedule. The net impact of these 2 amounts is a reduction in NBV of \$208,791. This reduction is the result of a \$608,408 write off of stranded meters, a \$538,015 increase in capital assets as a result of the transition to IFRS and a \$138,398 decrease in the value of capital assets associated with the capitalization of Smart Meters.

Table 3 - 2018 Gross Capital Expenditures

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
System Access	\$642,735	\$642,735	\$0	\$242,695	-\$400,040
System Renewal	\$3,231,509	\$3,231,509	\$0	\$3,231,509	\$0
System Service	\$382,000	\$382,000	\$0	\$382,000	\$0
General Plant	\$635,000	\$635,000	\$0	\$585,000	-\$50,000
Total Expenditures	\$4,891,244	\$4,891,244	\$0	\$4,441,204	-\$450,040

For the purposes of settlement of all the issues in this proceeding, the Parties accept the evidence of WPI that the level of planned capital expenditures, as adjusted, 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

IR Responses

2-Staff-13 to 2-Staff-39

2-SEC-13 to 2-SEC-23

2.0 VECC-3 to 2.0 VECC-10

2.0 IR-13 to 2.0 IR-29

Supporting Parties

WPI, VECC, SEC, EP

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
- Benchmarking of costs
- Reliability and service quality
- Impact on distribution rates
- Trade-offs with OM&A spending
- Government-mandated obligations
- The objectives of the Applicant and its customers
- The distribution system plan, and
- The business plan.

Full Settlement

Subject to a reduction of \$150,000 to the proposed 2018 OMA budget based on forecasted productivity, corrections to the budget, and more appropriate compensation levels, the Parties accept that the proposed Test Year OM&A expenditures are appropriate.

Table 4 - 2018 Test Year OM&A Expenditures

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Operations	\$580,760	\$580,760	\$0	\$580,760	\$0
Maintenance	\$1,386,773	\$1,386,773	\$0	\$1,386,773	\$0
Billing and Collecting	\$1,202,000	\$1,202,000	\$0	\$1,132,000	-\$70,000
Community Relations	\$31,000	\$31,000	\$0	\$31,000	\$0
Administration & General +LEAP	\$2,760,500	\$2,760,500	\$0	\$2,680,500	-\$80,000
Total	\$5,961,033	\$5,961,033	\$0	\$5,811,033	-\$150,000

Evidence References

IR Responses

4-Staff-53 to 4-Staff-75

4-SEC-25 to 4-SEC-34

4.0 VECC-24 to 4.0 VECC-33

4.0 IR-30 to 4.0 IR-49

Supporting Parties

WPI, VECC, SEC, EP

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 WPI 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 - 2018 Revenue Requirement below.

Table 5 - 2018 Revenue Requirement

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
OM&A Expenses	\$5,961,033	\$5,961,033	\$0	\$5,811,033	-\$150,000
Amortization/Depreciation	\$1,993,885	\$1,988,034	-\$5,851	\$1,982,755	-\$5,279
Property Taxes	\$35,000	\$35,000	\$0	\$35,000	\$0
Capital Taxes	\$0	\$0	\$0	\$0	\$0
Income Taxes (Grossed up)	\$392,622	\$223,961	-\$168,662	\$247,130	\$23,169
Other Expenses	\$0	\$0	\$0	\$0	\$0
Return					
Deemed Interest Expense	\$1,109,784	\$1,306,257	\$196,474	\$1,242,349	-\$63,908
Return on Deemed Equity	\$1,809,788	\$1,815,601	\$5,813	\$1,812,904	-\$2,697
Service Revenue Requirement (before Revenues)	\$11,302,113	\$11,329,886	\$27,774	\$11,131,171	-\$198,715
Revenue Offsets	\$337,674	\$406,174	\$68,500	\$461,624	\$55,450
Base Revenue Requirement	\$10,964,439	\$10,923,712	-\$40,726	\$10,669,547	-\$254,165
Gross Revenue Deficiency/Sufficiency	\$1,058,716	\$1,153,521	\$94,805	\$657,239	-\$496,282

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

Evidence References

IR Responses

None

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

2.1.1 Cost of Capital

Full Settlement

Subject to the updating of the long-term debt rate for the test year by including actual information available as of March 2018, the Parties agree to WPI'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 - 2018 Cost of Capital Calculation below details the cost of capital calculation and

Table 7 - 2018 Debt Instrument details the debt instruments and derivation of the weighted average long-term debt.

Table 6 - 2018 Cost of Capital Calculation

Particulars	Application Nov 22, 2017	Application Nov 22, 2017	IRR March 19, 2018	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Settlement Proposal Apr 25 2018	Variance over IRs
Debt								
Long-term Debt	3.72%	\$1,073,505	4.46%	\$1,260,060	\$186,555	4.24%	\$1,196,221	-\$63,839
Short-term Debt	1.76%	\$36,278	2.29%	\$46,197	\$9,919	2.29%	\$46,128	-\$69
Total Debt	3.59%	\$1,109,784	4.32%	\$1,306,257	\$196,474	4.11%	\$1,242,349	-\$63,908
Equity								
Common Equity	8.78%	\$1,809,788	9.00%	\$1,815,601	\$5,813	9.00%	\$1,812,904	-\$2,697
Preferred Shares	0.00%	\$0	0.00%	\$0	\$0	0.00%	\$0	\$0
Total Equity	8.78%	\$1,809,788	9.00%	\$1,815,601	\$5,813	9.00%	\$1,812,904	-\$2,697
Total	5.67%	\$2,919,572	6.19%	\$3,121,859	\$202,287	6.07%	\$3,055,253	-\$66,605

Table 7 - 2018 Debt Instruments

Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)
Loan from Shareholders	Various	Affiliated	Fixed Rate		N/A	\$5,260,461	4.12%	\$216,731
Bank Swap #1	CIBC	Third-Party	Fixed Rate	12/28/2011	10	\$1,918,333	4.05%	\$77,692
Bank Swap #2	CIBC	Third-Party	Fixed Rate	01/01/2012	15	\$1,502,390	4.05%	\$60,847
Bank Swap #3	CIBC	Third-Party	Fixed Rate	06/30/2011	10	\$1,853,535	4.90%	\$90,823
Bank Swap #4	CIBC	Third-Party	Fixed Rate	08/19/2013	15	\$2,236,488	4.25%	\$95,051
Bank Swap #5	CIBC	Third-Party	Fixed Rate	06/12/2014	15	\$2,366,188	4.25%	\$100,563
Bank Swap #6	CIBC	Third-Party	Fixed Rate	07/01/2017	15	\$1,855,556	4.25%	\$78,861
Bank Swap #7	CIBC	Third-Party	Fixed Rate	01/01/2018	15	\$2,930,099	4.25%	\$124,529
						\$19,923,049	0.04242	\$845,097.53

Evidence References

IR Responses

5-Staff-76

5-SEC-35 to 5-SEC-36

5.0 VECC-34 to 5.0 VECC-36

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

2.1.2 Rate Base

Full Settlement

The Parties accept the evidence of WPI that the rate base calculations, after making the adjustment to the working capital rate base and the forecast net capital additions as detailed in this Settlement Proposal, are reasonable and have been appropriately determined in accordance with OEB policies and practices. Table 8 - 2018 Rate Base below outlines WPI's Rate Base calculation.

Table 8 - 2018 Rate Base

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRS
Gross Fixed Assets (avg)	\$75,169,716	\$74,664,569	-\$505,147	\$74,439,550	-\$225,020
Accumulated Depreciation (avg)	-\$28,391,180	-\$28,323,572	\$67,608	-\$28,320,932	\$2,639
Net Fixed Assets (avg)	\$46,778,536	\$46,340,998	-\$437,538	\$46,118,617	-\$222,381
Allowance for Working Capital	\$4,753,024	\$4,092,375	-\$660,648	\$4,239,831	\$147,456
Total Rate Base	\$51,531,560	\$50,433,373	-\$1,098,187	\$50,358,448	-\$74,925
Controllable Expenses	\$5,996,033	\$5,996,033	\$0	\$5,846,033	-\$150,000
Cost of Power	\$57,377,618	\$48,568,972	-\$8,808,646	\$50,685,050	\$2,116,078
Working Capital Base	\$63,373,651	\$54,565,005	-\$8,808,646	\$56,531,083	\$1,966,078
Working Capital Rate %	7.50%	7.50%	\$0.00	7.50%	0.00%
Working Capital Allowance	\$4,753,024	\$4,092,375	-\$660,648	\$4,239,831	\$147,456

Evidence References

IR Responses

2-Staff-13 to 2-Staff-39
2-SEC-13 to 2-SEC-23
2.0 VECC-3 to 2.0 VECC-10
2.0 IR-13 to 2.0 IR-29
4-Staff-53 to 4-Staff-75
4-SEC-25 to 4-SEC-34
4.0 VECC-24 to 4.0 VECC-33
4.0 IR-30 to 4.0 IR-49

Supporting Parties

WPI, VECC, SEC, EP

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 Global Adjustment as a result of the province's Fair Hydro Plan.

Table 9 - 2018 Working Capital Allowance Calculation

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Controllable Expenses	\$5,996,033	\$5,996,033	\$0	\$5,846,033	-\$150,000
Cost of Power	\$57,377,618	\$48,568,972	-\$8,808,646	\$50,685,050	\$2,116,078
Working Capital Base	\$63,373,651	\$54,565,005	-\$8,808,646	\$56,531,083	\$1,966,078
Working Capital Rate %	7.50%	7.50%	\$0.00	7.50%	0.00%
Working Capital Allowance	\$4,753,024	\$4,092,375	-\$660,648	\$4,239,831	\$147,456

Evidence References

IR Responses

4-Staff-53 to 4-Staff-75
4-SEC-25 to 4-SEC-34
4.0 VECC-24 to 4.0 VECC-33
4.0 IR-30 to 4.0 IR-49

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

2.1.4 Depreciation

Full Settlement

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

Table 10 - 2018 Depreciation

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Depreciation	\$1,993,885	\$1,988,034	-\$5,851.44	1,982,755	-\$5,279

Evidence References

IR Responses

2-Staff-29

2.0 VECC-9

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

2.1.5 Taxes

Full Settlement

The Parties accept the evidence of WPI 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 11 - 2018 Income Taxes below.

Table 11 - 2018 Income Taxes

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Income Taxes (Grossed up)	\$392,622	\$223,961	-\$168,662	\$247,130	\$23,169

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

Evidence References

IR Responses

4-Staff-73,4-Staff-74

4.0-VECC-32

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

2.1.6 Other Revenue

Full Settlement

The Parties have agreed that subject to the following adjustments, WPI's revised Other Revenue forecast is appropriate and have been correctly determined in accordance with OEB accounting policies and practices:

- increase the forecast other revenues in the amount of \$49,150 in account 4330 in order to match the forecast costs related to the work completed on behalf of 3rd parties such that there is no net impact of that work on the revenue requirement, and
- increase the forecast net other revenue related to pole attachments by \$6,300 to reflect the increase to the pole attachment rate beginning September 1st 2017 as set out in the Report of the Ontario Energy Board: Wireline Pole Attachment Charges (EB-2015-0304), dated March 22, 2018.

Table 12 - 2018 Other Revenue

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Specific Service Charges	\$100,000	\$100,000	\$0	\$100,000	\$0
Late Payment Charges	\$200,000	\$200,000	\$0	\$200,000	\$0
Other Distribution Revenues	\$174,980	\$243,480	\$68,500	\$249,780	\$6,300
Other Income and Deductions	-\$137,306	-\$137,306	\$0	-\$88,156	\$49,150
Total	\$337,674	\$406,174	\$68,500	\$461,624	\$55,450

Evidence References

IR Responses

3-VECC-22, 3-VECC-23

Supporting Parties

WPI, VECC, SEC, EP

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 WPI that the proposed Base Revenue Requirement has been determined accurately.

Evidence References

IR Responses

None

Supporting Parties

WPI, VECC, SEC, EP

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 the applicant's customers?

Full Settlement

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

- GS<50 customer count adjusted to 2593
- GS>50 customer count adjusted to 193
- Removing the employment variable from the load forecast
- Modify the CDM adjustment to reflect the fact that WPI's has 2017 actual results embedded in the forecast for 2018.

The resulting billing determinants are presented in Table 13 - 2018 Test Year Billing Determinants (for Cost Allocation and Rate Design) below.

Table 13 - 2018 Test Year Billing Determinants (for Cost Allocation and Rate Design)

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Residential	182,208,797	181,901,370	-307,427	190,395,061	8,493,690
General Service < 50 kW	63,336,490	61,406,784	-1,929,705	65,796,846	4,390,062
General Service > 50 to 4999 kW	161,339,327	161,831,046	491,719	169,372,756	7,541,710
Unmetered Scattered Load	261,852	259,493	-2,359	259,493	0
Sentinel Lighting	13,545	13,622	78	13,622	0
Street Lighting	2,137,697	2,196,082	58,385	2,196,082	0
Total	409,297,707	407,608,398	-1,689,309	428,033,860	20,425,462
Residential	0	0	0	0	0
General Service < 50 kW	0	0	0	0	0
General Service > 50 to 4999 kW	447,732	440,687	-7,045	458,172	17,485
Unmetered Scattered Load	0	0	0	0	0
Sentinel Lighting	17	17	0	17	0
Street Lighting	6,846	6,846	0	6,846	0
Total	454,595	447,550	-7,045	465,035	17,485

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

Evidence References

IR Responses

3-Staff-40 to 3-Staff-52

3-SEC-24

3.0 VECC-11 to 3.0 VECC-23

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

3.1.1 Customer/Connection Forecast

Full Settlement

The parties have agreed to the forecast of customers/connections as set out in Table 14 - Summary of 2018 Load Forecast Customer Counts/Connections below. The parties agreed to set the customer count for the General Service < 50 kW to reflect the actual customer count at March 28, 2018.

Table 14 - Summary of 2018 Load Forecast Customer Counts/Connections

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Residential	20,786	20,749	-37	20,749	0
General Service < 50 kW	2,578	2,583	5	2,593	10
General Service > 50 to 4999 kW	207	193	-14	193	0
Unmetered Scattered Load	54	53	-1	53	0
Sentinel Lighting	8	8	0	8	0
Street Lighting	6,193	6,196	3	6,196	0
Total	29,826	29,782	-44	29,793	10

Evidence References

IR Responses

3-Staff-40 to 3-Staff-52

3-SEC-24

3.0 VECC-11 to 3.0 VECC-23

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

3.1.2 Load Forecast

Full Settlement

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

- Adjusting the load forecast to include the load related to a single GS>50 customer that was not included in the applied for forecast. The customer was included in the total customer count.
- Removing the employment variable (Consumer Price Index) from the load forecast,
- Modify the CDM adjustment to reflect the fact that WPI's has 2017 actual results embedded in the forecast for 2018.

Table 15 - Summary of 2018 Load Forecast Billed kWh (CDM Adjusted) below provides the weather normalized billed kWh and billed demand forecast by rate class.

Table 15 - Summary of 2018 Load Forecast Billed kWh (CDM Adjusted)

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Residential	182,208,797	181,901,370	-307,427	190,395,061	8,493,690
General Service < 50 kW	63,336,490	61,406,784	-1,929,705	65,796,846	4,390,062
General Service > 50 to 4999 kW	161,339,327	161,831,046	491,719	169,372,756	7,541,710
Unmetered Scattered Load	261,852	259,493	-2,359	259,493	0
Sentinel Lighting	13,545	13,622	78	13,622	0
Street Lighting	2,137,697	2,196,082	58,385	2,196,082	0
Total	409,297,707	407,608,398	-1,689,309	428,033,860	20,425,462
Residential	0	0	0	0	0
General Service < 50 kW	0	0	0	0	0
General Service > 50 to 4999 kW	447,732	440,687	-7,045	458,172	17,485
Unmetered Scattered Load	0	0	0	0	0
Sentinel Lighting	17	17	0	17	0
Street Lighting	6,846	6,846	0	6,846	0
Total	454,595	447,550	-7,045	465,035	17,485

Evidence References

IR Responses

3-Staff-40 to 3-Staff-52

3-SEC-24

3.0 VECC-11 to 3.0 VECC-23

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

3.1.1 Loss Factors

Full Settlement

The Parties agree to the Loss Factors as updated through the interrogatory process and as summarized below:

Table 16 - 2018 Loss Factors

Particulars	Application Nov 22, 2017	IRR March 19, 2018	Variance over Original Filing	Settlement Proposal Apr 25 2018	Variance over IRs
Loss Factor in Distributor's system = C / F	1.0361	1.0366	0.0006	1.0361	-0.0006
Losses Upstream of Distributor's System					
Supply Facilities Loss Factor	1.0340	1.0340	0.0000	1.0340	0.0000
Total Losses					
Total Loss Factor = G x H	1.0713	1.0719	0.0006	1.0713	-0.0006

Evidence References

IR Responses

8.0 VECC-41

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

3.1.2 LRAMVA Baseline

Full Settlement

The parties have agreed to LRAMVA thresholds as set out in Table 17 - 2018 LRAMVA Baseline kWhs and kW below. LRAMVA target of 11,614,671 is based on savings projected in 2016, 2017, and 2018. This will provide clarity for future LRAMVA claims.

