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1. LIST OF APPENDICES

- A. January 1, 2017 Approved Tariff Sheet
- B. 2018 IRM Rate Generator Model, Version 1.0
- C. STEI IESO Settlement Process
- D. January 1, 2018 Proposed Tariff Sheet
- E. STEI Detailed Bill Impacts
- F. Certificate of Evidence
- G. Global Adjustment Continuity Schedule

2. LEGAL APPLICATION

ONTARIO ENERGY BOARD

IN THE MATTER OF the Ontario Energy Board Act,
1988, S.O. 1988, C 15 (Sched. B), as amended;

AND IN THE MATTER OF an application by
St. Thomas Energy Inc. for an Order or
Orders pursuant to the Ontario Energy Board Act, 1988
For 2017 electricity distribution rates and related matters.

1. St. Thomas Energy Inc. ("STEI") distributes electricity to most residents of the City of St. Thomas as of December 31, 1999, pursuant to a distribution license (ED-2002-0523) issued by the Ontario Energy Board ("Board") and charges Board-authorized rates for the distribution service it provides.
2. Pursuant to section 78 of the Ontario Energy Board Act, 1988, STEI seeks an Order or Orders of the Board establishing rates and specific service charges effective January 1, 2018.
3. STEI's rate application utilizes the Board's 2018 IRM Rate Generator Model, Version 1.0.
4. STEI applies for Board approval for the following matters:
 - 2018 distribution rates based on 2017 rates adjusted by the price cap adjustment;
 - Revenue-to-cost ratio adjustment model, no adjustment required for this application;
 - The disposition of certain deferral and variance account principal balances as at December 31, 2015 and December 31, 2016, along with carrying charges to December 31, 2016.

- 1 • An adjustment to Retail Transmission Service Rates in accordance with Board
2 Guidelines G-2008-0001 Electricity Distribution Retail Transmission Service Rates
3 revised on July 14, 2016.
4
- 5 5. In the event that the Board is unable to provide a Decision and Order in this Application for
6 implementation of rates effective January 1, 2018, STEI requests that the Board issue an
7 Interim Rate Order declaring the current Distribution Rates and Specific Charges as interim
8 until the implementation date of the approved 2017 distribution rates.
9
- 10 6. In the event that the effective date does not coincide with the Board's decided
11 implementation date for 2018 distribution rates and charges, STEI requests permission to
12 recover the incremental revenue from the effective date to the implementation date.
13
- 14 7. All of STEI's rate classes are being affected by the 2018 Rate Application, as the annual
15 mechanism adjustment has been applied uniformly across customer rate classes as well as
16 changes attributed to tax changes and the disposition of deferral and variance accounts. In
17 addition to these adjustments, the residential class is being impacted by the OEB's new rate
18 design policy for residential customers.
19
- 20 8. The Smart Meter Entity Charge is scheduled to expire in October, 2018 in accordance to
21 guidance issued by the Board, per EB-2012-0100 and EB-2012-0211. STEI recognizes that this
22 charge may be extended or updated in accordance with any Board orders issued prior to the
23 finalization of this Application.
24
- 25 9. As per the Board's Filing Requirements for Chapter 3 Incentive Rate-Setting Applications
26 dated July 20, 2017 STEI's Certificate of Evidence is attached as per Appendix F.
27
28
29
30
31
32

3. PREPARATION OF APPLIATION

STEI submits herein a complete application (the "Application") for proposed distribution and transmission rates effective January 1, 2018.

The Application is prepared in accordance with Board guidelines and directions, including:

- Chapter 3 of the Board's Filing Requirements for Electricity Rate Applications, dated July 20, 2017 (the "Filing Requirements");
- Letter from the Board to Licensed Electricity Distributors re: Updated Filing Requirements, Process for 2018 Incentive Regulation Mechanism (IRM) Distribution Rate Applications, dated July 20, 2017.

The Application is supported by written evidence that may be amended from time to time, prior to the Board's final decision on this Application.

3.1 Summary of Bill Impacts

STEI has determined, for this Application, the following monthly bill impacts as calculated by the Board's 2018 IRM Rate Generator.

Summary of Monthly Impacts

Customer Class	RPP / Non RPP	kWh	kW	Increase \$	Increase %
RESIDENTIAL	RPP	323	-	\$ (0.35)	-0.6%
RESIDENTIAL	Non-RPP Retailer	323	-	\$ 1.81	2.4%
RESIDENTIAL	RPP	750		\$ (5.31)	-4.7%
RESIDENTIAL	Non-RPP Retailer	750	-	\$ (0.62)	-0.4%
GENERAL SERVICE LESS THAN 50 Kw	RPP	2,000	-	\$ (19.22)	-6.4%
GENERAL SERVICE 50 TO 4,999 Kw	Non-RPP Other	43,800	100	\$ 11.40	0.2%
SENTINEL LIGHTING	RPP	730	1	\$ (2.98)	-3.1%
STREET LIGHTING	Non-RPP Other	730	1	\$ 2.06	1.8%

Based on this analysis, STEI notes that all RPP customers proposed bill impacts have resulted in a reduction of rates (i.e favorable to customers), and that no customer group exceeds the 10% threshold. The bill impact analysis for Non-RPP customers may result in a modest increase in rates which is mainly attributed to inflationary increases. Accordingly, STEI has not proposed any mitigation plans in this Application.

STEI confirms the accuracy of the billing determinants for the pre-populated 2018 IRM Rate Generator Model.

A pdf copy of STEI's 2017 tariff sheet is attached to this Manager's summary as Appendix A.

3.2 Statement of Publication

STEI intends to publish the Notice of Application in the St. Thomas Times-Journal, the local paid community newspaper with a 21,415 extended circulation. Additionally this application will be posted on STEI's website at www.sttenergy.com.