Table 17 - 2018 LRAMVA Baseline kWhs and kW

		Consumption	verified (kWh)	CDM Plan			
		2018	2016	2017+2018	total	Share	Target
Residential	Cust/Conn.	20,749					
	kWh	190,393,857	2,265,591	997,200	3,262,791	28.09%	3,262,791
	kW	-	-				
		-	-				
General Service < 50 kW	Cust/Conn.	2,593	-				
	kWh	65,797,469	342,204	3,694,800	4,037,004	34.76%	4,037,004
	kW	-	-				
		-	-				
General Service > 50 to 4999 kW	Cust/Conn.	193	-				
	kWh	168,816,116	463,276	3,851,600	4,314,876	37.15%	4,314,876
	kW	458,172					11,672
		-					
USL	Cust/Conn.	53					
	kWh	259,493		-	-	0.00%	-
	kW	-					-
		-					
Sentinel	Cust/Conn.	8					
	kWh	13,622			-	0.00%	-
	kW	17					-
		-					
Street Lighting	Cust/Conn.	6,196					
	kWh	2,196,082			-	0.00%	-
	kW	6,846					-
Total	Cust/Conn.	29,793	3,071,071	8,543,600	11,614,671	100.00%	11,614,671
	kWh	427,476,640					
	kW	465,035					

Evidence References

IR Responses

3-Staff-46 to 3-Staff-49
3.0 VECC-19

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

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

Full Settlement

Subject to an upward adjustment to the revenue to cost ratios for the GS>50 and GS<50 classes that are below 1.0 to offset the reduction in revenue to classes above the Board approved ranges, the Parties accept the evidence of WPI 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 18 - Summary of 2018 Revenue to Cost Ratios

Particulars	Application Nov 22, 2017			IRR March 19, 2018			Settlement Proposal Apr 25 2018		
	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
Customer Class Name									
Residential	1.00	1.00	0.00	1.07	1.07	0.00	1.06	1.06	0.00
General Service < 50 kW	1.06	1.06	0.00	0.85	0.85	0.00	0.88	0.90	-0.01
General Service > 50 to 4999 kW	0.83	0.90	0.07	0.84	0.88	0.04	0.85	0.86	-0.01
Unmetered Scattered Load	1.03	1.03	0.00	1.63	1.20	-0.43	1.59	1.20	0.40
Sentinel Lighting	0.89	0.95	0.06	1.31	1.20	-0.11	1.28	1.20	0.08
Street Lighting	1.63	1.20	-0.43	1.37	1.20	-0.17	1.33	1.20	0.14

Table 19 - Fixed and Variable Split

Particulars		Application Nov 22, 2017	Application Nov 22, 2017	IRR March 19, 2018	IRR March 19, 2018	Settlement Proposal Apr 25 2018	Settlement Proposal Apr 25 2018
Customer Class Name	per	Fixed Rate	Variable Rate	Fixed Rate	Variable Rate	Fixed Rate	Variable Rate
Residential	kWh	84.66%	15.34%	84.65%	15.35%	88.10%	11.90%
General Service < 50 kW	kWh	47.05%	52.95%	59.49%	40.51%	51.32%	48.68%
General Service > 50 to 4999 kW	kW	33.55%	66.45%	33.22%	66.78%	34.49%	65.51%
Unmetered Scattered Load	kWh	39.73%	60.27%	54.15%	45.85%	39.72%	60.28%
Sentinel Lighting	kW	49.62%	50.38%	51.32%	48.68%	51.92%	48.08%
Street Lighting	kW	92.98%	7.02%	92.81%	7.19%	93.15%	6.85%

Evidence References

IR Responses

8-Staff-84 to 8-Staff-85

3.0 VECC-39 to 3.0 VECC-42

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

3.3 Are the applicant's proposals for rate design appropriate?

Full Settlement

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

Table 20 - January 1, 2018 Distribution Rates

Particulars		Application Nov 22, 2017	Application Nov 22, 2017	IRR March 19, 2018	IRR March 19, 2018	Settlement Proposal Apr 25 2018	Settlement Proposal Apr 25 2018
Customer Class Name	per	Fixed Rate	Variable Rate	Fixed Rate	Variable Rate	Fixed Rate	Variable Rate
Residential	kWh	\$24.41	\$0.0061	\$24.43	\$0.0061	\$24.72	\$0.0044
General Service < 50 kW	kWh	\$25.14	\$0.0138	\$31.32	\$0.0107	\$27.26	\$0.0122
General Service > 50 to 4999 kW	kW	\$232.02	\$2.8521	\$232.02	\$2.6818	\$232.02	\$2.4486
Unmetered Scattered Load	kWh	\$7.07	\$0.0265	\$7.07	\$0.0147	\$5.06	\$0.0189
Sentinel Lighting	kW	\$6.43	\$37.0919	\$5.75	\$30.4001	\$5.73	\$29.6690
Street Lighting	kW	\$4.90	\$4.1216	\$5.81	\$4.8932	\$5.72	\$4.7811

Evidence References

IR Responses

8-Staff-84 to 8-Staff-85

3.0 VECC-39 to 3.0 VECC-42

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

3.4 Has the applicant appropriately applied the OEB's policy on residential rate design?

Full Settlement

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

Evidence References

IR Responses

8-Staff-84 to 8-Staff-85

3.0 VECC-39 to 3.0 VECC-42

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

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

Full Settlement

The Parties accept the evidence of WPI that all elements of the Retail Transmission Service Rates have been correctly determined in accordance with OEB policies and practices.

Evidence References

IR Responses

8-Staff-84 to 8-Staff-85

3.0 VECC-39 to 3.0 VECC-42

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

3.5.1 Retail Transmission Service Rates

Full Settlement

The Parties have agreed to the RTSR rates presented in Table 21 - RTSR Network and Connection Rates below. An updated copy of the OEB's RTSR model has been submitted in live Excel format as part of this settlement proposal.

Table 21 - RTSR Network and Connection Rates

Transmission - Network	Application Nov 22, 2017	IRR March 19, 2018	Settlement Proposal Apr 25 2018
Class Name	Rate	Rate	Rate
Residential	0.0064	0.0064	0.0064
General Service < 50 kW	0.0058	0.0058	0.0058
General Service > 50 to 4999 kW	2.4198	2.4198	2.4198
Unmetered Scattered Load	0.0058	0.0058	0.0058
Sentinel Lighting	1.8365	1.8365	1.8365
Street Lighting	1.8223	1.8223	1.8223
Transmission - Connection			
Class Name	Rate	Rate	Rate
Residential	0.0047	0.0047	0.0047
General Service < 50 kW	0.0042	0.0042	0.0042
General Service > 50 to 4999 kW	1.6800	1.6800	1.6800
Unmetered Scattered Load	0.0042	0.0042	0.0042
Sentinel Lighting	1.3271	1.3271	1.3271
Street Lighting	1.2966	1.2966	1.2966

Evidence References

IR Responses

8-Staff-84 to 8-Staff-85

3.0 VECC-39 to 3.0 VECC-42

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

3.5.2 Low Voltage Service Rates

Full Settlement

The Parties have agreed to the Low Voltage Service rates presented in Table 22 - 2018 Low Voltage Rates below. An updated cost of power which includes Low Voltage Service rate model has been submitted in live Excel format as part of this settlement proposal. The increase in low voltage charges reflects increases in Low Voltage charges from Hydro One beginning in 2016.

Table 22 - 2018 Low Voltage Rates

Customer	2017			2018		
Class Name	Volume	Rate	Amount	Volume	Rate	Amount
Residential	191,664,786	\$0.0018	\$344,997	190,395,061	\$0.0031	\$590,225
General Service < 50 kW	67,306,103	\$0.0016	\$107,690	65,796,846	\$0.0028	\$184,231
General Service > 50 to 4999 kW	458,338	\$0.6184	\$283,437	458,172	\$1.0438	\$478,240
Unmetered Scattered Load	264,389	\$0.0016	\$423	259,493	\$0.0028	\$727
Sentinel Lighting	17	\$0.4888	\$8	17	\$0.8245	\$14
Street Lighting	6,846	\$0.4773	\$3,268	6,846	\$0.8056	\$5,515
TOTAL	259,700,483		\$739,822	256,916,438		\$1,258,951

Evidence References

IR Responses

8-Staff-84 to 8-Staff-85

3.0 VECC-39 to 3.0 VECC-42

Supporting Parties

WPI, VECC, SEC, EP

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 WPI 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

IR Responses

9-Staff-86 to 8-Staff-109

9.0 VECC-43

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

4.2 Are the applicant'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 agree that Accounts 1588 and 1589 should not be cleared until a subsequent process wherein the Board is satisfied that amounts in those accounts are appropriate for clearance. The Parties agree that it is appropriate for WPI to obtain further validation of its commodity account balances through a detailed internal review of Accounts 1588 and 1589, as well as its IESO RPP settlement processes, to ensure that the balances requested for disposition are accurate. The Parties agree that it is appropriate for WPI to request clearance of Accounts 1588 and 1589 in its next proceeding (2019 IRM), once WPI's internal review is complete. When WPI submits its GA Analysis Workform and DVA continuity schedule as part of its next rate application, WPI should explain any changes made as a result of the required internal review.

With the exception of Accounts 1588 and 1589, the Parties accept the evidence of WPI 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 June 1, 2018, and the continuation of existing accounts.

Table 23 - below summarizes the amounts for disposition and associated rate riders by rate class. Table 24 – Deferral and Variance Account Rate Riders shows the derivation of the deferral and variance balances rate riders and

Table 25 - LRAMVA Rate Riders shows the LRAMVA balance and rate rider.

Table 23 - Balances as of December 31, 2016, including interest projected to May 31, 2018

		Balances	Allocator
LV Variance Account	1550	790,068	kWh
Smart Metering Entity Charge Variance Account	1551	(4,619)	# of Customers
RSVA - Wholesale Market Service Charge	1580	(590,176)	kWh
RSVA - Retail Transmission Network Charge	1584	215,116	kWh
RSVA - Retail Transmission Connection Charge	1586	211,083	kWh
RSVA - Power (excluding Global Adjustment)	1588	0	kWh
RSVA - Global Adjustment	1589	0	Non-RPP kWh
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	290,282	%
Total of Group 1 Accounts (excluding 1589)		911,753	
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	110,014	kWh
Retail Cost Variance Account - Retail	1518	(38,277)	kWh
Retail Cost Variance Account - STR	1548	57,360	kWh
Smart Meter Capital and Recovery Offset Variance Account, Sub-account Stranded Meter Costs	1555	(10,472)	# of Customers
Total of Group 2 Accounts		118,624	
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	(70,660)	kWh
Total of Account 1592		(70,660)	
LRAM Variance Account (Enter dollar amount for each class)	1568	294,785	
(Account 1568 - total amount allocated to classes)		293,029	
Variance		1,756	
Renewable Generation Connection OM&A Deferral Account	1532	\$2,084	kWh
Total of Group 1 Accounts (1550, 1551, 1584, 1586 and 1595)		1,501,930	
Total of Account 1580 and 1588 (not allocated to WMPs)		(590,176)	
Balance of Account 1589 Allocated to Non-WMPs		0	
Group 2 Accounts (including 1592, 1532)		50,048	

Table 24 – Deferral and Variance Account Rate Riders

Please indicate the Rate Rider Recovery Period (in years) 2

Rate Rider Calculation for Group 1 Deferral / Variance Accounts Balances (excluding Global Adj.)

1550, 1551, 1584, 1586, 1595

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 1 Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts
RESIDENTIAL	kWh	190,395,061	\$ 398,079	0.0010
GENERAL SERVICE LESS THAN 50 KW	kWh	65,796,846	\$ 138,886	0.0011
GENERAL SERVICE 50 TO 4,999 KW	kW	458,172	\$ 600,292	0.6551
UNMETERED SCATTERED LOAD	kWh	259,493	\$ 378	0.0007
SENTINEL LIGHTING	kW	17	\$ 20	0.5837
STREET LIGHTING	kW	6,846	\$ 6,102	0.4457
Total			\$ 1,143,757	

Rate Rider Calculation for Group 1 Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP

1580 and 1588

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 1 Balance - Non-WMP	Rate Rider for Deferral/Variance Accounts
RESIDENTIAL	kWh	190,395,061	\$ -	-
GENERAL SERVICE LESS THAN 50 KW	kWh	65,796,846	\$ -	-
GENERAL SERVICE 50 TO 4,999 KW	kW	452,704	-\$ 232,003	- 0.2562
UNMETERED SCATTERED LOAD	kWh	259,493	\$ -	-
SENTINEL LIGHTING	kW	17	\$ -	-
STREET LIGHTING	kW	6,846	\$ -	-
Total			-\$ 232,003	

Rate Rider Calculation for Group 2 Accounts

Rate Class (Enter Rate Classes in cells below)	Units	# of Customers	Allocated Group 2 Balance	Rate Rider for Group 2 Accounts
RESIDENTIAL	# of Customers	20,786	\$ 17,604	\$ 0.04
GENERAL SERVICE LESS THAN 50 KW	kWh	65,796,846	\$ 8,148	\$ 0.0001
GENERAL SERVICE 50 TO 4,999 KW	kW	458,172	\$ 23,948	\$ 0.0261
UNMETERED SCATTERED LOAD	kWh	259,493	\$ 37	\$ 0.0001
SENTINEL LIGHTING	kW	17	\$ 2	\$ 0.0566
STREET LIGHTING	kW	6,846	\$ 311	\$ 0.0227
Total			\$ 50,048	

Rate Rider Calculation for Accounts 1568

Please indicate the Rate Rider Recovery Period (in years) 2

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Account 1568 Balance	Rate Rider for Account 1568
RESIDENTIAL	kWh	190,395,061	\$ 55,919	0.0001
GENERAL SERVICE LESS THAN 50 KW	kWh	65,796,846	\$ 242,655	0.0018
GENERAL SERVICE 50 TO 4,999 KW	kW	458,172	-\$ 4,673	- 0.0051
UNMETERED SCATTERED LOAD	kWh	259,493	-\$ 279	- 0.0005
SENTINEL LIGHTING	kW	17	-\$ 3	- 0.1029
STREET LIGHTING	kW	6,846	-\$ 589	- 0.0430
Total			\$ 293,029	

Table 25 - LRAMVA Rate Riders

Description	Residential	GS<50 kW	GS>50-4999 kW	USL	Sentinel Lighting	Street Lighting	Total
2014 Actuals	\$45,815.14	\$66,189.58	\$343.11	\$0.00	\$0.00	\$0.00	\$112,347.82
2014 Forecast	(\$45,996.41)	(\$10,186.45)	(\$2,595.77)	(\$89.99)	(\$1.13)	(\$190.48)	(\$59,060.23)
Amount Cleared							
2015 Actuals	\$62,656.46	\$100,640.82	\$888.04	\$0.00	\$0.00	\$0.00	\$164,185.32
2015 Forecast	(\$46,589.91)	(\$10,280.77)	(\$2,630.49)	(\$91.18)	(\$1.15)	(\$193.02)	(\$59,786.51)
Amount Cleared							
2016 Actuals	\$79,048.59	\$103,081.41	\$2,093.43	\$0.00	\$0.00	\$0.00	\$184,223.43
2016 Forecast	(\$39,467.88)	(\$10,375.09)	(\$2,673.48)	(\$92.77)	(\$1.16)	(\$196.17)	(\$52,806.55)
Amount Cleared							
Carrying Charges	\$453.15	\$3,585.08	(\$97.83)	(\$4.61)	(\$0.06)	(\$9.75)	\$3,925.98
Total LRAMVA Balance	\$55,919	\$242,655	-\$4,673	-\$279	-\$3	-\$589	\$293,029
Rate Rider	0.0001	0.0018	-0.0051	-0.0005	-0.1029	-0.0430	

Evidence References

IR Responses

9-Staff-86 to 8-Staff-109

9.0 VECC-43

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

5.0 Other

5.1 Effective Date

Full Settlement

The Parties agree that effective date of WPI's new rates should be June 1, 2018.

Evidence References

IR Responses

None

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

5.2 Is the proposed microFIT rate appropriate?

Full Settlement

The Parties agree that WPI's proposed microFit rate of \$10.00 is appropriate.