3.3 Contact Information

Following is the name and address of the Primary Contact for this Application

Lisa Barker, CPA, CA	Telephone	(519) 631-5550 Ext. 5248
Manager of Finance and Regulatory	Fax	(519) 631-5193
	Email	lbarker@sttenergy.com
Address	135 Edward Street	
	St. Thomas, ON	
	N5P 4A8	

4. Manager's Summary

STEI is applying for distribution rates pursuant to a Fourth Generation Incentive Rate-setting ("4th Generation") Application to set distribution rates and other charges to be effective January 1, 2018.

STEI has utilized the Board's Rate Generator Model (version 1.0 issued July 20, 2017) for the development of its proposed rates.

The current 2017 rates (as approved in EB-2016-0104) were pre-populated in the Rate Generator Model by Board Staff. STEI has reviewed these imputes and confirms them to be accurate.

This Manager's Summary will address the following topics:

- Annual Adjustment Mechanism;
- Revenue to Cost Ratio Adjustment;
- Rate Design for Residential Electricity Customers;
- Retail Transmission Service Rates;
- Review and Disposition of Group 1 Deferral and Variance Account Balances;
- LRAM Variance Accounts;
- Tax Changes;
- Z Factor Claims;
- Incremental Capital Module;
- Schedule of Proposed Rates and Charges;
- Customer Impacts; and
- Conclusion.

4.1 Annual Adjustment Mechanism

Under the IRM4 plan, STEI's electricity distribution rates for 2018 have been adjusted for three factors: a price escalator, a productivity factor and a stretch factor. For the purposes of preparing the 2018 rate application, the Board expects STEI to use a proxy for the price cap adjustment. The price cap index is 1.60%, as calculated using the default price escalator and STEI's Group III

Stretch Factor Value of 0.30%, as per the Board's 2016 Benchmarking Update. The price cap index components are as follows:

Price Cap Index	
Price Escalator (GDP-IPI)	1.90%
Less: Productivity Factor	0.00%
Less: Stretch Factor	0.30%
Price Cap Index	1.60%

STEI understands the final price cap Index will be based upon actual GDP-IPI data published by the Board, the productivity factor will remain fixed and the stretch factor may be adjusted when the Board has completed the 2017 Benchmarking Update.

STEI confirms the price cap index has been applied to distribution rates (fixed and variable) uniformly across customer classes and that the index adjustment has not been applied to the following components of distribution rates:

- Rate Adders;
- Rate Riders;
- Low Voltage Service Charges;
- Retail Transmission Rates;
- Wholesale Market Service Rates;
- Rural Rate Protection Charge;
- Standard Supply Service – Administrative Charge;
- MicroFIT Service Charge;
- Specific Service Charges;
- Transformation and Primary Metering Allowances; and
- Smart Metering Entity Charges.

4.2 Revenue to Cost Ratio

No further revenue to cost ratio adjustments required.

4.3 Residential Rate Design Transition

The OEB released Board Policy, EB-2014-0210, "A New Distribution Rate Design for Residential Electricity Customers". The report required that electricity distributor's transition to a fully fixed monthly distribution service charge for residential customers over a four year period beginning in 2016.

STEI is proposing residential rate changes consistent with the new policy. STEI has followed the approach as per tab "16.Rev2Cost_GDPIPI" of the 2018 IRM Rate Generator model as provided below.

		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates ¹
<u>Rate Design Transition</u>							
Current Residential Fixed Rate (inclu	20.4700	3,714,077	78.2%	10.9%	2.86	89.1%	23.33
Current Residential Variable Rate (in	0.0086	1,037,194	21.8%			10.9%	0.0043
		4,751,270					

The Rate Design Transition, increases the monthly fixed charge by \$2.86 and decreases the variable charge by \$0.0043 per kWh (before applying the 2017 price cap index). The fixed/variable revenue split changes from 78%/22% to 89.1%/10.9%. The \$2.86 incremental monthly increase is less than the \$4.00 per month per year referenced on page 7 on the OEB Chapter 3 Incentive Rate-Setting Applications issued July 20, 2017 and therefore an extension of the four year transitioning period is not required.

STEI has evaluated the total bill impact for a residential customer with consumption at the 10th percentile of 323 kWh per month. The 323 kWh per month was determined by the following residential customer query:

1. 2016 billed usage;
2. Usage data based on general ledger transactions for the 2016 fiscal year;

3. Disconnect flag was set to “no”;
4. Excluded accounts with inactive dates;
5. Zero usage eliminated;
6. Eliminated accounts without 12 months of consumption data.

The data query returned 14,635 customers and 10th percentile consumption, using the Excel percentile formula function, of 322.96 kWh per month.

STEI is not proposing a rate mitigation plan as the rate increase does not meet the threshold.

4.4 Retail Transmission Service Rates (“RTSR”)

STEI is applying for an adjustment to the RTSR rates based upon the results of the 2018 IRM Rate Generator and per OEB’s Guideline G-2008-001: Electricity Distribution Retail Transmission Service Rates (RTSR), Revision 4.0, issued June 28, 2012.

The rate model reflects the most recent uniform transmission rates (“UTRs”) approved by OEB-2015-0311 issued on January 14, 2016. STEI acknowledges that OEB staff will adjust STEI’s 2018 RTSR section when the 2018 UTRs have been determined.

The proposed rates are based upon 2016 RRR filing, loss adjusted consumption.

RTSR – Network

RETAIL TRANSMISSION SERVICE RATE - NETWORK

Rate Class	Unit	Current RTSR- Network	Proposed Adjustment	Proposed RTSR- Network
Residential	kWh	0.0071	-	0.0071
General Service Less Than 50 kW	kWh	0.0071	-	0.0071
General Service 50 to 4,999 kW	kW	2.8458	(0.0156)	2.8302
Sentinel Lighting	kW	1.7887	(0.0098)	1.7789
Street Lighting	kW	2.1944	(0.0120)	2.1824

RTSR – Connection

RETAIL TRANSMISSION SERVICE RATE - CONNECTION

Rate Class	Unit	Current RTSR- Connection	Proposed Adjustment	Proposed RTSR- Connection
Residential	kWh	0.0059	(0.0001)	0.0058
General Service Less Than 50 kW	kWh	0.0055	(0.0001)	0.0054
General Service 50 to 4,999 kW	kW	2.2452	(0.0206)	2.2246
Sentinel Lighting	kW	1.4103	(0.0130)	1.3973
Street Lighting	kW	1.7311	(0.0159)	1.7152

4.5 Deferral and Variance Account Disposition

STEI last disposed of the Group One Account balances in its 2016 IRM as per EB-2015-0102. STEI last Cost of Service Application was in 2014 (EB-2014-0113) for audited balances as of December 31, 2013. Accordingly, STEI has input the historical details of the Group One accounts into the detailed continuity schedule shown in the Rate Generator Model as Tab “3. Continuity Schedule”, starting in 2013.

STEI confirms that no adjustments have been made to any deferral and variance account balances previously approved by the OEB on a final basis.

Chapter 3 of the Board’s Filing Requirement for Electricity Distribution Rate Applications, Report of the Board on Electricity Distributors’ Deferral and Variance Account Report (the “EDDVAR Report”) provides that under the Price Cap IR , the distributors’ Group 1 audited balances be reviewed and disposed if the present disposition threshold of \$0.0010 per kWh (debit or credit) is exceeded. By way of a Board letter dated July 25, 2014, entitled “Process for 2015 Incentive Regulation Mechanism Distribution Rate Applications”, this EDDVAR guidance was updated such that distributors may now elect to dispose of Group One Account balances below the pre-set disposition threshold.

STEI is requesting the disposition of a refund to customers of \$686,182, over a one year period based upon Tab "3. Continuity Schedule "of the 2018 IRM Rate Generator. The net refund of \$686,182 consist of a debit balance of \$778,218 in Account 1598, RSVA Global Adjustment and a credit balance (refund) for the Total Group One Account balances excluding Account 1598, RSVA Global Adjustment, of \$1,464,400. The 1598 account records the net difference between the amounts billed to Non-RPP customers and the Global Adjustment charged on the settlement invoice from the IESO for Non-RPP customers.

The total refund of \$686,182 results in a net deferral rate of \$0.0024 per kWh which is greater than the threshold amount of \$0.0010 per kWh. Accordingly, STEI has proposed disposition of the December 31, 2016 Group One Account balances herein.

The threshold verification per Tab "4. Billing Det. For Def-Var" of the IRM Rate Generator Model is provided below.

Threshold Test

Total Claim (including Account 1568)	(\$686,182)
Total Claim for Threshold Test (All Group 1 Accounts)	(\$686,182)
Threshold Test (Total claim per kWh) ²	(\$0.0024)

The following table below summarizes the Group One Account balances considered for disposition in the Application.

Account Descriptions	Account Number	Principal Balance	Total Interest	Total Claim
Group 1 Accounts				
LV Variance Account	1,550	-	-	-
Smart Metering Entity Charge Variance Account	1,551	(12,945)	(120)	(13,065)
RSVA - Wholesale Market Service Charge ⁵	1,580	(841,929)	(10,672)	(852,601)
Variance WMS – Sub-account CBR Class A ⁵	1,580	-	-	-
Variance WMS – Sub-account CBR Class B ⁵	1,580	62,251	948	63,199
RSVA - Retail Transmission Network Charge	1,584	(133,755)	(1,591)	(135,346)
RSVA - Retail Transmission Connection Charge	1,586	(5,152)	(462)	(5,614)
RSVA - Power ⁴	1,588	(713,618)	(26,756)	(740,374)
RSVA - Global Adjustment ⁴	1,589	750,849	27,369	778,218
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1,595	-	-	-
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1,595	(38)	(67)	(105)
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1,595	-	-	-
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1,595	39	(6)	33
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1,595	-	-	-
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1,595	190,382	4,139	194,521
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1,595	8,443	3,591	12,034
Disposition and Recovery/Refund of Regulatory Balances (2016) ³ <i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1,595	9,990	2,928	12,918
RSVA - Global Adjustment	1,589	750,849	27,369	778,218
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(1,436,332)	(28,069)	(1,464,400)
Total Group 1 Balance		(685,483)	(700)	(686,182)
LRAM Variance Account (only input amounts if applying for disposition of this account)	1,568	-	-	-
Total including Account 1568		(685,483)	(700)	(686,182)

Based upon the results shown in the Rate Generator Model as Tab “6.1 GA” and Tab “7 Calculation of Def-Var RR” STEI is proposing rate riders for the Deferral and Variance Accounts and Global Adjustment as provided in the following table.

Rate Class	Unit	Deferral / Variance Accounts (\$/unit)	Account 1568 Rate Rider (\$/unit)	Global Adjustment- non RPP Customers (\$/kWh)
RESIDENTIAL	kWh	(0.0054)	-	\$0.0060
GENERAL SERVICE LESS THAN 50 kW	kWh	(0.0054)	-	\$0.0060
GENERAL SERVICE 50 TO 4,999 KW	kW	0.1339	-	\$0.0060
SENTINEL LIGHTING	kW	(2.1438)	-	\$0.0060
STREET LIGHTING	kW	(1.8286)	-	\$0.0060

Global Adjustment

STEI is proposing an Account 1589 ("Global Adjustment") rate rider charge to non-RPP customers, as shown in the table above.

STEI's settlement process with the IESO is as follows:

STEI purchases energy from two sources, the IESO and retail embedded generators, at the spot market price (Hourly Ontario Energy Price ("HOEP")). This energy is then sold to the retail customers using RPP, weighted-average and spot market prices. Previously, STEI billed customers directly for Global Adjustment using the first estimate for all rate classes. Effective July 1, 2016 STEI uses the actual GA rate when billing GS > 50 interval HOEP customers.