Evidence References

IR Responses

None

Supporting Parties

WPI, VECC, SEC, EP

Parties Taking No Position

None

6 ATTACHMENTS

A. Revenue Requirement Workform



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2017 Filers



Version 7.00

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 generator 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 to be 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 additions 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 that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that

prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

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



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 Reqt](#)

[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)	\$75,169,716	(\$505,147)	\$ 74,664,569	(\$225,020)	\$74,439,550
Accumulated Depreciation (average)	(\$28,391,180) ⁽⁵⁾	\$67,608	(\$28,323,572)	\$2,639	(\$28,320,932)
Allowance for Working Capital:					
Controllable Expenses	\$5,996,033	\$ -	\$ 5,996,033	(\$150,000)	\$5,846,033
Cost of Power	\$57,377,618	(\$8,808,646)	\$ 48,568,972	\$2,116,078	\$50,685,050
Working Capital Rate (%)	7.50% ⁽⁹⁾		7.50% ⁽⁹⁾		7.50% ⁽⁹⁾
2 Utility Income					
Operating Revenues:					
Distribution Revenue at Current Rates	\$9,905,725	(\$53,811)	\$9,851,913	\$160,341	\$10,012,254
Distribution Revenue at Proposed Rates	\$10,964,439	(\$40,726)	\$10,923,712	(\$254,165)	\$10,669,547
Other Revenue:					
Specific Service Charges	\$100,000	\$0	\$100,000	\$0	\$100,000
Late Payment Charges	\$200,000	\$0	\$200,000	\$0	\$200,000
Other Distribution Revenue	\$174,980	\$68,500	\$243,480	\$6,300	\$249,780
Other Income and Deductions	(\$137,306)	\$0	(\$137,306)	\$49,150	(\$88,156)
Total Revenue Offsets	\$337,674 ⁽⁷⁾	\$68,500	\$406,174	\$55,450	\$461,624
Operating Expenses:					
OM+A Expenses	\$5,961,033	\$ -	\$ 5,961,033	(\$150,000)	\$5,811,033
Depreciation/Amortization	\$1,993,885	(\$5,851)	\$ 1,988,034	(\$5,279)	\$1,982,755
Property taxes	\$35,000	\$ -	\$ 35,000	\$ -	\$35,000
Other expenses					
3 Taxes/PILs					
Taxable Income:					
Adjustments required to arrive at taxable income	(\$720,810) ⁽³⁾		(\$1,218,211)		(\$1,127,468)
Utility Income Taxes and Rates:					
Income taxes (not grossed up)	\$288,577		\$164,611		\$181,640
Income taxes (grossed up)	\$392,622		\$223,961		\$247,130
Federal tax (%)	15.00%		15.00%		15.00%
Provincial tax (%)	11.50%		11.50%		11.50%
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 (%)	3.72%		4.46%		4.24%
Short-term debt Cost Rate (%)	1.76%		2.29%		2.29%
Common Equity Cost Rate (%)	8.78%		9.00%		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.



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2017 Filers

Rate Base and Working Capital

Rate Base												
Line No.	Particulars		Initial Application		Adjustments		Interrogatory Responses		Adjustments		Per Board Decision	
1	Gross Fixed Assets (average)	(2)	\$75,169,716		(\$505,147)		\$74,664,569		(\$225,020)		\$74,439,550	
2	Accumulated Depreciation (average)	(2)	(\$28,391,180)		\$67,608		(\$28,323,572)		\$2,639		(\$28,320,932)	
3	Net Fixed Assets (average)	(2)	\$46,778,536		(\$437,538)		\$46,340,998		(\$222,381)		\$46,118,617	
4	Allowance for Working Capital	(1)	\$4,753,024		(\$660,648)		\$4,092,375		\$147,456		\$4,239,831	
5	Total Rate Base		\$51,531,560		(\$1,098,187)		\$50,433,373		(\$74,925)		\$50,358,448	

⁽¹⁾ Allowance for Working Capital - Derivation

6	Controllable Expenses		\$5,996,033	\$ -	\$5,996,033	(\$150,000)	\$5,846,033
7	Cost of Power		\$57,377,618	(\$8,808,646)	\$48,568,972	\$2,116,078	\$50,685,050
8	Working Capital Base		\$63,373,651	(\$8,808,646)	\$54,565,005	\$1,966,078	\$56,531,083
9	Working Capital Rate %	⁽¹⁾	7.50%	0.00%	7.50%	0.00%	7.50%

10

Working Capital Allowance	<u>\$4,753,024</u>	<u>(\$660,648)</u>	<u>\$4,092,375</u>	<u>\$147,456</u>	<u>\$4,239,831</u>
---------------------------	--------------------	--------------------	--------------------	------------------	--------------------

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)	\$10,964,439	(\$40,726)	\$10,923,712	(\$254,165)	\$10,669,547
2	Other Revenue ⁽¹⁾	\$337,674	\$68,500	\$406,174	\$55,450	\$461,624
3	Total Operating Revenues	\$11,302,113	\$27,774	\$11,329,886	(\$198,715)	\$11,131,171
Operating Expenses:						
4	OM+A Expenses	\$5,961,033	\$ -	\$5,961,033	(\$150,000)	\$5,811,033
5	Depreciation/Amortization	\$1,993,885	(\$5,851)	\$1,988,034	(\$5,279)	\$1,982,755
6	Property taxes	\$35,000	\$ -	\$35,000	\$ -	\$35,000
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -
9	Subtotal (lines 4 to 8)	\$7,989,918	(\$5,851)	\$7,984,067	(\$155,279)	\$7,828,788
10	Deemed Interest Expense	\$1,109,784	\$196,474	\$1,306,257	(\$63,908)	\$1,242,349
11	Total Expenses (lines 9 to 10)	\$9,099,702	\$190,622	\$9,290,324	(\$219,187)	\$9,071,137
12	Utility income before income taxes	\$2,202,411	(\$162,849)	\$2,039,562	\$20,472	\$2,060,034
13	Income taxes (grossed-up)	\$392,622	(\$168,662)	\$223,961	\$23,169	\$247,130
14	Utility net income	\$1,809,788	\$5,813	\$1,815,601	(\$2,697)	\$1,812,904

Notes

Other Revenues / Revenue Offsets

(1)	Specific Service Charges	\$100,000	\$ -	\$100,000	\$ -	\$100,000
	Late Payment Charges	\$200,000	\$ -	\$200,000	\$ -	\$200,000
	Other Distribution Revenue	\$174,980	\$68,500	\$243,480	\$6,300	\$249,780
	Other Income and Deductions	(\$137,306)	\$ -	(\$137,306)	\$49,150	(\$88,156)
	Total Revenue Offsets	\$337,674	\$68,500	\$406,174	\$55,450	\$461,624



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	\$1,809,788	\$1,815,601	\$1,812,904
2	Adjustments required to arrive at taxable utility income	(\$720,810)	(\$1,218,211)	(\$1,127,468)
3	Taxable income	<u>\$1,088,978</u>	<u>\$597,391</u>	<u>\$685,436</u>
<u>Calculation of Utility income Taxes</u>				
4	Income taxes	\$288,577	\$164,611	\$181,640
6	Total taxes	<u>\$288,577</u>	<u>\$164,611</u>	<u>\$181,640</u>
7	Gross-up of Income Taxes	\$104,045	\$59,350	\$65,489
8	Grossed-up Income Taxes	<u>\$392,622</u>	<u>\$223,961</u>	<u>\$247,130</u>
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	<u>\$392,622</u>	<u>\$223,961</u>	<u>\$247,130</u>
10	Other tax Credits	\$ -	\$ -	\$ -
<u>Tax Rates</u>				
11	Federal tax (%)	15.00%	15.00%	15.00%
12	Provincial tax (%)	11.50%	11.50%	11.50%
13	Total tax rate (%)	<u>26.50%</u>	<u>26.50%</u>	<u>26.50%</u>

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%	\$28,857,673	3.72%	\$1,073,505
2	Short-term Debt	4.00%	\$2,061,262	1.76%	\$36,278
3	Total Debt	60.00%	\$30,918,936	3.59%	\$1,109,784
	Equity				
4	Common Equity	40.00%	\$20,612,624	8.78%	\$1,809,788
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$20,612,624	8.78%	\$1,809,788
7	Total	100.00%	\$51,531,560	5.67%	\$2,919,572
		Interrogatory Responses			
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$28,242,689	4.46%	\$1,260,060
2	Short-term Debt	4.00%	\$2,017,335	2.29%	\$46,197
3	Total Debt	60.00%	\$30,260,024	4.32%	\$1,306,257
	Equity				
4	Common Equity	40.00%	\$20,173,349	9.00%	\$1,815,601
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$20,173,349	9.00%	\$1,815,601
7	Total	100.00%	\$50,433,373	6.19%	\$3,121,859
		Per Board Decision			
		(%)	(\$)	(%)	(\$)
	Debt				
8	Long-term Debt	56.00%	\$28,200,731	4.24%	\$1,196,221
9	Short-term Debt	4.00%	\$2,014,338	2.29%	\$46,128
10	Total Debt	60.00%	\$30,215,069	4.11%	\$1,242,349
	Equity				
11	Common Equity	40.00%	\$20,143,379	9.00%	\$1,812,904
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	Total Equity	40.00%	\$20,143,379	9.00%	\$1,812,904
14	Total	100.00%	\$50,358,448	6.07%	\$3,055,253

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		\$1,058,716		\$1,153,521		\$657,293
2	Distribution Revenue	\$9,905,725	\$9,905,722	\$9,851,913	\$9,770,191	\$10,012,254	\$10,012,254
3	Other Operating Revenue	\$337,674	\$337,674	\$406,174	\$406,174	\$461,624	\$461,624
	Offsets - net						
4	Total Revenue	\$10,243,399	\$11,302,113	\$10,258,087	\$11,329,886	\$10,473,878	\$11,131,171
5	Operating Expenses	\$7,989,918	\$7,989,918	\$7,984,067	\$7,984,067	\$7,828,788	\$7,828,788
6	Deemed Interest Expense	\$1,109,784	\$1,109,784	\$1,306,257	\$1,306,257	\$1,242,349	\$1,242,349
8	Total Cost and Expenses	\$9,099,702	\$9,099,702	\$9,290,324	\$9,290,324	\$9,071,137	\$9,071,137
9	Utility Income Before Income Taxes	\$1,143,697	\$2,202,411	\$967,763	\$2,039,562	\$1,402,741	\$2,060,034
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$720,810)	(\$720,810)	(\$1,218,211)	(\$1,218,211)	(\$1,127,468)	(\$1,127,468)
11	Taxable Income	\$422,887	\$1,481,601	(\$250,447)	\$821,352	\$275,273	\$932,566
12	Income Tax Rate	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%
13	Income Tax on Taxable Income	\$112,065	\$392,624	\$ -	\$217,658	\$72,947	\$247,130
14	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Utility Net Income	\$1,031,632	\$1,809,788	\$967,763	\$1,815,601	\$1,329,794	\$1,812,904
16	Utility Rate Base	\$51,531,560	\$51,531,560	\$50,433,373	\$50,433,373	\$50,358,448	\$50,358,448
17	Deemed Equity Portion of Rate Base	\$20,612,624	\$20,612,624	\$20,173,349	\$20,173,349	\$20,143,379	\$20,143,379
18	Income/(Equity Portion of Rate Base)	5.00%	8.78%	4.80%	9.00%	6.60%	9.00%
19	Target Return - Equity on Rate Base	8.78%	8.78%	9.00%	9.00%	9.00%	9.00%
20	Deficiency/Sufficiency in Return on Equity	-3.78%	0.00%	-4.20%	0.00%	-2.40%	0.00%
21	Indicated Rate of Return	4.16%	5.67%	4.51%	6.19%	5.11%	6.07%
22	Requested Rate of Return on Rate Base	5.67%	5.67%	6.19%	6.19%	6.07%	6.07%
23	Deficiency/Sufficiency in Rate of Return	-1.51%	0.00%	-1.68%	0.00%	-0.96%	0.00%
24	Target Return on Equity	\$1,809,788	\$1,809,788	\$1,815,601	\$1,815,601	\$1,812,904	\$1,812,904
25	Revenue Deficiency/(Sufficiency)	\$778,157	\$0	\$847,838	\$ -	\$483,110	\$0
26	Gross Revenue	\$1,058,716 ⁽¹⁾		\$1,153,521 ⁽¹⁾		\$657,293 ⁽¹⁾	
	Deficiency/(Sufficiency)						

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	\$5,961,033	\$5,961,033	\$5,811,033
2	Amortization/Depreciation	\$1,993,885	\$1,988,034	\$1,982,755
3	Property Taxes	\$35,000	\$35,000	\$35,000
5	Income Taxes (Grossed up)	\$392,622	\$223,961	\$247,130
6	Other Expenses	\$ -		
7	Return			
	Deemed Interest Expense	\$1,109,784	\$1,306,257	\$1,242,349
	Return on Deemed Equity	\$1,809,788	\$1,815,601	\$1,812,904
8	Service Revenue Requirement (before Revenues)	<u>\$11,302,113</u>	<u>\$11,329,886</u>	<u>\$11,131,171</u>
9	Revenue Offsets	\$337,674	\$406,174	\$461,624
10	Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)	<u>\$10,964,439</u>	<u>\$10,923,712</u>	<u>\$10,669,547</u>
11	Distribution revenue	\$10,964,439	\$10,923,712	\$10,669,547
12	Other revenue	\$337,674	\$406,174	\$461,624
13	Total revenue	<u>\$11,302,113</u>	<u>\$11,329,886</u>	<u>\$11,131,171</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	\$11,302,113	\$11,329,886	\$0	\$11,131,171	(\$1)
Grossed-Up Revenue					
Deficiency/(Sufficiency)	\$1,058,716	\$1,153,521	\$0	\$657,293	(\$1)
Base Revenue Requirement (to be recovered from Distribution Rates)					
Revenue Deficiency/(Sufficiency)	\$10,964,439	\$10,923,712	(\$0)	\$10,669,547	(\$1)
Associated with Base Revenue Requirement	\$1,058,714	\$1,071,799	\$0	\$657,293	(\$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 Test Year average or mid-year	kWh Annual	kW/kVA ⁽¹⁾ Annual	Customer / Connections Test Year average or mid-year	kWh Annual	kW/kVA ⁽¹⁾ Annual	Customer / Connections Test Year average or mid-	kWh Annual	kW/kVA ⁽¹⁾ Annual
1	Residential	20,786	182,208,797	-	20,749	181,901,370	-	20,749	190,395,061	-
2	General Service < 50 kW	2,578	63,336,490	-	2,583	61,406,784	-	2,593	65,796,846	-
3	General Service > 50 to 4999 kW	207	161,339,327	447,732	193	161,831,046	440,687	193	169,372,756	458,172
4	Unmetered Scattered Load	54	261,852	-	53	259,493	-	53	259,493	-
5	Sentinel Lighting	8	13,545	17	8	13,622	17	8	13,622	17
6	Street Lighting	6,193	2,137,697	6,846	6,196	2,196,082	6,846	6,196	2,196,082	6,846
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
Total		29,826	409,297,707	454,595	29,783	407,608,398	447,550	29,793	428,033,860	465,035

Notes:

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



Ontario Energy Board

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⁾	%
From Sheet 10. Load Forecast				
(7A)				
1 Residential	\$ 935,363	58.81%	\$ 6,842,318	61.47%
2 General Service < 50 kW	\$ 227,732	14.32%	\$ 1,948,959	17.51%
3 General Service > 50 to 4999 kW	\$ 398,722	25.07%	\$ 1,935,089	17.38%
4 Unmetered Scattered Load	\$ 1,202	0.08%	\$ 7,006	0.06%
5 Sentinel Lighting	\$ 1,333	0.08%	\$ 905	0.01%
6 Street Lighting	\$ 26,213	1.65%	\$ 396,894	3.57%
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
Total	\$ 1,590,565	100.00%	\$ 11,131,171	100.00%
Allocated Revenue Requirement does not match Base Revenue Requirement from Sheet 9. Check data.			\$ 10,669,547.17	

- (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	\$ 6,555,984	\$ 6,986,377	\$ 6,986,572	\$ 236,705
2 General Service < 50 kW	\$ 1,525,761	\$ 1,625,925	\$ 1,654,228	\$ 107,809
3 General Service > 50 to 4999 kW	\$ 1,438,487	\$ 1,532,922	\$ 1,561,522	\$ 98,568
4 Unmetered Scattered Load	\$ 10,253	\$ 10,927	\$ 8,129	\$ 278
5 Sentinel Lighting	\$ 1,050	\$ 1,119	\$ 1,047	\$ 39
6 Street Lighting	\$ 480,719	\$ 512,277	\$ 458,048	\$ 18,225
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
Total	\$ 10,012,254	\$ 10,669,547	\$ 10,669,547	\$ 461,624

- (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	100.00%	105.56%	105.57%	85 - 115
2 General Service < 50 kW	98.00%	88.96%	90.41%	85 - 115
3 General Service > 50 to 4999 kW	100.00%	84.31%	85.79%	80 - 120
4 Unmetered Scattered Load	70.00%	159.93%	120.00%	80 - 120
5 Sentinel Lighting	120.00%	128.05%	120.08%	80 - 120
6 Street Lighting	120.00%	133.66%	120.00%	80 - 120
7				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	105.57%	105.57%	105.57%	85 - 115	
2 General Service < 50 kW	90.41%	90.41%	90.41%	85 - 115	
3 General Service > 50 to 4999 kW	85.79%	85.79%	85.79%	80 - 120	
4 Unmetered Scattered Load	120.00%	120.00%	120.00%	80 - 120	
5 Sentinel Lighting	120.08%	120.08%	120.08%	80 - 120	
6 Street Lighting	120.00%	120.00%	120.00%	80 - 120	
7				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'.