STEI sells a portion of the electricity purchased to the low-volume and designated customers on the Regulated Price Plan "RPP" at fixed TOU and two-tiered prices. These prices are a blend of HOEP and Global Adjustment values. To ensure STEI remains whole, it submits to the IESO the difference between electricity purchased at spot plus Global Adjustment and electricity sold at the TOU and tiered prices. The 2nd estimate of the Global Adjustment is used in the initial Settlement submissions. The Settlement differences are then submitted to the IESO through the Settlement submission portal resulting in either a payment to or from the IESO.

STEI started performing monthly RPP reconciliations in 2016. The monthly reconciliation process analyzes the differences between the second Global Adjustment estimate at month-end and actual month-end Global Adjustment. Monthly RPP reconciliations are typically performed three months after each month-end, once all adjustments and movement between rate classes during the period are known (See Appendix C, for STEI's Settlement process)

Further, in 2016, STEI changed how it estimates consumption. In prior years, STEI used an estimate based on the previous month's billed consumption. In 2016, STEI started using actual hourly consumption generated by each Unique Service Delivery Point ID ("USDP") number. To ensure the accuracy of our reconciliation process, STEI compares the estimated Non-RPP consumption as reported in the monthly Settlement submissions to monthly billed Non-RPP consumption. This additional analysis provides STEI with added assurance and increased reliance in the accuracy of the data reported. The difference between the two approaches has resulted in a cumulative variance of less than 1%.

Additionally, the analysis trended in line with the results reported in the OEB's GA Continuity Schedule, with a variance well within the OEB's prescribe threshold limit of less than 1%. This added additional validation and verification in analyzing a different approach to verify the Global Adjustment and RSVA Power Account balances (See Appendix G for the OEB's GA continuity schedules).

2015 Re-class Entry between Account 1588 and Account 1589

In STEI's EB-2016-0104 Application, disposition of Account 1588 ("RSVA Power") and Account 1589 ("Global Adjustment") variance balances was sought. In the Board's EB-2016-0104 (page 8) decision, the Board noted the following in the context of this proposed disposition:

"While St. Thomas Energy provided OEB staff with a high level explanation for the large balances, this was not supported by any analysis that would validate this explanation. In the absence of this analysis, the OEB will not approve disposition of Account 1588 and 1589."

In recognition of this issue, STEI made various enhancements to its internal processes in this area in 2016. (These enhancements are described in the preceding pages.) Subsequently, with these new procedures in place, management commenced additional analysis of its 2015 data. Specifically, monthly reconciliations were performed and compared to billed data using the "effective posting date". As in 2016, the revised process yielded a variance of less than 1% between both estimated consumption and estimated costs. Additionally, STEI hired an external accounting firm that conducted a procedural audit on STEI's new reconciliation process.

In analyzing the change in consumption between STEI 2015 data as originally filed and the revised 2015 data derived from additional testing and analysis, management noted that the differences between the 2015 Account 1588 and Account 1589 balances was primarily due to an inadvertent 2015 estimation error involving Non-RPP consumption. This resulted in a double recording of the enrolled interval customer's consumption.

As a result of these findings, STEI has made a prior period reclassification entry in 2016 to restate the 2015 Account 1588 and Account 1589 variance balances. As this work was completed in 2017, it was not reported in STEI's 2016 RRR trial balance. The restatement is summarized below. Further, it was noted that the Global Adjustment interest as reported on STEI 2017 RRR trial balance was mapped to the RSVA Power Account. It should be noted that the reclassification is isolated to Account 1588 and Account 1589 and appropriately nets to a zero balance.

Account Name	Account Number	Amount Report RRR	2015 Principal Re-Class Entry	2015 Interest Re-Class Entry	2016 Interest Re-Class	2018 Projected Interest per IRM	2018 IRM Balance
RSVA Power	1588	(2,486,336)	1,773,323	8,843	(35,913)	(291)	(740,374)
Global Adjustment	1589	2,524,173	(1,773,323)	(8,843)	35,913	298	778,218
Total		37,837	-	-	-	7.00	37,843.75

4.6 LRAM Variance Account

The Board established account 1568 as the LRAMVA to capture the variance between Board-approved CDM forecasts and the actual results at the customer rate class level.

In accordance with the Board's Guidelines for Electricity Distributor Conservation and Demand Management, EB-2012-0003, distributors must apply for disposition of the LRAMVA balance at the time of their Cost of Service rate applications. Distributors may also apply for the disposition of the balance in the LRAMVA on an annual basis, as part of the Incentive Regulation Mechanism rate applications. All requests for disposition must be made together with carrying charges, after the completion of the annual independent third party evaluation.

STEI was last approved for LRAM disposition in EB-2016-0104 for lost revenues in 2013, 2014 and 2015 from conservation and demand management (CDM) programs, persistence of 2011 and

2012 savings into 2013 and 2014, persistence of 2013 and 2014 savings into 2015, and carrying charges up to December 2016.

STEI is not requesting disposal of the LRAM variance account at this time in this Application. As per the Board's instructions, the LRAM account balance was not included in the 2018 IRM Generator Model tab "3. Continuity Schedule" as STEI is not requesting to dispose of this balance. As a result, the Continuity Schedule is showing a variance from our RRR trial balance. The LRAM Account balances reflects account dispositions that were previously approved in prior IRM applications that have not been collected.

4.7 Shared Tax Savings

The Board determined there would be a 50/50 sharing of the impact of currently known legislative tax changes.

There have been no tax changes that would trigger a need for tax sharing at this time.

4.8 Z Factor Claims

STEI is not requesting recovery of costs associated with unforeseen events.

4.9 Incremental Capital Module

STEI is not submitting an Incremental Capital Request.

5. Schedule of Proposed Rates and Charges

STEI has completed the 2018 IRM Rate Generator Model in accordance with Board staff instructions.

STEI proposes the following Tariff of Rates and Charges effective January 1, 2018, as per Appendix D.

Customer Impacts

The total bill impact on a Residential RPP customer with a monthly electricity consumption of 323 kWh's is a decrease of \$0.35 or -0.6% per month after HST.