Ontario Energy Board

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	20,749
kWh	190,395,061

Proposed Residential Class Specific Revenue Requirement ¹	\$ 6,986,572.42
--	-----------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	20.06
Distribution Volumetric Rate (\$/kWh)	0.0082

B Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	20.06	20,749	\$ 4,994,744.62	76.19%
Variable	0.0082	190,395,061	\$ 1,561,239.50	23.81%
TOTAL	-	-	\$ 6,555,984.12	-

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	\$ 5,322,792.79	21.38	\$ 5,323,411.76
Variable	\$ 1,663,779.63	0.0087	\$ 1,656,437.03
TOTAL	\$ 6,986,572.42	-	\$ 6,979,848.79

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @ Adjusted Rates
Fixed	88.09%	\$ 6,154,682.60	24.72	\$ 6,155,039.23
Variable	11.91%	\$ 831,889.81	0.0044	\$ 837,738.27
TOTAL	-	\$ 6,986,572.42	-	\$ 6,992,777.50

Checks ³	
Change in Fixed Rate	\$ 3.34
Difference Between Revenues @ Proposed Rates and Class Specific	\$6.2 05)
	0.09%

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)

This sheet replaces Appendix 2-V, and provides a simplified model for calculating the standard monthly volumetric rates based on the allocated state revenues and fixed/variable split resulting from the cost allocation study and rate design and as proposed by the applicant. However, the RRFW does not replace the rate generator model that an applicant distributes may use in support of its application. The RRFW 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.

Notes:

² The Fixed/Variable split, for each customer class, drives the "rate generator" portion of this sheet of the RRRWF. 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: $\frac{[MSC \times (\text{average number of customers or connections}) \times 12 \text{ months}]}{(\text{Class Allocated Revenue Requirement})}$.



Ontario Energy Board

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	\$ 2,919,572	5.67%	\$ 51,531,560	\$ 63,373,651	\$ 4,753,024	\$ 1,993,885	\$ 392,622	\$ 5,961,033	\$ 11,302,113	\$ 337,674	\$ 10,964,439	\$ 1,058,716
1	Impact of Interrogatories	\$ 3,121,859	6.19%	\$ 50,433,373	\$ 54,565,005	\$ 4,092,375	\$ 1,988,034	\$ 223,961	\$ 5,961,033	\$ 11,329,886	\$ 406,174	\$ 10,923,712	\$ 1,153,521

B. 2017 and 2018 Fixed Asset Continuity Schedule

Fixed Asset Continuity Schedule - CGAAP/ASPE/USGAAP

Year **2013**

CGAAP - with changes to policies

CCA Class	OEB	Description	Cost					Accumulated Depreciation					
			Opening Balance	Additions	Disposals	Adjustments	Closing Balance	Opening Balance	Additions	Disposals	Adjust.	Closing Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$ 926,780	\$ 309,217	\$ -	\$ -	\$ 1,235,996	\$ 865,906	\$ 94,473	\$ -	\$ 51,488	\$ 1,011,866	\$ 224,130
CEC	1612	Land Rights (Formally known as Account 1906 and 1806)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
N/A	1805	Land	\$ 227,769	\$ -	\$ -	\$ -	\$ 227,769	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 227,769
47	1808	Buildings	\$ 2,486,318	\$ 8,091	\$ -	\$ -	\$ 2,494,409	\$ 275,084	\$ 52,213	\$ -	\$ 24,297	\$ 303,000	\$ 2,191,410
13	1810	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1820	Distribution Station Equipment <50 kV	\$ 4,179,819	\$ 30,940	\$ -	\$ -	\$ 4,210,759	\$ 1,697,942	\$ 290,619	\$ -	\$ 67,860	\$ 1,920,701	\$ 2,290,058
47	1825	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 7,760,246	\$ 923,362	\$ -	\$ 99,497	\$ 8,584,111	\$ 2,671,024	\$ 113,689	\$ -	\$ 157,300	\$ 2,627,413	\$ 5,956,699
47	1835	Overhead Conductors & Devices	\$ 11,092,581	\$ 1,056,695	\$ -	\$ 204,681	\$ 11,944,595	\$ 3,791,834	\$ 149,575	\$ -	\$ 226,721	\$ 3,714,688	\$ 8,229,907
47	1840	Underground Conduit	\$ 3,072,707	\$ 151,445	\$ -	\$ 4,269	\$ 3,219,883	\$ 1,091,094	\$ 28,225	\$ -	\$ 64,065	\$ 1,055,254	\$ 2,164,629
47	1845	Underground Conductors & Devices	\$ 9,459,117	\$ 338,983	\$ -	\$ 92,856	\$ 9,705,243	\$ 3,047,008	\$ 202,203	\$ -	\$ 192,623	\$ 3,056,587	\$ 6,648,656
47	1850	Line Transformers	\$ 8,365,268	\$ 201,308	\$ -	\$ 54,406	\$ 8,512,170	\$ 3,047,552	\$ 218,231	\$ -	\$ 173,432	\$ 3,092,352	\$ 5,419,818
47	1855	Services (Overhead & Underground)	\$ 4,791,959	\$ 261,100	\$ -	\$ 54,980	\$ 4,998,080	\$ 1,510,344	\$ 85,814	\$ -	\$ 95,231	\$ 1,500,927	\$ 3,497,153
47	1860	Meters	\$ 1,679,831	\$ 77,975	\$ 250,594	\$ 8,535	\$ 1,498,676	\$ 502,392	\$ 78,006	\$ 102,654	\$ -	\$ 439,760	\$ 1,058,917
47	1860	Meters (Smart Meters)	\$ 150,793	\$ 3,849,692	\$ -	\$ -	\$ 4,000,485	\$ 12,069	\$ 250,125	\$ -	\$ 656,472	\$ 918,666	\$ 3,081,819
N/A	1905	Land	\$ 1,635	\$ -	\$ -	\$ -	\$ 1,635	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,635
47	1908	Buildings & Fixtures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 265,118	\$ 12,647	\$ 10,275	\$ -	\$ 267,490	\$ 200,995	\$ 16,205	\$ 6,696	\$ 7,289	\$ 203,214	\$ 64,276
8	1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 275,946	\$ -	\$ -	\$ -	\$ 275,946	\$ 275,946	\$ -	\$ -	\$ -	\$ 275,946	\$ -
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ 52,212	\$ -	\$ -	\$ -	\$ 52,212	\$ 52,212	\$ -	\$ -	\$ -	\$ 52,212	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ 163,095	\$ 82,496	\$ -	\$ -	\$ 245,591	\$ 104,278	\$ 85,968	\$ -	\$ 12,581	\$ 177,665	\$ 67,926
10	1930	Transportation Equipment	\$ 2,250,267	\$ -	\$ -	\$ -	\$ 2,250,267	\$ 1,288,731	\$ 104,558	\$ -	\$ 110,224	\$ 1,283,064	\$ 967,203
8	1935	Stores Equipment	\$ 86,278	\$ -	\$ -	\$ -	\$ 86,278	\$ 34,524	\$ 9,753	\$ -	\$ 4,071	\$ 40,206	\$ 46,071
8	1940	Tools, Shop & Garage Equipment	\$ 297,961	\$ 41,298	\$ -	\$ -	\$ 339,259	\$ 203,203	\$ 20,281	\$ -	\$ 9,168	\$ 214,316	\$ 124,943
8	1945	Measurement & Testing Equipment	\$ 80,686	\$ -	\$ -	\$ -	\$ 80,686	\$ 42,291	\$ 9,184	\$ -	\$ 3,556	\$ 47,919	\$ 32,767
8	1950	Power Operated Equipment	\$ 89,272	\$ -	\$ -	\$ -	\$ 89,272	\$ 45,364	\$ 9,509	\$ -	\$ 3,895	\$ 50,978	\$ 38,294
8	1955	Communications Equipment	\$ 176,173	\$ -	\$ -	\$ -	\$ 176,173	\$ 126,373	\$ 8,565	\$ -	\$ 9,927	\$ 125,010	\$ 51,163
8	1955	Communication Equipment (Smart Meters)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ 60,691	\$ 26,266	\$ -	\$ -	\$ 86,957	\$ 33,092	\$ 5,831	\$ -	\$ 1,534	\$ 37,389	\$ 49,568
47	1970	Load Management Controls Customer Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1975	Load Management Controls Utility Premises	\$ 258,631	\$ -	\$ -	\$ -	\$ 258,631	\$ 258,631	\$ -	\$ -	\$ -	\$ 258,631	\$ -
47	1980	System Supervisor Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1985	Miscellaneous Fixed Assets	\$ 1,427	\$ -	\$ -	\$ -	\$ 1,427	\$ 1,427	\$ -	\$ -	\$ -	\$ 1,427	\$ -
47	1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1995	Contributions & Grants	\$ 8,896,788	\$ 473,674	\$ -	\$ -	\$ 9,370,462	\$ 2,062,405	\$ 153,728	\$ -	\$ 183,363	\$ 2,032,770	\$ 7,337,692
		Sub-Total	\$ 49,355,790	\$ 6,897,842	\$ 260,869	\$ 519,226	\$ 55,473,538	\$ 19,116,909	\$ 1,679,297	\$ 109,349	\$ 310,435	\$ 20,376,421	\$ 35,097,117
		Less Socialized Renewable Energy Generation Investments (input as negative)Less Socialized Renewable Energy Generation Investments (input as negative)					\$ -					\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)Less Other Non Rate-Regulated Utility Assets (input as negative)					\$ -					\$ -	\$ -
		Total PP&E	\$ 49,355,790	\$ 6,897,842	\$ 260,869		\$ 55,473,538	\$ 19,116,909	\$ 1,679,297	\$ 109,349	\$ 310,435	\$ 20,376,421	\$ 35,097,117
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets)											
		Total						\$ 1,679,297					
								\$ 134,504	Net Adjustment to regulator account in year through amortization exper				
								\$ 758,532	Net Adjustment to regulator account in year through misc amortization				
								\$ 2,303,325	Depreciation Expense				

Year 2014

Former CGAAP - without changes to the policies

CCA Class	OEB	Description	Cost					Accumulated Depreciation					Net Book Value
			Opening Balance	Additions	Disposals	Adjustments	Closing Balance	Opening Balance	Additions	Disposals	Adjust.	Closing Balance	
12	1611	Computer Software (Formally known as Account 1925)	\$ 1,235,996	\$ 115,489	\$ -	\$ -	\$ 1,351,485	\$ 1,011,866	\$ 114,869	\$ -		\$ 1,126,735	\$ 224,750
CEC	1612	Land Rights (Formally known as Account 1906 and 1806)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
N/A	1805	Land	\$ 227,769	\$ -	\$ -	\$ -	\$ 227,769	\$ -	\$ -	\$ -		\$ -	\$ 227,769
47	1808	Buildings	\$ 2,494,409	\$ 39,429	\$ -	\$ -	\$ 2,533,838	\$ 303,000	\$ 53,025	\$ -		\$ 356,024	\$ 2,177,814
13	1810	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1820	Distribution Station Equipment <50 kV	\$ 4,210,759	\$ 1,810,684	\$ -	\$ -	\$ 6,021,444	\$ 1,920,701	\$ 259,437	\$ -		\$ 2,180,139	\$ 3,841,305
47	1825	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 8,584,111	\$ 412,618	\$ -	\$ -	\$ 8,996,729	\$ 2,627,413	\$ 126,964	\$ -		\$ 2,754,376	\$ 6,242,353
47	1835	Overhead Conductors & Devices	\$ 11,944,595	\$ 400,615	\$ -	\$ -	\$ 12,345,209	\$ 3,714,688	\$ 153,987	\$ -		\$ 3,868,675	\$ 8,476,534
47	1840	Underground Conduit	\$ 3,219,883	\$ 67,599	\$ -	\$ -	\$ 3,287,481	\$ 1,055,254	\$ 29,521	\$ -		\$ 1,084,775	\$ 2,202,706
47	1845	Underground Conductors & Devices	\$ 9,705,243	\$ 421,513	\$ -	\$ -	\$ 10,126,756	\$ 3,056,587	\$ 210,719	\$ -		\$ 3,267,306	\$ 6,859,451
47	1850	Line Transformers	\$ 8,512,170	\$ 351,725	\$ -	\$ -	\$ 8,863,895	\$ 3,092,352	\$ 225,166	\$ -		\$ 3,317,518	\$ 5,546,376
47	1855	Services (Overhead & Underground)	\$ 4,998,080	\$ 214,778	\$ -	\$ -	\$ 5,212,858	\$ 1,500,927	\$ 90,626	\$ -		\$ 1,591,553	\$ 3,621,305
47	1860	Meters	\$ 1,498,676	\$ 79,997	\$ -	\$ -	\$ 1,578,673	\$ 439,760	\$ 59,261	\$ -		\$ 499,021	\$ 1,079,652
47	1860	Meters (Smart Meters)	\$ 4,000,485	\$ 298,853	\$ -	\$ -	\$ 4,299,338	\$ 918,666	\$ 288,105	\$ -		\$ 1,206,771	\$ 3,092,567
N/A	1905	Land	\$ 1,635	\$ -	\$ -	\$ -	\$ 1,635	\$ -	\$ -	\$ -		\$ -	\$ 1,635
47	1908	Buildings & Fixtures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
13	1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 267,490	\$ 42,234	\$ 37,368	\$ -	\$ 272,356	\$ 203,214	\$ 13,263	\$ 24,794		\$ 191,683	\$ 80,673
8	1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 275,946	\$ -	\$ -	\$ -	\$ 275,946	\$ 275,946	\$ -	\$ -		\$ 275,946	\$ -
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ 52,212	\$ -	\$ -	\$ -	\$ 52,212	\$ 52,212	\$ -	\$ -		\$ 52,212	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ 245,591	\$ 2,446	\$ -	\$ -	\$ 248,038	\$ 177,665	\$ 38,195	\$ -		\$ 215,860	\$ 32,177
10	1930	Transportation Equipment	\$ 2,250,267	\$ 371,134	\$ -	\$ -	\$ 2,621,401	\$ 1,283,064	\$ 117,351	\$ -		\$ 1,400,415	\$ 1,220,985
8	1935	Stores Equipment	\$ 86,278	\$ 580	\$ -	\$ -	\$ 86,858	\$ 40,206	\$ 9,782	\$ -		\$ 49,988	\$ 36,869
8	1940	Tools, Shop & Garage Equipment	\$ 339,259	\$ 73,832	\$ -	\$ -	\$ 413,091	\$ 214,316	\$ 26,899	\$ -		\$ 241,215	\$ 171,875
8	1945	Measurement & Testing Equipment	\$ 80,686	\$ -	\$ -	\$ -	\$ 80,686	\$ 47,919	\$ 9,184	\$ -		\$ 57,104	\$ 23,583
8	1950	Power Operated Equipment	\$ 89,272	\$ -	\$ -	\$ -	\$ 89,272	\$ 50,978	\$ 9,509	\$ -		\$ 60,487	\$ 28,785
8	1955	Communications Equipment	\$ 176,173	\$ 545	\$ -	\$ -	\$ 176,718	\$ 125,010	\$ 8,592	\$ -		\$ 133,603	\$ 43,116
8	1955	Communication Equipment (Smart Meters)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ 86,957	\$ 17,556	\$ -	\$ -	\$ 104,513	\$ 37,389	\$ 8,168	\$ -		\$ 45,557	\$ 58,955
47	1970	Load Management Controls Customer Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1975	Load Management Controls Utility Premises	\$ 258,631	\$ -	\$ -	\$ -	\$ 258,631	\$ 258,631	\$ -	\$ -		\$ 258,631	\$ -
47	1980	System Supervisor Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1985	Miscellaneous Fixed Assets	\$ 1,427	\$ -	\$ -	\$ -	\$ 1,427	\$ 1,427	\$ -	\$ -		\$ 1,427	\$ -
47	1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1995	Contributions & Grants	\$ 9,370,462	\$ 394,426	\$ 37,008	\$ -	\$ 9,727,880	\$ 2,032,770	\$ 175,880	\$ -		\$ 2,208,650	\$ 7,519,230
		Sub-Total	\$ 55,473,538	\$ 4,327,199	\$ 360	\$ -	\$ 59,800,377	\$ 20,376,421	\$ 1,676,744	\$ 24,794		\$ 22,028,371	\$ 37,772,006
		Less Socialized Renewable Energy Generation Investments (input as negative)Less Socialized Renewable Energy Generation Investments (input as negative)					\$ -					\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)Less Other Non Rate-Regulated Utility Assets (input as negative)					\$ -					\$ -	\$ -
		Total PP&E	\$ 55,473,538	\$ 4,327,199	\$ 360	\$ -	\$ 59,800,377	\$ 20,376,421	\$ 1,676,744	\$ 24,794		\$ 22,028,371	\$ 37,772,006
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets)											
		Total						\$ 1,676,744					
								\$ 134,504					
								\$ 1,542,240					