The total bill impact on a Residential RPP customer with a monthly electricity consumption of 750 kWh's is a decrease of \$5.31 or -4.7% per month after HST.

The total bill impact on a General Service < 50 kW RPP customer with a monthly electricity consumption of 2,000 kWh's is a decrease of \$19.22 or -6.4% per month after HST.

Following is a summary of rate impacts by rate class at varying electricity consumption levels

6. Bill Impacts

The following table illustrates the bill impacts as generated in Tab"20. Bill Impacts" of 2018 Rate Generator Model.

Customer Class	RPP / Non RPP	kWh	kW	Increase \$	Increase %
RESIDENTIAL	RPP	323	-	\$ (0.35)	-0.6%
RESIDENTIAL	Non-RPP Retailer	323	-	\$ 1.81	2.4%
RESIDENTIAL	RPP	750		\$ (5.31)	-4.7%
RESIDENTIAL	Non-RPP Retailer	750	-	\$ (0.62)	-0.4%
GENERAL SERVICE LESS THAN 50 Kw	RPP	2,000	-	\$ (19.22)	-6.4%
GENERAL SERVICE 50 TO 4,999 Kw	Non-RPP Other	43,800	100	\$ 11.40	0.2%
SENTINEL LIGHTING	RPP	730	1	\$ (2.98)	-3.1%
STREET LIGHTING	Non-RPP Other	730	1	\$ 2.06	1.8%

Non-RPP customer impacts include increases in the cost of power attributed to the Average IESO Wholesale Market Price.

As noted in the summary, most of the proposed bill impacts by customer class result in lower rates. Furthermore, no customer class exceeds the 10% threshold limit. Accordingly, STEI has not proposed any mitigation plans in this Application.

The detailed bill impacts by rate class can be found in Appendix E. This assessment shows the impact for discrete customer groups, consistent with the Filing Requirements. STEI has included an analysis for each of its rate classes based on the typical kWh and kW assumptions, as detailed below in accordance with Board Requirements:

- Residential (kWh): 323,500,500,750,1000,1500,2000
- GS<50 (kWh): 1000,2000,5000,10000,15000
- GS>50(kW):60,100,500,1000
- Street Lighting (kW): 1
- Sentinel Lighting (kW):1

7. Conclusion

The annual mechanism adjustment has been applied uniformly across customer rate classes as well as recovery attributed to the disposition of deferral and variance accounts.

In addition to these adjustments, the residential class is being impacted by the OEB's new rate design policy for residential customers and the Ontario Fair Hydro Plan cost reductions.

Full bill impacts are included in Appendix E, and the 2018 IRM Rate Generation model found in Appendix B.

APPENDIX A

2017 APPROVED TARRIF SHEETS

EB-2016-0104

St. Thomas Energy Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0104

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	20.47
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2019	\$	0.37
Distribution Volumetric Rate	\$/kWh	0.0086
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until December 31, 2017	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059

MONTHLY RATES AND CHARGES - Regulatory Component

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

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

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

APPLICATION

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

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

In this class:

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

MONTHLY RATES AND CHARGES

Class A

(a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;
(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;
(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons; and
(d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons;
but does not include account-holders in Class E.

OESP Credit \$ (30.00)

Class B

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

OESP Credit \$ (34.00)

Class C

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

OESP Credit \$ (38.00)

Class D

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

OESP Credit \$ (42.00)

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

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

OESP Credit \$ (45.00)

Class F

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

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

OESP Credit \$ (50.00)

Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

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

OESP Credit \$ (55.00)

Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

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

OESP Credit \$ (60.00)

Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

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

OESP Credit \$ (75.00)

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. 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	\$	24.00
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2019	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0164
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until December 31, 2017	\$/kWh	0.0031
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

MONTHLY RATES AND CHARGES - Regulatory Component

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

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is 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.

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	\$	74.79
Distribution Volumetric Rate	\$/kW	3.5803
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until December 31, 2017	\$/kW	0.0620
Retail Transmission Rate - Network Service Rate	\$/kW	2.8458
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2452

MONTHLY RATES AND CHARGES - Regulatory Component

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

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for individual lighting on private property controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. 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)	\$	4.84
Distribution Volumetric Rate	\$/kW	5.8550
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until December 31, 2017	\$/kW	(0.1141)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7887
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4103

MONTHLY RATES AND CHARGES - Regulatory Component

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

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting 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)	\$	3.70
Distribution Volumetric Rate	\$/kW	0.0361
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until December 31, 2017	\$/kW	(0.0005)
Retail Transmission Rate - Network Service Rate	\$/kW	2.1944
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7311

MONTHLY RATES AND CHARGES - Regulatory Component

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

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
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ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

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

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at Meter - during regular hours	\$	65.00
Disconnect/Reconnect at Meter - after regular hours	\$	185.00
Disconnect/Reconnect at Pole - during regular hours	\$	185.00
Disconnect/Reconnect at Pole - after regular hours	\$	415.00
Install/Remove Load Control Device - during regular hours	\$	65.00
Install/Remove Load Control Device - after regular hours	\$	185.00

Other

Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	22.35
Disconnect/Reconnect at customer's request - at meter during regular hours	\$	65.00

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	1.0393
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0289

APPENDIX B

STEI 2018 IRM GENERATOR MODEL



Ontario Energy Board

Incentive Regulation Model for 2018 Filers

Version 1.0

Utility Name	St. Thomas Energy Inc.
Assigned EB Number	EB-2017-0074
Name of Contact and Title	Lisa Barker, CPA, CA Manager of Finance and Regulatory
Phone Number	(519) 631-5550 x 5248
Email Address	lbarker@sttenergy.com
We are applying for rates effective	Monday, January 01, 2018 +
Rate-Setting Method	Price Cap IR
Please indicate in which Rate Year the Group 1 accounts were last cleared ¹	2016
Please indicate the last Cost of Service Re-Basing Year	2015

Legend

- ☐ Pale green cells represent input cells.
- ☐ Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.
- ☐ Pale grey cell represent auto-populated RRR data
- ☐ White cells contain fixed values, automatically generated values or formulae.