Net Adjustment to regulator account in year through amortization exp
Depreciation Expense

Year 2015

CGAAP - with changes to policies

CCA Class	OEB	Description	Cost					Accumulated Depreciation					Net Book Value
			Opening Balance	Additions	Disposals	Adjustments	Closing Balance	Opening Balance	Additions	Disposals	Adjust.	Closing Balance	
12	1611	Computer Software (Formally known as Account 1925)	\$ 1,351,485	\$ 187,990	\$ -	\$ -	\$ 1,539,475	\$ 1,126,735	\$ 124,746	\$ -		\$ 1,251,481	\$ 287,994
CEC	1612	Land Rights (Formally known as Account 1906 and 1806)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
N/A	1805	Land	\$ 227,769	\$ -	\$ -	\$ -	\$ 227,769	\$ -	\$ -	\$ -		\$ -	\$ 227,769
47	1808	Buildings	\$ 2,533,838	\$ 40,949	\$ -	\$ -	\$ 2,574,787	\$ 356,024	\$ 53,470	\$ -		\$ 409,494	\$ 2,165,293
13	1810	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1820	Distribution Station Equipment <50 kV	\$ 6,021,444	\$ 866,731	\$ -	\$ -	\$ 6,888,174	\$ 2,180,139	\$ 300,047	\$ -		\$ 2,480,186	\$ 4,407,988
47	1825	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 8,996,729	\$ 563,724	\$ 5,371	\$ -	\$ 9,555,081	\$ 2,754,376	\$ 142,399	\$ -		\$ 2,896,775	\$ 6,658,306
47	1835	Overhead Conductors & Devices	\$ 12,345,209	\$ 849,171	\$ 21,928	\$ -	\$ 13,172,452	\$ 3,868,675	\$ 162,665	\$ -		\$ 4,031,340	\$ 9,141,112
47	1840	Underground Conduit	\$ 3,287,481	\$ 48,936	\$ -	\$ -	\$ 3,336,418	\$ 1,084,775	\$ 30,212	\$ -		\$ 1,114,987	\$ 2,221,431
47	1845	Underground Conductors & Devices	\$ 10,126,756	\$ 539,283	\$ 38,518	\$ -	\$ 10,627,521	\$ 3,267,306	\$ 215,864	\$ -		\$ 3,483,170	\$ 7,144,351
47	1850	Line Transformers	\$ 8,863,895	\$ 309,609	\$ 81,409	\$ -	\$ 9,092,095	\$ 3,317,518	\$ 226,572	\$ -		\$ 3,544,091	\$ 5,548,004
47	1855	Services (Overhead & Underground)	\$ 5,212,858	\$ 196,699	\$ -	\$ -	\$ 5,409,558	\$ 1,591,553	\$ 95,001	\$ -		\$ 1,686,553	\$ 3,723,004
47	1860	Meters	\$ 1,578,673	\$ 154,402	\$ -	\$ -	\$ 1,733,075	\$ 499,021	\$ 58,138	\$ -		\$ 557,159	\$ 1,175,916
47	1860	Meters (Smart Meters)	\$ 4,299,338	\$ 77,709	\$ 57,254	\$ -	\$ 4,319,794	\$ 1,206,771	\$ 291,829	\$ -		\$ 1,498,599	\$ 2,821,194
N/A	1905	Land	\$ 1,635	\$ -	\$ -	\$ -	\$ 1,635	\$ -	\$ -	\$ -		\$ -	\$ 1,635
47	1908	Buildings & Fixtures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
13	1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 272,356	\$ 21,091	\$ -	\$ -	\$ 293,447	\$ 191,683	\$ 16,663	\$ -		\$ 208,346	\$ 85,101
8	1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 275,946	\$ -	\$ -	\$ -	\$ 275,946	\$ 275,946	\$ -	\$ -		\$ 275,946	\$ -
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ 52,212	\$ -	\$ -	\$ -	\$ 52,212	\$ 52,212	\$ -	\$ -		\$ 52,212	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ 248,038	\$ 179,867	\$ -	\$ -	\$ 427,905	\$ 215,860	\$ 37,487	\$ -		\$ 253,347	\$ 174,558
10	1930	Transportation Equipment	\$ 2,621,401	\$ 58,226	\$ -	\$ -	\$ 2,679,627	\$ 1,400,415	\$ 131,380	\$ -		\$ 1,531,796	\$ 1,147,831
8	1935	Stores Equipment	\$ 86,858	\$ -	\$ -	\$ -	\$ 86,858	\$ 49,988	\$ 9,814	\$ -		\$ 59,803	\$ 27,055
8	1940	Tools, Shop & Garage Equipment	\$ 413,091	\$ 93,460	\$ -	\$ -	\$ 506,551	\$ 241,215	\$ 33,441	\$ -		\$ 274,656	\$ 231,895
8	1945	Measurement & Testing Equipment	\$ 80,686	\$ -	\$ -	\$ -	\$ 80,686	\$ 57,104	\$ 8,049	\$ -		\$ 65,153	\$ 15,533
8	1950	Power Operated Equipment	\$ 89,272	\$ -	\$ -	\$ -	\$ 89,272	\$ 60,487	\$ 8,302	\$ -		\$ 68,789	\$ 20,483
8	1955	Communications Equipment	\$ 176,718	\$ 20,845	\$ -	\$ -	\$ 197,563	\$ 133,603	\$ 9,665	\$ -		\$ 143,267	\$ 54,296
8	1955	Communication Equipment (Smart Meters)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ 104,513	\$ 17,800	\$ 788	\$ -	\$ 121,525	\$ 45,557	\$ 8,952	\$ -		\$ 54,509	\$ 67,016
47	1970	Load Management Controls Customer Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1975	Load Management Controls Utility Premises	\$ 258,631	\$ -	\$ -	\$ -	\$ 258,631	\$ 258,631	\$ -	\$ -		\$ 258,631	\$ -
47	1980	System Supervisor Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1985	Miscellaneous Fixed Assets	\$ 1,427	\$ -	\$ -	\$ -	\$ 1,427	\$ 1,427	\$ -	\$ -		\$ 1,427	\$ -
47	1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
47	1995	Contributions & Grants	\$ 9,727,880	\$ 360,794	\$ -	\$ -	\$ 10,088,675	\$ 2,208,650	\$ 184,587	\$ -		\$ 2,393,237	\$ 7,695,438
		Sub-Total	\$ 59,800,377	\$ 3,865,697	\$ 205,268	\$ -	\$ 63,460,806	\$ 22,028,371	\$ 1,780,108	\$ -		\$ 23,808,479	\$ 39,652,327
		Less Socialized Renewable Energy Generation Investments (input as negative)Less Socialized Renewable Energy Generation Investments (input as negative)					\$ -					\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)Less Other Non Rate-Regulated Utility Assets (input as negative)					\$ -					\$ -	\$ -
		Total PP&E	\$ 59,800,377	\$ 3,865,697	\$ 205,268	\$ -	\$ 63,460,806	\$ 22,028,371	\$ 1,780,108	\$ -		\$ 23,808,479	\$ 39,652,327
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets)											
		Total						\$ 1,780,108	\$ 134,504				
								\$ 1,645,605					

Net Adjustment to regulator account in year through amortization exper
Depreciation Expense

2016

CGAAP - with changes to policies

			Cost					Accumulated Depreciation					
CCA Class	OEB	Description	Opening Balance	Additions	Disposals	Adjustments	Closing Balance	Opening Balance	Additions	Disposals	Adjust.	Closing Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$ 1,539,475	\$ 406,812	\$- 252,607	\$ -	\$ 1,693,680	\$ 1,251,481	\$ 51,311	\$- 50,147		\$ 1,252,645	\$ 441,035
CEC	1612	Land Rights (Formally known as Account 1906 and 1806)	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
N/A	1805	Land	\$ 227,769			\$ -	\$ 227,769	\$ -		\$ -		\$ -	\$ 227,769
47	1808	Buildings	\$ 2,574,787	\$ 7,144		\$ -	\$ 2,581,931	\$ 409,494	\$ 53,977	\$ -		\$ 463,471	\$ 2,118,460
13	1810	Leasehold Improvements	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
47	1820	Distribution Station Equipment <50 kV	\$ 6,888,174	\$ 2,315,620		\$ -	\$ 9,203,794	\$ 2,480,186	\$ 331,291	\$ -		\$ 2,811,477	\$ 6,392,317
47	1825	Storage Battery Equipment	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 9,555,081	\$ 677,325	\$- 6,864	\$ -	\$ 10,225,542	\$ 2,896,775	\$ 154,742	\$- 322		\$ 3,051,195	\$ 7,174,347
47	1835	Overhead Conductors & Devices	\$ 13,172,452	\$ 856,408	\$- 4,094	\$ -	\$ 14,024,766	\$ 4,031,340	\$ 175,740	\$- 311		\$ 4,206,769	\$ 9,817,997
47	1840	Underground Conduit	\$ 3,336,418	\$ 56,706		\$ -	\$ 3,393,124	\$ 1,114,987	\$ 30,836	\$ -		\$ 1,145,823	\$ 2,247,301
47	1845	Underground Conductors & Devices	\$ 10,627,521	\$ 258,280	\$- 3,363	\$ -	\$ 10,882,438	\$ 3,483,170	\$ 224,452	\$- 973		\$ 3,706,649	\$ 7,175,789
47	1850	Line Transformers	\$ 9,092,095	\$ 607,982	\$- 94,685	\$ -	\$ 9,605,392	\$ 3,544,091	\$ 229,775	\$- 10,218		\$ 3,763,648	\$ 5,841,744
47	1855	Services (Overhead & Underground)	\$ 5,409,558	\$ 254,476		\$ -	\$ 5,664,034	\$ 1,686,553	\$ 99,599	\$ -		\$ 1,786,152	\$ 3,877,881
47	1860	Meters	\$ 1,733,075	\$ 291,747	\$- 60,941	\$ -	\$ 1,963,881	\$ 557,159	\$ 358,203	\$- 11,630		\$ 903,732	\$ 1,060,149
47	1860	Meters (Smart Meters)	\$ 4,319,794			\$ -	\$ 4,319,794	\$ 1,498,599		\$ -		\$ 1,498,599	\$ 2,821,194
N/A	1905	Land	\$ 1,635			\$ -	\$ 1,635	\$ -		\$ -		\$ -	\$ 1,635
47	1908	Buildings & Fixtures	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
13	1910	Leasehold Improvements	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 293,447	\$ 6,259		\$ -	\$ 299,706	\$ 208,346	\$ 17,483	\$ -		\$ 225,829	\$ 73,877
8	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 275,946	\$ 35,314		\$ -	\$ 311,260	\$ 275,946	\$ 51,163	\$ -		\$ 327,109	\$ 15,849
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ 52,212			\$ -	\$ 52,212	\$ 52,212		\$ -		\$ 52,212	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ 427,905			\$ -	\$ 427,905	\$ 253,347		\$ -		\$ 253,347	\$ 174,558
10	1930	Transportation Equipment	\$ 2,679,627	\$ 93,165	\$- 8,314	\$ -	\$ 2,764,478	\$ 1,531,796	\$ 129,585	\$- 8,314		\$ 1,653,067	\$ 1,111,411
8	1935	Stores Equipment	\$ 86,858			\$ -	\$ 86,858	\$ 59,803	\$ 9,814	\$ -		\$ 69,617	\$ 17,241
8	1940	Tools, Shop & Garage Equipment	\$ 506,551	\$ 1,275		\$ -	\$ 507,826	\$ 274,656	\$ 37,928	\$ -		\$ 312,584	\$ 195,242
8	1945	Measurement & Testing Equipment	\$ 80,686			\$ -	\$ 80,686	\$ 65,153	\$ 4,293	\$ -		\$ 69,446	\$ 11,240
8	1950	Power Operated Equipment	\$ 89,272			\$ -	\$ 89,272	\$ 68,789	\$ 8,302	\$ -		\$ 77,091	\$ 12,181
8	1955	Communications Equipment	\$ 197,563	\$ 763		\$ -	\$ 198,326	\$ 143,267	\$ 10,861	\$ -		\$ 154,128	\$ 44,198
8	1955	Communication Equipment (Smart Meters)	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ 121,525	\$ 100,662		\$ -	\$ 222,187	\$ 54,509	\$ 14,976	\$ -		\$ 69,485	\$ 152,702
47	1970	Load Management Controls Customer Premises	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
47	1975	Load Management Controls Utility Premises	\$ 258,631			\$ -	\$ 258,631	\$ 258,631		\$ -		\$ 258,631	\$ -
47	1980	System Supervisor Equipment	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
47	1985	Miscellaneous Fixed Assets	\$ 1,427			\$ -	\$ 1,427	\$ 1,427		\$ -		\$ 1,427	\$ -
47	1990	Other Tangible Property	\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
47	1995	Contributions & Grants	\$- 10,088,675	\$- 584,438	\$- 786	\$ -	\$- 10,673,899	\$- 2,393,237	\$- 196,327	\$ -		\$- 2,589,564	\$- 8,084,335
			\$ -			\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
		Sub-Total	\$ 63,460,806	\$ 5,385,500	\$- 431,654	\$ -	\$ 68,414,652	\$ 23,808,479	\$ 1,798,004	\$- 81,915		\$ 25,524,568	\$ 42,890,084
		Less Socialized Renewable Energy Generation Investments (input as negative)Less Socialized Renewable Energy Generation Investments (input as negative)					\$ -					\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)Less Other Non Rate-Regulated Utility Assets (input as negative)					\$ -					\$ -	\$ -
		Total PP&E	\$ 63,460,806	\$ 5,385,500	\$- 431,654	\$ -	\$ 68,414,652	\$ 23,808,479	\$ 1,798,004	\$- 81,915		\$ 25,524,568	\$ 42,890,084
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets)											
		Total							\$ 1,798,004				
									-\$ 134,504		Net Adjustment to regulator account in year through amortization		
									\$ 1,663,500		Depreciation Expense		

Year 2017

CGAAP - with changes to policies

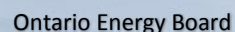
CCA Class	OEB	Description	Cost					Accumulated Depreciation					Net Book Value
			Opening Balance	Additions	Disposals	Adjustments	Closing Balance	Opening Balance	Additions	Disposals	Adjust.	Closing Balance	
12	1611	Computer Software (Formally known as Account 1925)	\$ 1,693,680	\$ 11,766			\$ 1,705,446	\$ 1,252,645	\$ 154,073		\$ -	\$ 1,406,718	\$ 298,727
CEC	1612	Land Rights (Formally known as Account 1906 and 1806)	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
N/A	1805	Land	\$ 227,769				\$ 227,769	\$ -			\$ -	\$ -	\$ 227,769
47	1808	Buildings	\$ 2,581,931	\$ 19,406			\$ 2,601,336	\$ 463,471	\$ 54,209		\$ -	\$ 517,680	\$ 2,083,656
13	1810	Leasehold Improvements	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
47	1820	Distribution Station Equipment <50 kV	\$ 9,203,794	\$ 1,830,652			\$ 11,034,447	\$ 2,811,477	\$ 265,670.07		\$ -	\$ 3,077,147	\$ 7,957,299
47	1825	Storage Battery Equipment	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 10,225,542	\$ 922,521	\$ 22,760		\$ 11,125,303	\$ 3,051,195	\$ 170,293.00	\$ 1,414	\$ -	\$ 3,220,074	\$ 7,905,229
47	1835	Overhead Conductors & Devices	\$ 14,024,766	\$ 904,958	\$ 9,745		\$ 14,919,979	\$ 4,206,769	\$ 189,043.77	\$ 1,089	\$ -	\$ 4,394,724	\$ 10,525,255
47	1840	Underground Conduit	\$ 3,393,124	\$ 48,342			\$ 3,441,466	\$ 1,145,823	\$ 38,721.94	\$ 7,264	\$ -	\$ 1,177,281	\$ 2,264,185
47	1845	Underground Conductors & Devices	\$ 10,882,438	\$ 447,767	\$ 17,668		\$ 11,312,537	\$ 3,706,649	\$ 222,946.24		\$ -	\$ 3,929,595	\$ 7,382,942
47	1850	Line Transformers	\$ 9,605,392	\$ 463,324	\$ 540,088		\$ 9,528,628	\$ 3,763,648	\$ 210,865.00	\$ 31,278	\$ -	\$ 3,943,234	\$ 5,585,394
47	1855	Services (Overhead & Underground)	\$ 5,664,034	\$ 249,266			\$ 5,913,300	\$ 1,786,152	\$ 104,574.34		\$ -	\$ 1,890,727	\$ 4,022,573
47	1860	Meters	\$ 1,963,881	\$ 217,543	\$ 184,360		\$ 1,997,065	\$ 903,732	\$ 360,218.00	\$ 37,493	\$ -	\$ 1,226,457	\$ 770,608
47	1860	Meters (Smart Meters)	\$ 4,319,794				\$ 4,319,794	\$ 1,498,599			\$ -	\$ 1,498,599	\$ 2,821,194
N/A	1905	Land	\$ 1,635				\$ 1,635	\$ -			\$ -	\$ -	\$ 1,635
47	1908	Buildings & Fixtures	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
13	1910	Leasehold Improvements	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 299,706	\$ 19,285			\$ 318,991	\$ 225,829	\$ 14,048		\$ -	\$ 239,877	\$ 79,114
8	1915	Office Furniture & Equipment (5 years)	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 311,260	\$ 10,796			\$ 322,056	\$ 327,109	\$ 53,752		\$ -	\$ 380,861	\$ 58,805
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ 52,212				\$ 52,212	\$ 52,212			\$ -	\$ 52,212	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ 427,905				\$ 427,905	\$ 253,347			\$ -	\$ 253,347	\$ 174,558
10	1930	Transportation Equipment	\$ 2,764,478		\$ 4,157		\$ 2,760,321	\$ 1,653,067	\$ 134,761	\$ 4,157	\$ -	\$ 1,783,671	\$ 976,650
8	1935	Stores Equipment	\$ 86,858	\$ 2,608			\$ 89,465	\$ 69,617	\$ 8,615		\$ -	\$ 78,231	\$ 11,234
8	1940	Tools, Shop & Garage Equipment	\$ 507,826	\$ 4,473			\$ 512,298	\$ 312,584	\$ 35,446		\$ -	\$ 348,030	\$ 164,268
8	1945	Measurement & Testing Equipment	\$ 80,686				\$ 80,686	\$ 69,446	\$ 3,293		\$ -	\$ 72,739	\$ 7,947
8	1950	Power Operated Equipment	\$ 89,272	\$ 2,724			\$ 91,996	\$ 77,091	\$ 8,438		\$ -	\$ 85,529	\$ 6,467
8	1955	Communications Equipment	\$ 198,326				\$ 198,326	\$ 154,128	\$ 10,903		\$ -	\$ 165,032	\$ 33,295
8	1955	Communication Equipment (Smart Meters)	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ 222,187				\$ 222,187	\$ 69,485	\$ 20,531		\$ -	\$ 90,016	\$ 132,171
47	1970	Load Management Controls Customer Premises	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
47	1975	Load Management Controls Utility Premises	\$ 258,631				\$ 258,631	\$ 258,631			\$ -	\$ 258,631	\$ -
47	1980	System Supervisor Equipment	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
47	1985	Miscellaneous Fixed Assets	\$ 1,427				\$ 1,427	\$ 1,427			\$ -	\$ 1,427	\$ -
47	1990	Other Tangible Property	\$ -				\$ -	\$ -			\$ -	\$ -	\$ -
47	1995	Contributions & Grants	\$ 10,673,899	\$ 572,358			\$ 11,246,257	\$ 2,589,564	\$ 172,720		\$ -	\$ 2,762,284	\$ 8,483,973
		Sub-Total	\$ 68,414,652	\$ 4,583,073	\$ 778,778	\$ -	\$ 72,218,947	\$ 25,524,568	\$ 1,887,681	\$ 82,694	\$ -	\$ 27,329,555	\$ 44,889,392
		Less Socialized Renewable Energy Generation Investments (input as negative)Less Socialized Renewable Energy Generation Investments (input as negative)					\$ -					\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)Less Other Non Rate-Regulated Utility Assets (input as negative)					\$ -					\$ -	\$ -
		Total PP&E	\$ 68,414,652	\$ 4,583,073	\$ 778,778	\$ -	\$ 72,218,947	\$ 25,524,568	\$ 1,887,681	\$ 82,694	\$ -	\$ 27,329,555	\$ 44,889,392
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets)											
		Total							\$ 1,887,681				

Year 2018

IFRS

CCA Class	OEB	Description	Cost					Accumulated Depreciation					Net Book Value
			Opening Balance	Additions	Disposals	Adjustments	Closing Balance	Opening Balance	Additions	Disposals	Adjust.	Closing Balance	
12	1611	Computer Software (Formally known as Account 1925)	\$ 1,705,446	\$ 30,000	\$ -		\$ 1,735,446	\$ 1,406,718	\$ 136,281	\$ -	\$ -	\$ 1,543,000	\$ 192,446
CEC	1612	Land Rights (Formally known as Account 1906 and 1806)	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
N/A	1805	Land	\$ 227,769		\$ -		\$ 227,769	\$ -		\$ -	\$ -	\$ -	\$ 227,769
47	1808	Buildings	\$ 2,601,336	\$ 35,000	\$ -		\$ 2,636,336	\$ 517,680	\$ 52,377	\$ -	\$ -	\$ 570,057	\$ 2,066,279
13	1810	Leasehold Improvements	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
47	1820	Distribution Station Equipment <50 kV	\$ 11,034,447	\$ 1,662,000	\$ -		\$ 12,696,447	\$ 3,077,147	\$ 248,957.20	\$ -	\$ -	\$ 3,326,104	\$ 9,370,342
47	1825	Storage Battery Equipment	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 11,125,303	\$ 545,775	\$ -		\$ 11,671,078	\$ 3,220,074	\$ 188,298.00	\$ -	\$ -	\$ 3,408,372	\$ 8,262,706
47	1835	Overhead Conductors & Devices	\$ 14,919,979	\$ 676,998	\$ -		\$ 15,596,977	\$ 4,394,724	\$ 238,045.00	\$ -	\$ -	\$ 4,632,769	\$ 10,964,208
47	1840	Underground Conduit	\$ 3,441,466	\$ 94,896	\$ -		\$ 3,536,363	\$ 1,177,281	\$ 41,096.28	\$ -	\$ -	\$ 1,218,378	\$ 2,317,985
47	1845	Underground Conductors & Devices	\$ 11,312,537	\$ 512,174	\$ -		\$ 11,824,711	\$ 3,929,595	\$ 194,652.48	\$ -	\$ -	\$ 4,124,248	\$ 7,700,463
47	1850	Line Transformers	\$ 9,528,628	\$ 491,367	\$ -		\$ 10,019,995	\$ 3,943,234	\$ 259,220.15	\$ -	\$ -	\$ 4,202,455	\$ 5,817,540
47	1855	Services (Overhead & Underground)	\$ 5,913,300	\$ 388,306	\$ -		\$ 6,301,605	\$ 1,890,727	\$ 115,745.80	\$ -	\$ -	\$ 2,006,472	\$ 4,295,133
47	1860	Meters	\$ 1,997,065		\$ -		\$ 1,997,065	\$ 1,226,457	\$ 71,273.22	\$ -	\$ -	\$ 1,297,730	\$ 699,334
47	1860	Meters (Smart Meters)	\$ 4,319,794	\$ 50,229	\$ -		\$ 4,370,023	\$ 1,498,599	\$ 289,661	\$ -	\$ -	\$ 1,788,260	\$ 2,581,763
N/A	1905	Land	\$ 1,635		\$ -		\$ 1,635	\$ -		\$ -	\$ -	\$ -	\$ 1,635
47	1908	Buildings & Fixtures	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
13	1910	Leasehold Improvements	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 318,991	\$ 35,000	\$ -		\$ 353,991	\$ 239,877	\$ 15,708	\$ -	\$ -	\$ 255,585	\$ 98,407
8	1915	Office Furniture & Equipment (5 years)	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 322,056		\$ -		\$ 322,056	\$ 380,861	\$ 9,222	\$ -	\$ -	\$ 390,083	\$ 68,027
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ 52,212		\$ -		\$ 52,212	\$ 52,212	\$ -	\$ -	\$ -	\$ 52,212	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ 427,905		\$ -		\$ 427,905	\$ 253,347	\$ 42,239	\$ -	\$ -	\$ 295,586	\$ 132,319
10	1930	Transportation Equipment	\$ 2,760,321	\$ 450,000	\$ -		\$ 3,210,321	\$ 1,783,671	\$ 206,462	\$ -	\$ -	\$ 1,990,133	\$ 1,220,188
8	1935	Stores Equipment	\$ 89,465		\$ -		\$ 89,465	\$ 78,231	\$ 7,552	\$ -	\$ -	\$ 85,784	\$ 3,682
8	1940	Tools, Shop & Garage Equipment	\$ 512,298	\$ 35,000	\$ -		\$ 547,298	\$ 348,030	\$ 34,538	\$ -	\$ -	\$ 382,568	\$ 164,731
8	1945	Measurement & Testing Equipment	\$ 80,686		\$ -		\$ 80,686	\$ 72,739	\$ 2,920	\$ -	\$ -	\$ 75,659	\$ 5,027
8	1950	Power Operated Equipment	\$ 91,996		\$ -		\$ 91,996	\$ 85,529	\$ 7,298	\$ -	\$ -	\$ 92,827	\$ 831
8	1955	Communications Equipment	\$ 198,326		\$ -		\$ 198,326	\$ 165,032	\$ 12,406	\$ -	\$ -	\$ 177,438	\$ 20,888
8	1955	Communication Equipment (Smart Meters)	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ 223,614		\$ -		\$ 223,614	\$ 91,443	\$ 19,422	\$ -	\$ -	\$ 110,864	\$ 112,749
47	1970	Load Management Controls Customer Premises	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
47	1975	Load Management Controls Utility Premises	\$ 258,631		\$ -		\$ 258,631	\$ 258,631	\$ -	\$ -	\$ -	\$ 258,631	\$ -
47	1980	System Supervisor Equipment	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
47	1985	Miscellaneous Fixed Assets	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
47	1990	Other Tangible Property	\$ -		\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
47	1995	Contributions & Grants	\$ 11,246,257	\$ 565,541	\$ -		\$ 11,811,798	\$ 2,762,284	\$ 210,620	\$ -	\$ -	\$ 2,972,904	\$ 8,838,894
			\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
		Sub-Total	\$ 72,218,947	\$ 4,441,204	\$ -	\$ -	\$ 76,660,152	\$ 27,329,555	\$ 1,982,755	\$ -	\$ -	\$ 29,312,310	\$ 47,347,842
		Less Socialized Renewable Energy Generation Investments (input as negative)Less Socialized Renewable Energy Generation Investments (input as negative)					\$ -					\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)Less Other Non Rate-Regulated Utility Assets (input as negative)					\$ -					\$ -	\$ -
		Total PP&E	\$ 72,218,947	\$ 4,441,204	\$ -	\$ -	\$ 76,660,152	\$ 27,329,555	\$ 1,982,755	\$ -	\$ -	\$ 29,312,310	\$ 47,347,842
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets)											
		Total							\$ 1,982,755				

C. Bill Impacts



The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. The OEB has established that, when assessing the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, a utility shall evaluate the total bill impact for a low volume residential customer consuming at the distributor's 10th consumption percentile¹⁹, to a minimum of 50 kWh per month. Refer to page 62 of Chapter 2 Filing Requirements For Electricity Distribution Rate Applications issued July 14, 2016.

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note:

1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2016 of \$0.113/kWh (IESO's Monthly Market Report for May 2016, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact chart for the specific class.

2. Due to the change to energy consumption used in the calculation of GA rate riders for the 2017 rate year, the separate "GA Rate Bidders" line is only applicable to the "Proposed" section of the bill impact tables.

3. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

Table 1

9

Table 2

	RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
			A		B		C		A + B + C	
			\$	%	\$	%	\$	%	\$	%
1	RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$1.96	7.5%	\$3.54	10.8%	\$3.87	9.4%	\$4.06	3.6%
2	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$7.86	16.3%	\$11.97	18.5%	\$12.66	14.7%	\$13.30	4.6%
3	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$50.70	8.3%	\$441.25	84.7%	\$463.05	38.1%	\$530.98	6.4%
4	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	-\$3.54	-22.0%	-\$1.39	-7.9%	-\$1.25	-5.8%	-\$1.41	-2.2%
5	SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	-\$0.07	-0.4%	\$0.72	3.9%	\$0.75	3.9%	\$0.85	1.9%
6	STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	-\$172.32	-4.7%	-\$40.45	-1.1%	-\$35.67	-1.0%	-\$38.38	-0.6%
7	RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$3.71	16.7%	\$5.26	21.5%	\$5.38	19.5%	\$5.65	9.2%
8	RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$1.96	7.5%	\$3.54	10.8%	\$3.87	9.4%	\$4.06	3.6%
9	RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$3.71	16.7%	\$5.26	21.5%	\$5.38	19.5%	\$5.65	9.2%
10										
11										
12										
13										
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	1.0700		
Proposed/Approved Loss Factor	1.0713		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.06	1	\$ 20.06	\$ 24.72	1	\$ 24.72	\$ 4.66	23.23%
Distribution Volumetric Rate	\$ 0.0082	750	\$ 6.15	\$ 0.0044	750	\$ 3.30	\$ (2.85)	-46.34%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.04	1	\$ 0.04	\$ 0.04	
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0001	750	\$ 0.11	\$ 0.11	
Sub-Total A (excluding pass through)			\$ 26.21			\$ 28.17	\$ 1.96	7.46%
Line Losses on Cost of Power	\$ 0.0822	53	\$ 4.31	\$ 0.0822	53	\$ 4.39	\$ 0.08	1.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0003	750	\$ 0.23	\$ 0.0010	750	\$ 0.75	\$ 0.53	233.33%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0018	750	\$ 1.35	\$ 0.0031	750	\$ 2.33	\$ 0.98	72.22%
Smart Meter Entity Charge (if applicable)	\$ 0.5700	1	\$ 0.57	\$ 0.5700	1	\$ 0.57	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32.67			\$ 36.20	\$ 3.54	10.82%
RTSR - Network	\$ 0.0062	803	\$ 4.98	\$ 0.0064	803	\$ 5.14	\$ 0.17	3.35%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0045	803	\$ 3.61	\$ 0.0047	803	\$ 3.78	\$ 0.17	4.57%
Sub-Total C - Delivery (including Sub-Total B)			\$ 41.26			\$ 45.12	\$ 3.87	9.37%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	803	\$ 2.89	\$ 0.0036	803	\$ 2.89	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	803	\$ 0.24	\$ 0.0003	803	\$ 0.24	\$ 0.00	0.12%
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)			\$ 106.25			\$ 110.13	\$ 3.87	3.64%
HST	13%		\$ 13.81	13%		\$ 14.32	\$ 0.50	3.64%
8% Rebate	8%		\$ (8.50)	8%		\$ (8.81)	\$ (0.31)	
Total Bill on TOU			\$ 111.57			\$ 115.63	\$ 4.06	3.64%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,047	kWh	
Demand	-	kW	
Current Loss Factor	1.0700		
Proposed/Approved Loss Factor	1.0713		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 25.14	1	\$ 25.14	\$ 27.26	1	\$ 27.26	\$ 2.12	8.43%
Distribution Volumetric Rate	\$ 0.0113	2047.33933	\$ 23.13	\$ 0.0122	2047.33933	\$ 24.98	\$ 1.84	7.96%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	2047.33933	\$ -	\$ 0.0019	2047.33933	\$ 3.90	\$ 3.90	
Sub-Total A (excluding pass through)			\$ 48.27			\$ 56.14	\$ 7.86	16.29%
Line Losses on Cost of Power	\$ 0.0822	143	\$ 11.77	\$ 0.0822	146	\$ 11.99	\$ 0.22	1.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0004	2,047	\$ 0.82	\$ 0.0011	2,047	\$ 2.25	\$ 1.43	175.00%
GA Rate Riders	\$ 0	2,047	\$ -	\$ -	2,047	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0016	2,047	\$ 3.28	\$ 0.0028	2,047	\$ 5.73	\$ 2.46	75.00%
Smart Meter Entity Charge (if applicable)	\$ 0.5700	1	\$ 0.57	\$ 0.5700	1	\$ 0.57	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 64.71			\$ 76.69	\$ 11.97	18.50%
RTSR - Network	\$ 0.0056	2,191	\$ 12.27	\$ 0.0058	2,193	\$ 12.72	\$ 0.45	3.70%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0041	2,191	\$ 8.98	\$ 0.0042	2,193	\$ 9.21	\$ 0.23	2.56%
Sub-Total C - Delivery (including Sub-Total B)			\$ 85.96			\$ 98.62	\$ 12.66	14.72%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,191	\$ 7.89	\$ 0.0036	2,193	\$ 7.90	\$ 0.01	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	2,191	\$ 0.66	\$ 0.0003	2,193	\$ 0.66	\$ 0.00	0.12%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,047	\$ 14.33	\$ 0.0070	2,047	\$ 14.33	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,331	\$ 86.50	\$ 0.0650	1,331	\$ 86.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	348	\$ 33.06	\$ 0.0950	348	\$ 33.06	\$ -	0.00%
TOU - On Peak	\$ 0.1320	369	\$ 48.64	\$ 0.1320	369	\$ 48.64	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 277.30			\$ 289.97	\$ 12.67	4.57%
HST	13%		\$ 36.05	13%		\$ 37.70	\$ 1.65	4.57%
8% Rebate	8%		\$ (22.18)	8%		\$ (23.20)	\$ (1.01)	
Total Bill on TOU			\$ 291.16			\$ 304.46	\$ 13.30	4.57%