Note:

1. Rate year of application

 **Ontario Energy Board**

Incentive Regulation Model for 2018 Filers

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the 2014 closing balance in the Adjustment column under 2014. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2014), data should be inputted starting in 2014 when the relevant balances approved for disposition was first transferred into Account 1595 (2014).

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number
Group 1 Accounts	
LV Variance Account	1550
Smart Metering Entity Charge Variance Account	1551
RSVA - Wholesale Market Service Charge ⁵	1580
Variance WMS – Sub-account CBR Class A ⁵	1580
Variance WMS – Sub-account CBR Class B ⁵	1580
RSVA - Retail Transmission Network Charge	1584
RSVA - Retail Transmission Connection Charge	1586
RSVA - Power ⁴	1588
RSVA - Global Adjustment ⁴	1589
Disposition and Recovery/Refund of Regulatory Balances (2009) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2010) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2011) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595
<i>Not to be disposed of until a year after rate rider has expired and that balance has been audited</i>	1595
RSVA - Global Adjustment	1589
Total Group 1 Balance excluding Account 1589 - Global Adjustment	
Total Group 1 Balance	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568

2012									
Opening Principal Amounts as of Jan 1, 2012	Transactions Debit/ (Credit) during 2012	OEB-Approved Disposition during 2012	Principal Adjustments ¹ during 2012	Closing Principal Balance as of Dec 31, 2012	Opening Interest Amounts as of Jan 1, 2012	Interest Jan 1 to Dec 31, 2012	OEB-Approved Disposition during 2012	Interest Adjustments ¹ during 2012	Closing Interest Amounts as of Dec 31, 2012
0				0	0				0
0				0	0				0
0	(652,602)			(652,602)	0	(8,589)			(8,589)
0				0	0				0
0				0	0				0
0	222,274			222,274	0	3,253			3,253
0	36,254			36,254	0	464			464
0	(1,446,660)			(1,446,660)	0	(24,221)			(24,221)
0	1,451,745			1,451,745	0	29,537			29,537
0				0	0				0
0	(227,526)			(227,526)	0	(84,607)			(84,607)
0	91,133			91,133	0	(38,876)			(38,876)
0	(49,928)			(49,928)	0	(4,508)			(4,508)
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0	1,451,745	0	0	1,451,745	0	29,537	0	0	29,537
0	(2,027,055)	0	0	(2,027,055)	0	(157,084)	0	0	(157,084)
0	(575,310)	0	0	(575,310)	0	(127,547)	0	0	(127,547)
				0					0
0	(575,310)	0	0	(575,310)	0	(127,547)	0	0	(127,547)

2013									
Opening Principal Amounts as of Jan 1, 2013	Transactions Debit/ (Credit) during 2013	OEB-Approved Disposition during 2013	Principal Adjustments ¹ during 2013	Closing Principal Balance as of Dec 31, 2013	Opening Interest Amounts as of Jan 1, 2013	Interest Jan 1 to Dec 31, 2013	OEB-Approved Disposition during 2013	Interest Adjustments ¹ during 2013	Closing Interest Amounts as of Dec 31, 2013
0				0	0				0
0	9,770			9,770	0	109			109
(652,602)	(175,726)			(828,328)	(8,589)	(11,683)			(20,272)
0				0	0				0
0				0	0				0
222,274	8,750			231,024	3,253	3,200			6,453
36,254	(14,608)			21,646	464	135			599
(1,446,660)	(584,838)			(2,031,498)	(24,221)	(28,468)			(52,689)
1,451,745	677,980			2,129,725	29,537	32,235			61,772
0				0	0				0
(227,526)	186,376			(41,150)	(84,607)	(2,068)			(86,675)
91,133	(7,705)			83,428	(38,876)	1,273			(37,603)
(49,928)	354,548		(278,574)	26,046	(4,508)	800			(3,708)
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
1,451,745	677,980	0	0	2,129,725	29,537	32,235	0	0	61,772
(2,027,055)	(223,433)	0	(278,574)	(2,529,062)	(157,084)	(36,702)	0	0	(193,786)
(575,310)	454,547	0	(278,574)	(399,337)	(127,547)	(4,467)	0	0	(132,014)
0				0	0				0
(575,310)	454,547	0	(278,574)	(399,337)	(127,547)	(4,467)	0	0	(132,014)

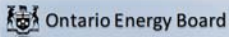
2014									
Opening Principal Amounts as of Jan 1, 2014	Transactions Debit/ (Credit) during 2014	OEB-Approved Disposition during 2014	Principal Adjustments ¹ during 2014	Closing Principal Balance as of Dec 31, 2014	Opening Interest Amounts as of Jan 1, 2014	Interest Jan 1 to Dec 31, 2014	OEB-Approved Disposition during 2014	Interest Adjustments ¹ during 2014	Closing Interest Amounts as of Dec 31, 2014
0				0	0				0
9,770	(3,950)			5,820	109	124	0		233
(828,328)	(29,368)	(652,602)		(205,094)	(20,272)	(4,729)	(21,336)		(3,665)
0				0	0				0
0				0	0				0
231,024	52,812	222,274		61,562	6,453	1,617	7,594		476
21,646	31,325	36,254		16,717	599	103	1,172		(470)
(2,031,498)	(951,341)	(1,446,660)		(1,536,179)	(52,689)	(25,375)	(52,479)		(25,585)
2,129,725	1,457,688	1,451,745		2,135,668	61,772	23,217	57,893		27,096
0				0	0				0
(41,150)	63,236			22,086	(86,675)	290	0		(86,385)
83,428		50,218		33,210	(37,603)	302	3,019		(40,320)
26,046	421			26,467	(3,708)	565			(3,143)
0				0	0				0
0	332,098		(342,907)	(10,809)	0	(1,997)			(1,997)
0				0	0				0
0				0	0				0
2,129,725	1,457,688	1,451,745	0	2,135,668	61,772	23,217	57,893	0	27,096
(2,529,062)	(504,767)	(1,790,516)	(342,907)	(1,586,220)	(193,786)	(29,100)	(62,030)	0	(160,856)
(399,337)	952,921	(338,771)	(342,907)	549,448	(132,014)	(5,883)	(4,137)	0	(133,760)
0				0	0				0
(399,337)	952,921	(338,771)	(342,907)	549,448	(132,014)	(5,883)	(4,137)	0	(133,760)

2015									
Opening Principal Amounts as of Jan 1, 2015	Transactions Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments ¹ during 2015	Closing Principal Balance as of Dec 31, 2015	Opening Interest Amounts as of Jan 1, 2015	Interest Jan 1 to Dec 31, 2015	OEB-Approved Disposition during 2015	Interest Adjustments ¹ during 2015	Closing Interest Amounts as of Dec 31, 2015
0				0	0				0
5,820	(50)	9,763	(10,233)	(14,226)	233	(50)	253		(70)
(205,094)		(175,726)	(586,647)	(616,015)	(3,665)	(2,780)	(1,519)		(4,926)
0				0	0				0
0			75,255	75,255	0	249			249
61,562		8,750	(41,289)	11,523	476	211	(1,012)		1,699
16,717		(14,608)	(5,788)	25,537	(470)	143	(788)		461
(1,536,179)		(584,838)	(1,818,079)	(2,769,420)	(25,585)	(24,128)	(8,807)		(40,906)
2,135,668		677,980	2,042,100	3,499,788	27,096	28,446	13,845	(44)	41,653
0				0	0				0
22,086			(38)	22,048	(86,385)	263			(86,122)
33,210		33,210		0	(40,320)		(40,134)		(186)
26,467		26,046	39	460	(3,143)		(3,325)		182
0				0	0				0
(10,809)	0		190,383	179,574	(1,997)	1,947		62	12
0	(2,053)		(47,340)	(49,393)	0	4,072			4,072
0				0	0				0
2,135,668	0	677,980	2,042,100	3,499,788	27,096	28,446	13,845	(44)	41,653
(1,586,220)	(2,103)	(697,403)	(2,243,737)	(3,134,657)	(160,856)	(20,073)	(55,332)	62	(125,535)
549,448	(2,103)	(19,423)	(201,637)	365,131	(133,760)	8,373	(41,487)	18	(83,882)
0				0	0				0
549,448	(2,103)	(19,423)	(201,637)	365,131	(133,760)	8,373	(41,487)	18	(83,882)

2016									
Opening Principal Amounts as of Jan 1, 2016	Transactions Debit/ (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments ¹ during 2016	Closing Principal Balance as of Dec 31, 2016	Opening Interest Amounts as of Jan 1, 2016	Interest Jan 1 to Dec 31, 2016	OEB-Approved Disposition during 2016	Interest Adjustments ¹ during 2016	Closing Interest Amounts as of Dec 31, 2016
0				0	0				0
(14,226)	(2,662)	(3,943)		(12,945)	(70)	(127)	(78)		(119)
(616,015)	(255,282)	(29,368)		(841,929)	(4,926)	(8,208)	(2,578)		(10,556)
0				0	0				0
75,255	(13,004)			62,251	249	689			938
11,523	(92,466)	52,812		(133,755)	1,699	(1,009)	2,264		(1,574)
25,537	636	31,325		(5,152)	461	(140)	778		(457)
(2,769,420)	(668,862)	(951,341)	1,773,323	(713,618)	(40,906)	(25,165)	(30,763)	8,843	(26,465)
3,499,788	482,072	1,457,688	(1,773,323)	750,849	41,653	28,940	34,679	(8,843)	27,071
0				0	0				0
22,048		22,086		(38)	(86,122)		(86,056)		(66)
0				0	(186)		(186)		0
460		421		39	182		188		(6)
0				0	0				0
179,574		(10,808)		190,382	12	2,084	(1,998)		4,094
(49,393)	57,836			8,443	4,072	(520)			3,552
0	(475,129)	(485,119)		9,990	0	2,896			2,896
3,499,788	482,072	1,457,688	(1,773,323)	750,849	41,653	28,940	34,679	(8,843)	27,071
(3,134,657)	(1,448,933)	(1,373,935)	1,773,323	(1,436,332)	(125,535)	(29,500)	(118,429)	8,843	(27,763)
365,131	(966,861)	83,753	0	(685,483)	(83,882)	(560)	(83,750)	0	(692)
0		0		0	0				0
365,131	(966,861)	83,753	0	(685,483)	(83,882)	(560)	(83,750)	0	(692)

2017			
Principal Disposition during 2017 - instructed by OEB	Interest Disposition during 2017 - instructed by OEB	Closing Principal Balances as of Dec 31, 2017 Adjusted for Dispositions during 2017	Closing Interest Balances as of Dec 31, 2017 Adjusted for Disposition in 2017
		0	0
		(12,945)	(119)
		(841,929)	(10,556)
		0	0
		62,251	938
		(133,755)	(1,574)
		(5,152)	(457)
		(713,618)	(26,465)
		750,849	27,071
		0	0
		(38)	(66)
		0	0
		39	(6)
		0	0
		190,382	4,094
		8,443	3,552
		9,990	2,896
0	0	750,849	27,071
0	0	(1,436,332)	(27,763)
0	0	(685,483)	(692)
		0	0
0	0	(685,483)	(692)