Customer Class:	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	65,040	kWh
Demand	175	kW
Current Loss Factor	1.0700	
Proposed/Approved Loss Factor	1.0713	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 232.02	1	\$ 232.02	\$ 232.02	1	\$ 232.02	\$ -	0.00%
Distribution Volumetric Rate	\$ 2.1801	175.094945	\$ 381.72	\$ 2.4486	175.0949454	\$ 428.74	\$ 47.01	12.32%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	175.094945	\$ -	\$ 0.0210	175.0949454	\$ 3.68	\$ 3.68	
Sub-Total A (excluding pass through)			\$ 613.74			\$ 664.44	\$ 50.70	8.26%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.1872	175	\$ 32.78	\$ 0.6551	175	\$ 114.70	\$ 81.93	249.95%
GA Rate Riders	-0.0036	65,040	\$ (234.14)	\$ -	65,040	\$ -	\$ 234.14	-100.00%
Low Voltage Service Charge	\$ 0.6184	175	\$ 108.28	\$ 1.0438	175	\$ 182.76	\$ 74.49	68.79%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 520.66			\$ 961.91	\$ 441.25	84.75%
RTSR - Network	\$ 2.3500	175	\$ 411.47	\$ 2.4198	175	\$ 423.69	\$ 12.22	2.97%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6253	175	\$ 284.58	\$ 1.6800	175	\$ 294.16	\$ 9.58	3.37%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,216.71			\$ 1,679.76	\$ 463.05	38.06%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	69,593	\$ 250.53	\$ 0.0036	69,677	\$ 250.84	\$ 0.30	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	69,593	\$ 20.88	\$ 0.0003	69,677	\$ 20.90	\$ 0.03	0.12%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	65,040	\$ 455.28	\$ 0.0070	65,040	\$ 455.28	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0770	69,593	\$ 5,358.64	\$ 0.0770	69,677	\$ 5,365.15	\$ 6.51	0.12%
Total Bill on Average IESO Wholesale Market Price			\$ 7,302.04			\$ 7,771.93	\$ 469.89	6.44%
HST	13%		\$ 949.27	13%		\$ 1,010.35	\$ 61.09	6.44%
Total Bill on Average IESO Wholesale Market Price			\$ 8,251.31			\$ 8,782.28	\$ 530.98	6.44%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	405	kWh
Demand	-	kW
Current Loss Factor	1.0700	
Proposed/Approved Loss Factor	1.0713	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 6.38	1	\$ 6.38	\$ 5.06	1	\$ 5.06	\$ (1.32)	-20.69%
Distribution Volumetric Rate	\$ 0.0239	405.327035	\$ 9.69	\$ 0.0189	405.327035	\$ 7.66	\$ (2.03)	-20.92%
Fixed Rate Riders	\$ -		\$ -	\$ -	0	\$ -	\$ -	
Volumetric Rate Riders	\$ -	405.327035	\$ -	\$ 0.0005	405.327035	\$ (0.19)	\$ (0.19)	
Sub-Total A (excluding pass through)			\$ 16.07			\$ 12.53	\$ (3.54)	-22.00%
Line Losses on Cost of Power	\$ 0.0770	28	\$ 2.18	\$ 0.0770	29	\$ 2.23	\$ 0.04	1.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0003	405	\$ 0.12	\$ 0.0007	405	\$ 0.28	\$ 0.16	133.33%
GA Rate Riders	-0.0036	405	\$ (1.46)	\$ -	405	\$ -	\$ 1.46	-100.00%
Low Voltage Service Charge	\$ 0.0016	405	\$ 0.65	\$ 0.0028	405	\$ 1.13	\$ 0.49	75.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 17.56			\$ 16.18	\$ (1.39)	-7.90%
RTSR - Network	\$ 0.0056	434	\$ 2.43	\$ 0.0058	434	\$ 2.52	\$ 0.09	3.70%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0041	434	\$ 1.78	\$ 0.0042	434	\$ 1.82	\$ 0.05	2.56%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21.77			\$ 20.52	\$ (1.25)	-5.75%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	434	\$ 1.56	\$ 0.0036	434	\$ 1.56	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	434	\$ 0.13	\$ 0.0003	434	\$ 0.13	\$ 0.00	0.12%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	405	\$ 2.84	\$ 0.0070	405	\$ 2.84	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0770	405	\$ 31.21	\$ 0.0770	405	\$ 31.21	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 57.51			\$ 56.26	\$ (1.25)	-2.17%
HST	13%		\$ 7.48	13%		\$ 7.31	\$ (0.16)	-2.17%
Total Bill on Average IESO Wholesale Market Price			\$ 64.98			\$ 63.57	\$ (1.41)	-2.17%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	230	kWh
Demand	0.28	kW
Current Loss Factor	1.0700	
Proposed/Approved Loss Factor	1.0713	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 5.75	1.6	\$ 9.20	\$ 5.73	1.6	\$ 9.17	\$ (0.03)	-0.35%
Distribution Volumetric Rate	\$ 29.7440	0.28144473	\$ 8.37	\$ 29.6690	0.281444733	\$ 8.35	\$ (0.02)	-0.25%
Fixed Rate Riders	\$ -	1.6	\$ -	\$ -	1.6	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0.28144473	\$ -	\$ 0.0462	0.281444733	\$ (0.01)	\$ (0.01)	
Sub-Total A (excluding pass through)			\$ 17.57			\$ 17.51	\$ (0.07)	-0.38%
Line Losses on Cost of Power	\$ 0.0770	16	\$ 1.24	\$ 0.0770	16	\$ 1.26	\$ 0.02	1.86%
Total Deferral/Variance Account Rate Riders	\$ 1.1529	0	\$ 0.32	\$ 0.5837	0	\$ 0.16	\$ (0.16)	-49.37%
GA Rate Riders	-0.0036	230	\$ (0.83)	\$ -	230	\$ -	\$ 0.83	-100.00%
Low Voltage Service Charge	\$ 0.4888	0	\$ 0.14	\$ 0.8245	0	\$ 0.23	\$ 0.09	68.68%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 18.45			\$ 19.17	\$ 0.72	3.91%
RTSR - Network	\$ 1.7835	0	\$ 0.50	\$ 1.8365	0	\$ 0.52	\$ 0.01	2.97%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.2842	0	\$ 0.36	\$ 1.3271	0	\$ 0.37	\$ 0.01	3.34%
Sub-Total C - Delivery (including Sub-Total B)			\$ 19.31			\$ 20.06	\$ 0.75	3.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	246	\$ 0.89	\$ 0.0036	247	\$ 0.89	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	246	\$ 0.07	\$ 0.0003	247	\$ 0.07	\$ 0.00	0.12%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	230	\$ 1.61	\$ 0.0070	230	\$ 1.61	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0770	230	\$ 17.74	\$ 0.0770	230	\$ 17.74	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 39.62			\$ 40.37	\$ 0.75	1.89%
HST	13%		\$ 5.15	13%		\$ 5.25	\$ 0.10	1.89%
Total Bill on Average IESO Wholesale Market Price			\$ 44.77			\$ 45.62	\$ 0.85	1.89%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	16,194	kWh
Demand	50.48	kW
Current Loss Factor	1.0700	
Proposed/Approved Loss Factor	1.0713	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 6.00	563	\$ 3,378.00	\$ 5.72	563	\$ 3,220.36	\$ (157.64)	-4.67%
Distribution Volumetric Rate	\$ 5.0515	50.4831984	\$ 255.02	\$ 4.7811	50.4831984	\$ 241.37	\$ (13.65)	-5.35%
Fixed Rate Riders	\$ -	563	\$ -	\$ -	563	\$ -	\$ -	
Volumetric Rate Riders	\$ -	50.4831984	\$ -	\$ 0.0204	50.4831984	\$ (1.03)	\$ (1.03)	
Sub-Total A (excluding pass through)			\$ 3,633.02			\$ 3,460.70	\$ (172.32)	-4.74%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6833	50	\$ (34.50)	\$ 0.4457	50	\$ 22.50	\$ 57.00	-165.23%
GA Rate Riders	\$ -0.0036	16,194	\$ (58.30)	\$ -	16,194	\$ -	\$ 58.30	-100.00%
Low Voltage Service Charge	\$ 0.4773	50	\$ 24.10	\$ 0.8056	50	\$ 40.67	\$ 16.57	68.78%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 3,564.32			\$ 3,523.87	\$ (40.45)	-1.13%
RTSR - Network	\$ 1.7697	50	\$ 89.34	\$ 1.8223	50	\$ 92.00	\$ 2.66	2.97%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.2544	50	\$ 63.33	\$ 1.2966	50	\$ 65.46	\$ 2.13	3.36%
Sub-Total C - Delivery (including Sub-Total B)			\$ 3,716.98			\$ 3,681.32	\$ (35.67)	-0.96%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	17,328	\$ 62.38	\$ 0.0036	17,349	\$ 62.46	\$ 0.08	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	17,328	\$ 5.20	\$ 0.0003	17,349	\$ 5.20	\$ 0.01	0.12%
Standard Supply Service Charge	\$ 0.0070	16,194	\$ 113.36	\$ 0.0070	16,194	\$ 113.36	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	17,328	\$ 1,334.24	\$ 0.0770	17,349	\$ 1,335.86	\$ 1.62	0.12%
Average IESO Wholesale Market Price								
Total Bill on Average IESO Wholesale Market Price			\$ 5,232.16			\$ 5,198.20	\$ (33.96)	-0.65%
HST	13%		\$ 680.18	13%		\$ 675.77	\$ (4.42)	-0.65%
Total Bill on Average IESO Wholesale Market Price			\$ 5,912.34			\$ 5,873.96	\$ (38.38)	-0.65%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	270	kWh
Demand	-	kW
Current Loss Factor	1.0700	
Proposed/Approved Loss Factor	1.0713	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.06	1	\$ 20.06	\$ 24.72	1	\$ 24.72	\$ 4.66	23.23%
Distribution Volumetric Rate	\$ 0.0082	270	\$ 2.21	\$ 0.0044	270	\$ 1.19	\$ (1.03)	-46.34%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.04	1	\$ 0.04	\$ 0.04	
Volumetric Rate Riders	\$ -	270	\$ -	\$ 0.0001	270	\$ 0.04	\$ 0.04	
Sub-Total A (excluding pass through)			\$ 22.27			\$ 25.98	\$ 3.71	16.65%
Line Losses on Cost of Power	\$ 0.1101	19	\$ 2.08	\$ 0.1101	19	\$ 2.12	\$ 0.04	1.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0003	270	\$ 0.08	\$ 0.0010	270	\$ 0.27	\$ 0.19	233.33%
GA Rate Riders	-0.0036	270	\$ (0.97)	\$ -	270	\$ -	\$ 0.97	-100.00%
Low Voltage Service Charge	\$ 0.0018	270	\$ 0.49	\$ 0.0031	270	\$ 0.84	\$ 0.35	72.22%
Smart Meter Entity Charge (if applicable)	\$ 0.5700	1	\$ 0.57	\$ 0.5700	1	\$ 0.57	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 24.52			\$ 29.78	\$ 5.26	21.45%
RTSR - Network	\$ 0.0062	289	\$ 1.79	\$ 0.0064	289	\$ 1.85	\$ 0.06	3.35%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0045	289	\$ 1.30	\$ 0.0047	289	\$ 1.36	\$ 0.06	4.57%
Sub-Total C - Delivery (including Sub-Total B)			\$ 27.61			\$ 32.99	\$ 5.38	19.48%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	289	\$ 1.04	\$ 0.0036	289	\$ 1.04	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	289	\$ 0.09	\$ 0.0003	289	\$ 0.09	\$ 0.00	0.12%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	270	\$ 29.73	\$ 0.1101	270	\$ 29.73	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 58.46			\$ 63.85	\$ 5.38	9.20%
HST	13%		\$ 7.60	13%		\$ 8.30	\$ 0.70	9.20%
8% Rebate	8%		\$ (4.68)	8%		\$ (5.11)		
Total Bill on Non-RPP Avg. Price			\$ 61.39			\$ 67.04	\$ 5.65	9.20%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0700		
Proposed/Approved Loss Factor	1.0713		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.06	1	\$ 20.06	\$ 24.72	1	\$ 24.72	\$ 4.66	23.23%
Distribution Volumetric Rate	\$ 0.0082	750	\$ 6.15	\$ 0.0044	750	\$ 3.30	\$ (2.85)	-46.34%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.04	1	\$ 0.04	\$ 0.04	
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0001	750	\$ 0.11	\$ 0.11	
Sub-Total A (excluding pass through)			\$ 26.21			\$ 28.17	\$ 1.96	7.46%
Line Losses on Cost of Power	\$ 0.0822	53	\$ 4.31	\$ 0.0822	53	\$ 4.39	\$ 0.08	1.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0003	750	\$ 0.23	\$ 0.0010	750	\$ 0.75	\$ 0.53	233.33%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0018	750	\$ 1.35	\$ 0.0031	750	\$ 2.33	\$ 0.98	72.22%
Smart Meter Entity Charge (if applicable)	\$ 0.5700	1	\$ 0.57	\$ 0.5700	1	\$ 0.57	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 32.67			\$ 36.20	\$ 3.54	10.82%
RTSR - Network	\$ 0.0062	803	\$ 4.98	\$ 0.0064	803	\$ 5.14	\$ 0.17	3.35%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0045	803	\$ 3.61	\$ 0.0047	803	\$ 3.78	\$ 0.17	4.57%
Sub-Total C - Delivery (including Sub-Total B)			\$ 41.26			\$ 45.12	\$ 3.87	9.37%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	803	\$ 2.89	\$ 0.0036	803	\$ 2.89	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	803	\$ 0.24	\$ 0.0003	803	\$ 0.24	\$ 0.00	0.12%
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)			\$ 106.25			\$ 110.13	\$ 3.87	3.64%
HST	13%		\$ 13.81	13%		\$ 14.32	\$ 0.50	3.64%
8% Rebate	8%		\$ (8.50)	8%		\$ (8.81)	\$ (0.31)	
Total Bill on TOU			\$ 111.57			\$ 115.63	\$ 4.06	3.64%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	270	kWh
Demand	-	kW
Current Loss Factor	1.0700	
Proposed/Approved Loss Factor	1.0713	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.06	1	\$ 20.06	\$ 24.72	1	\$ 24.72	\$ 4.66	23.23%
Distribution Volumetric Rate	\$ 0.0082	270	\$ 2.21	\$ 0.0044	270	\$ 1.19	\$ (1.03)	-46.34%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.04	1	\$ 0.04	\$ 0.04	
Volumetric Rate Riders	\$ -	270	\$ -	\$ 0.0001	270	\$ 0.04	\$ 0.04	
Sub-Total A (excluding pass through)			\$ 22.27			\$ 25.98	\$ 3.71	16.65%
Line Losses on Cost of Power	\$ 0.1101	19	\$ 2.08	\$ 0.1101	19	\$ 2.12	\$ 0.04	1.86%
Total Deferral/Variance Account Rate Riders	\$ 0.0003	270	\$ 0.08	\$ 0.0010	270	\$ 0.27	\$ 0.19	233.33%
GA Rate Riders	-0.0036	270	\$ (0.97)	\$ -	270	\$ -	\$ 0.97	-100.00%
Low Voltage Service Charge	\$ 0.0018	270	\$ 0.49	\$ 0.0031	270	\$ 0.84	\$ 0.35	72.22%
Smart Meter Entity Charge (if applicable)	\$ 0.5700	1	\$ 0.57	\$ 0.5700	1	\$ 0.57	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 24.52			\$ 29.78	\$ 5.26	21.45%
RTSR - Network	\$ 0.0062	289	\$ 1.79	\$ 0.0064	289	\$ 1.85	\$ 0.06	3.35%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0045	289	\$ 1.30	\$ 0.0047	289	\$ 1.36	\$ 0.06	4.57%
Sub-Total C - Delivery (including Sub-Total B)			\$ 27.61			\$ 32.99	\$ 5.38	19.48%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	289	\$ 1.04	\$ 0.0036	289	\$ 1.04	\$ 0.00	0.12%
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	289	\$ 0.09	\$ 0.0003	289	\$ 0.09	\$ 0.00	0.12%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	270	\$ 29.73	\$ 0.1101	270	\$ 29.73	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 58.46			\$ 63.85	\$ 5.38	9.20%
HST	13%		\$ 7.60	13%		\$ 8.30	\$ 0.70	9.20%
8% Rebate	8%		\$ (4.68)	8%		\$ (5.11)		
Total Bill on Non-RPP Avg. Price			\$ 61.39			\$ 67.04	\$ 5.65	9.20%

D. Tariff Sheet

Westario Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to customers residing in residential dwelling units taking energy at 600 volts or less, with energy generally supplied as single phase, 3-wire, 60 Hertz, having a nominal voltage of 120/240 volts. 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	\$	24.72
Rate Rider for Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0044
Low Voltage Service Rate	\$/kWh	0.0031
Rate Rider for Group 1 Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until May 31, 2020	\$/kWh	0.0010
Rate Rider for Group 2 Accounts - effective until May 31, 2020	\$	0.04
Rate Rider for Accounts 1568 LRAMVA - effective until May 31, 2020	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
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

Westario Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, taking energy at 600 volts or less, requiring a connection with a connected load of less than 50 kW, and including Town Houses and Condominiums that require centralized bulk metering, whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. 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	\$	27.26
Rate Rider for Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0122
Low Voltage Service Rate	\$/kWh	0.0028
Rate Rider for Group 1 Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until May 31, 2020	\$/kWh	0.0011
Rate Rider for Group 2 Accounts - effective until May 31, 2020	\$/kWh	0.0001
Rate Rider for Accounts 1568 LRAMVA - effective until May 31, 2020	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042

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

Westario Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, requiring a connection with a connected load greater than 50 kW but less than 5,000 kW, whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. 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	\$	232.02
Distribution Volumetric Rate	\$/kW	2.4486
Low Voltage Service Rate	\$/kW	1.0438
Rate Rider for Group 1 Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until May 31, 2020	\$/kW	0.6551
Rate Rider for Group 1 Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP effective until May 31, 2020	\$/kW	-0.2562
Rate Rider for Group 2 Accounts - effective until May 31, 2020	\$/kW	0.0261
Rate Rider for Accounts 1568 LRAMVA - effective until May 31, 2020	\$/kW	(0.0051)
Retail Transmission Rate - Network Service Rate	\$/kW	2.4198
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6800

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

Westario Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 600 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. 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)	\$	5.06
Distribution Volumetric Rate	\$/kWh	0.0189
Low Voltage Service Rate	\$/kWh	0.0028
Rate Rider for Group 1 Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until May 31, 2020	\$/kWh	0.0007
Rate Rider for Group 2 Accounts - effective until May 31, 2020	\$/kWh	0.0001
Rate Rider for Accounts 1568 LRAMVA - effective until May 31, 2020	\$/kWh	(0.0005)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042

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

Westario Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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)	\$	5.73
Distribution Volumetric Rate	\$/kW	29.6690
Low Voltage Service Rate	\$/kW	0.8245
Rate Rider for Group 1 Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until May 31, 2020	\$/kW	0.5837
Rate Rider for Group 2 Accounts - effective until May 31, 2020	\$/kW	0.0566
Rate Rider for Accounts 1568 LRAMVA - effective until May 31, 2020	\$/kW	(0.1029)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8365
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3271

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

Westario Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved 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, 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)	\$	5.72
Distribution Volumetric Rate	\$/kW	4.7811
Low Voltage Service Rate	\$/kW	0.8056
Rate Rider for Group 1 Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until May 31, 2020	\$/kW	0.4457
Rate Rider for Group 2 Accounts - effective until May 31, 2020	\$/kW	0.0227
Rate Rider for Accounts 1568 LRAMVA - effective until May 31, 2020	\$/kW	(0.0430)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8223
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2966

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

Westario Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

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

Westario Power Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

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
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

Special meter reads	\$	30.00
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	22.35

Westario Power Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date June 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0084

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	1.0713
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0607

E. Cost of Power Calculations

Power Supply Expense

Determination of Commodity

		Last Actual kWh's	non-RPP			RPP	non-RPP	RPP
Customer Class Name		Last Actual kWh's	non GA mod	GA mod	Total		%	%
Residential		191,664,786	185,962	5,039,032	5,224,994	186,439,792	2.73%	97.27%
General Service < 50 kW		67,306,103	305,486	18,493,466	18,798,952	48,507,151	27.93%	72.07%
General Service > 50 to 4999 kW		170,464,502	154,195,988	18,288,126	172,484,114	-2,019,612	101.18%	-1.18%
Unmetered Scattered Load		264,389	-	59,398	59,398	204,991	22.47%	77.53%
Sentinel Lighting		13,802	-	2,003	2,003	11,799	14.51%	85.49%
Street Lighting		2,196,082	2,014,574	936,411	2,950,985	-754,903	134.37%	-34.37%
TOTAL		431,909,664	156,702,010	42,818,436	199,520,446	232,389,218		
%		100.00%	36.28%	9.91%		53.81%		

Forecast Price

GA modifier

\$32.90

HOEP (\$/MWh)				\$24.83	\$24.83			Note: Table ES-1 from current RPP report - Load Weighted price for RPP Consumers
Global Adjustment (\$/MWh)				\$87.67	\$54.77			Note: Table ES-1 from current RPP report - Impact of Global Adjustment
Adjustments					\$2.40			
TOTAL (\$/MWh)				\$112.50	\$82.00	\$82.00		Note: Table ES-1 from current RPP report - Average Supply Cost for RPP Consumers (\$ / MWh)
\$/kWh				\$0.11250	\$0.08200	\$0.08200		
%				36.28%	9.91%	53.81%		
WEIGHTED AVERAGE PRICE		\$0.0931		\$0.0408	\$0.0081	\$0.0441		

Electricity Projections

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

				2013	2014	2015	2016	2017			2018		
Customer		Revenue	Expense										
Class Name		USA #	USA #					Volume	rate (\$/kWh):	Amount	Volume	rate (\$/kWh):	Amount
Residential	kWh	4006	4705	208,838,038	207,075,874	202,183,179	191,808,589	205,081,321	0.0980	\$20,097,969	203,722,715	\$0.0931	\$18,959,611
General Service < 50 kW	kWh	4010	4705	70,097,154	69,905,512	72,350,209	71,085,253	72,017,531	0.0980	\$7,057,718	70,402,626	\$0.0931	\$6,552,074
General Service > 50 to 4999 kW	kWh	4035	4705	183,216,733	182,715,830	182,773,674	189,240,640	182,397,017	0.0980	\$17,874,908	181,228,849	\$0.0931	\$16,866,202
Unmetered Scattered Load	kWh	4010	4705	309,576	308,729	306,327	311,190	282,897	0.0980	\$27,724	277,658	\$0.0931	\$25,840
Sentinel Lighting	kWh	4025	4705	18,252	18,202	17,653	16,318	14,768	0.0980	\$1,447	14,576	\$0.0931	\$1,357
Street Lighting	kWh	4025	4705	5,289,903	5,275,441	5,304,264	3,826,405	2,349,808	0.0980	\$230,281	2,349,808	\$0.0931	\$218,687
	kWh	4025	4705					0	0	\$0	0	\$0.0931	\$0
	kWh	4025	4705					0	0	\$0	0	\$0.0931	\$0
	kWh	4025	4705					0	0	\$0	0	\$0.0931	\$0
TOTAL								\$462,143,341		\$45,290,047	\$457,996,231		\$42,623,770

Transmission - Network

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

				2013	2014	2015	2016	2017			2018		
Customer		Revenue	Expense										
Class Name		USA #	USA #					Volume	Rate	Amount	Volume	Rate	Amount
Residential	kWh	4066	4714	208,838,038	207,075,874	202,183,179	191,808,589	205,081,321	0.0062	\$1,271,504	203,722,715	0.0064	\$1,300,620
General Service < 50 kW	kWh	4066	4714	70,097,154	69,905,512	72,350,209	71,085,253	72,017,531	0.0056	\$403,298	70,402,626	0.0058	\$405,972
General Service > 50 to 4999 kW	kW	4066	4714	183,216,733	182,715,830	182,773,674	189,240,640	458,338	2.3500	\$1,077,095	458,172	2.4198	\$1,108,704
Unmetered Scattered Load	kWh	4066	4714	309,576	308,729	306,327	311,190	282,897	0.0056	\$1,584	277,658	0.0058	\$1,601
Sentinel Lighting	kW	4066	4714	18,252	18,202	17,653	16,318	17	1.7835	\$30	17	1.8365	\$31
Street Lighting	kW	4066	4714	5,289,903	5,275,441	5,304,264	3,826,405	6,846	1.7697	\$12,115	6,846	1.8223	\$12,475
	0	4066	4714					1	0.0000	\$0	1	0.0000	\$0
	0	4066	4714					1	0.0000	\$0	1	0.0000	\$0
	0	4066	4714					1	0.0000	\$0	1	0.0000	\$0
TOTAL								\$277,846,952		\$2,765,628	\$274,868,036		\$2,829,404

Transmission - Connection

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

				2013	2014	2015	2016	2017			2018		
Customer		Revenue	Expense										
Class Name		USA #	USA #					Volume	Rate	Amount	Volume	Rate	Amount
Residential	kWh	4068	4716	208,838,038	207,075,874	202,183,179	191,808,589	205,081,321	0.0045	\$922,866	203,722,715	0.0047	\$947,596
General Service < 50 kW	kWh	4068	4716	70,097,154	69,905,512	72,350,209	71,085,253	72,017,531	0.0041	\$295,272	70,402,626	0.0042	\$298,362
General Service > 50 to 4999 kW	kW	4068	4716	183,216,733	182,715,830	182,773,674	189,240,640	458,338	1.6253	\$744,938	458,172	1.6800	\$769,721
Unmetered Scattered Load	kWh	4068	4716	309,576	308,729	306,327	311,190	282,897	0.0041	\$1,160	277,658	0.0042	\$1,177
Sentinel Lighting	kW	4068	4716	18,252	18,202	17,653	16,318	17	1.2842	\$22	17	1.3271	\$23
Street Lighting	kW	4068	4716	5,289,903	5,275,441	5,304,264	3,826,405	6,846	1.2544	\$8,588	6,846	1.2966	\$8,877
	0	4068	4716					1	0.0000	\$0	1	0.0000	\$0
	0	4068	4716					1	0.0000	\$0	1	0.0000	\$0
	0	4068	4716					1	0.0000	\$0	1	0.0000	\$0
TOTAL								\$277,846,952		\$1,972,845	\$274,868,036		\$2,025,756

Wholesale Market Service

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

				2013	2014	2015	2016	2017			2018		
Customer		Revenue	Expense						rate (\$/kWh):	0.0052		rate (\$/kWh):	0.0052
Class Name		USA #	USA #					Volume		Amount	Volume		Amount
Residential	kWh	4062	4708	208,838,038	207,075,874	202,183,179	191,808,589	205,081,321	0.00360	\$738,293	203,722,715	0.0036	\$733,402
General Service < 50 kW	kWh	4062	4708	70,097,154	69,905,512	72,350,209	71,085,253	72,017,531	0.00360	\$259,263	70,402,626	0.0036	\$253,449
General Service > 50 to 4999 kW	kWh	4062	4708	183,216,733	182,715,830	182,773,674	189,240,640	182,397,017	0.00360	\$656,629	181,228,849	0.0036	\$652,424
Unmetered Scattered Load	kWh	4062	4708	309,576	308,729	306,327	311,190	282,897	0.00360	\$1,018	277,658	0.0036	\$1,000
Sentinel Lighting	kWh	4062	4708	18,252	18,202	17,653	16,318	14,768	0.00360	\$53	14,576	0.0036	\$52
Street Lighting	kWh	4062	4708	5,289,903	5,275,441	5,304,264	3,826,405	2,349,808	0.00360	\$8,459	2,349,808	0.0036	\$8,459
	0	4062	4708					1	0.00000	\$0	1	0.0044	\$0
	0	4062	4708					1	0.00000	\$0	1	0.0044	\$0
	0	4062	4708					1	0.00000	\$0	1	0.0044	\$0
TOTAL								\$462,143,344		\$1,663,716	\$457,996,234		\$1,648,786

Rural Rate Protection

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

				2013	2014	2015	2016	2017			2018		
Customer		Revenue	Expense						rate (\$/kWh):			rate (\$/kWh):	
Class Name		USA #	USA #					Volume		Amount	Volume		Amount
Residential	kWh	4062	4730	208,838,038	207,075,874	202,183,179	191,808,589	205,081,321	0.00130	\$266,606	203,722,715	0.0003	\$61,117
General Service < 50 kW	kWh	4062	4730	70,097,154	69,905,512	72,350,209	71,085,253	72,017,531	0.00130	\$93,623	70,402,626	0.0003	\$21,121
General Service > 50 to 4999 kW	kWh	4062	4730	183,216,733	182,715,830	182,773,674	189,240,640	182,397,017	0.00130	\$237,116	181,228,849	0.0003	\$54,369
Unmetered Scattered Load	kWh	4062	4730	309,576	308,729	306,327	311,190	282,897	0.00130	\$368	277,658	0.0003	\$83
Sentinel Lighting	kWh	4062	4730	18,252	18,202	17,653	16,318	14,768	0.00130	\$19	14,576	0.0003	\$4
Street Lighting	kWh	4062	4730	5,289,903	5,275,441	5,304,264	3,826,405	2,349,808	0.00130	\$3,055	2,349,808	0.0003	\$705
	0	4062	4730					1	0.00000	\$0	1	0.0003	\$0
	0	4062	4730					1	0.00000	\$0	1	0.0003	\$0
	0	4062	4730					1	0.00000	\$0	1	0.0003	\$0
TOTAL								\$462,143,344		\$600,786	\$457,996,234		\$137,399

Smart Meter Entity Charge

(per customer)

				2013	2014	2015	2016	2017			2018		
Customer		Revenue	Expense						rate (\$/kWh):			rate (\$/kWh):	
Class Name		USA #	USA #					Volume		Amount	Volume		Amount
Residential	kWh			208,838,038	207,075,874	202,183,179	191,808,589	20,535	0.79000	\$194,669	20,749	0.5700	\$141,924
General Service < 50 kW	kWh			70,097,154	69,905,512	72,350,209	71,085,253	2,579	0.79000	\$24,451	2,593	0.5700	\$17,736
General Service > 50 to 4999 kW	kW			183,216,733	182,715,830	182,773,674	189,240,640	199	0.79000	\$157	193	0.5700	\$1,323
TOTAL								23,312		\$219,277	\$23,536		\$160,984

Low Voltage Charges - Historical and Proposed LV Charges

				2013	2014	2015	2016	2017
4075-Billed - LV				\$644,641	\$745,456	\$720,110	\$711,571	\$691,460
4750-Charges - LV				\$1,019,951	\$1,023,217	\$1,309,755	\$1,207,507	\$1,258,631

Low Voltage Charges - Allocation of LV Charges based on Transmission Connection Revenues

ALLOCATION BASED ON TRANSMISSION-CONNECTION REVENUE					
Customer Class Name		RTSR Rate	Uplifted Volumes	Revenue	% Alloc
Residential	kWh	\$0.0047	203,722,715	\$947,596	46.78%
General Service < 50 kW	kWh	\$0.0042	70,402,626	\$298,362	14.73%
General Service > 50 to 4999 kW	kW	\$1.6800	458,172	\$769,721	38.00%
Unmetered Scattered Load	kWh	\$0.0042	277,658	\$1,177	0.06%
Sentinel Lighting	kW	\$1.3271	17	\$23	0.00%
Street Lighting	kW	\$1.2966	6,846	\$8,877	0.44%
	0	\$0.0000	1	\$0	0.00%
	0	\$0.0000	1	\$0	0.00%
	0	\$0.0000	1	\$0	0.00%
TOTAL			274,868,036	\$2,025,756	100.00%

Low Voltage Charges Rate Rider Calculations

(volumes are not loss adjusted)



PROPOSED LOW VOLTAGE CHARGES & RATES					
Customer Class Name	% Allocation	Charges	Non-Uplifted Volumes	Rate	per
Residential	46.78%	588,755	190,395,061	\$0.0031	kWh
General Service < 50 kW	14.73%	185,377	65,796,846	\$0.0028	kWh
General Service > 50 to 4999 kW	38.00%	478,239	458,172	\$1.0438	kW
Unmetered Scattered Load	0.06%	731	259,493	\$0.0028	kWh
Sentinel Lighting	0.00%	14	17	\$0.8245	kW
Street Lighting	0.44%	5,515	6,846	\$0.8056	kW
	0.00%	0	1	\$0.0000	0
	0.00%	0	1	\$0.0000	0
	0.00%	0	1	\$0.0000	0
TOTAL	100.00%	1,258,631	256,916,438		



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	Amount	Volume	Rate	Amount
Residential	kWh	4075	4750	191,664,786	\$0.0018	\$344,997	190,395,061	\$0.0031	\$590,225
General Service < 50 kW	kWh	4075	4750	67,306,103	\$0.0016	\$107,690	65,796,846	\$0.0028	\$184,231
General Service > 50 to 4999 kW	kW	4075	4750	458,338	\$0.6184	\$283,437	458,172	\$1.0438	\$478,240
Unmetered Scattered Load	kWh	4075	4750	264,389	\$0.0016	\$423	259,493	\$0.0028	\$727
Sentinel Lighting	kW	4075	4750	17	\$0.4888	\$8	17	\$0.8245	\$14
Street Lighting	kW	4075	4750	6,846	\$0.4773	\$3,268	6,846	\$0.8056	\$5,515
	0	4075	4750	1	\$0.0000	\$0	1	\$0.0000	\$0
	0	4075	4750	1	\$0.0000	\$0	1	\$0.0000	\$0
	0	4075	4750	1	\$0.0000	\$0	1	\$0.0000	\$0

TOTAL		0	0	259,700,483		\$739,822	256,916,438		\$1,258,951
Projected Power Supply Expense						\$53,252,121			\$50,685,050