Projected Interest on Dec-31-16 Balances				2.1.7 RRR	
Projected Interest from Jan 1, 2017 to December 31, 2017 on Dec 31, 2016 balance adjusted for disposition during 2017 ²	Projected Interest from January 1, 2018 to April 30, 2018 on Dec 31, 2016 balance adjusted for disposition during 2017 ²	Total Interest	Total Claim	As of Dec 31, 2016	Variance RRR vs. 2016 Balance (Principal + Interest)
0		0	0	0	0
(1)		(120)	(13,065)	(13,064)	0
(116)		(10,672)	(852,601)	(789,297)	63,188
0		0	0	0	0
10		948	63,199	63,189	(0)
(17)		(1,591)	(135,346)	(135,329)	(0)
(5)		(462)	(5,614)	(5,609)	(0)
(291)		(26,756)	(740,374)	(2,486,336)	(1,746,253)
298		27,369	778,218	2,524,173	1,746,253
0		0 <input type="checkbox"/> Check to Dispose of Account	0	0	0
(1)		(67) <input checked="" type="checkbox"/> Check to Dispose of Account	(105)	(104)	0
0		0 <input type="checkbox"/> Check to Dispose of Account	0	0	0
(0)		(6) <input checked="" type="checkbox"/> Check to Dispose of Account	33	33	0
0		0 <input type="checkbox"/> Check to Dispose of Account	0	0	0
45		4,139 <input checked="" type="checkbox"/> Check to Dispose of Account	194,521	194,476	0
39		3,591 <input checked="" type="checkbox"/> Check to Dispose of Account	12,034	11,995	(0)
		<input checked="" type="checkbox"/> Check to Dispose of Account			
32		2,928	12,918	12,886	(0)
298	0	27,369	778,218	2,524,173	1,746,253
(305)	0	(28,069)	(1,464,400)	(3,210,348)	(1,746,253)
(8)	0	(700)	(686,182)	(686,175)	(0)
		0	0	177,678	177,678
(8)	0	(700)	(686,182)	(508,497)	177,677



Incentive Regulation Model for 2018 Filers

Data on this worksheet has been populated using your most recent RRR filing.

Click on the checkbox to confirm the accuracy of the data below: ☒

If you have identified any issues, please [contact](#) the OEB.

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non-RPP Customers (excluding WMP)	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)
RESIDENTIAL SERVICE CLASSIFICATION	kWh	119,226,547	0	9,495,294	0	0	0	119,226,547	0
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	39,742,886	0	9,784,182	0	0	0	39,742,886	0
GENERAL SERVICE 50 TO 4,999 kW SERVICE CLASSIFICATION	kWh	119,273,335	300,528	107,643,109	266,562	4,111,230	7641.220215	115,162,106	292,887
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	52,893	146	2,319	6	0	0	52,893	146
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,126,597	5,804	2,123,879	5,796	0	0	2,126,597	5,804
Total		280,422,258	306,478	129,048,783	272,364	4,111,230	7,641	276,311,028	298,837

Threshold Test

Total Claim (including Account 1568)

(\$686,182)

Total Claim for Threshold Test (All Group 1 Accounts)

(\$686,182)

Threshold Test (Total claim per kWh) ²

(\$0.0024)

If a distributor uses the actual GA price to bill non-RPP Class B customers for an entire rate class, it must exclude these customers from the allocation of the GA balance and the calculation of the resulting rate riders. These rate classes are not to be charged/refunded the general GA rate rider as they did not contribute to the GA balance.

Please [contact](#) the OEB to make adjustments to the IRM rate generator for this situation.

1595 Recovery Proportion (2010) ¹	1595 Recovery Proportion (2012) ¹	1595 Recovery Proportion (2014) ¹	1595 Recovery Proportion (2015) ¹	1595 Recovery Proportion (2016) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
41%	41%	40%	42%	42%	0	15,389
13%	13%	12%	15%	15%	0	1,722
44%	44%	46%	42%	42%	0	
0%	0%	0%	0%	0%	0	
1%	1%	1%	1%	1%	0	
100%	100%	100%	100%	100%	0	17,111

1568 Account Balance from Continuity Schedule	0
Total Balance of Account 1568 in Column S matches the amount entered on the Continuity Schedule	



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Incentive Regulation Model for 2018 Filers

No input required. This worksheet allocates the deferral/variance account balances (Group 1 and 1568) to the appropriate classes as per EDDVAR dated July 31, 2009

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	allocated based on Total less WMP			
				1550	1551	1580	1584
RESIDENTIAL SERVICE CLASSIFICATION	42.5%	89.9%	43.1%	0	(11,750)	(340,622)	(57,545)
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	14.2%	10.1%	14.4%	0	(1,315)	(113,543)	(19,182)
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	42.5%	0.0%	41.7%	0	0	(329,010)	(57,567)
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0	0	(151)	(26)
STREET LIGHTING SERVICE CLASSIFICATION	0.8%	0.0%	0.8%	0	0	(6,076)	(1,026)
Total	100.0%	100.0%	100.0%	0	(13,065)	(789,402)	(135,346)

allocated based on
Total less WMP

1586	1588	1595_(2010)	1595_(2012)	1595_(2014)	1595_(2015)	1595_(2016)	1568
(2,387)	(319,467)	(43)	14	78,392	5,094	5,468	0
(796)	(106,491)	(14)	4	24,121	1,746	1,874	0
(2,388)	(308,576)	(46)	15	89,752	5,054	5,425	0
(1)	(142)	(0)	0	0	3	3	0
(43)	(5,698)	(1)	0	1,945	137	148	0
(5,614)	(740,374)	(105)	33	194,210	12,034	12,918	0



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Alternative Regulation Model for 2018 Filers

The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable.

Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be calculated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements, section 3.2.5.2)

Default Rate Rider Recovery Period (in months)	12
Proposed Rate Rider Recovery Period (in months)	12

Rate Rider Recovery to be used below

	Total Metered Non-RPP 2016 Consumption excluding WMP	Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)	% of total kWh	Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	9,495,294	9,495,294	7.4%	\$57,261	\$0.0060 kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	9,784,182	9,784,182	7.6%	\$59,003	\$0.0060 kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	107,643,109	107,643,109	83.4%	\$649,133	\$0.0060 kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	2,319	2,319	0.0%	\$14	\$0.0060 kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	2,123,879	2,123,879	1.6%	\$12,808	\$0.0060 kWh
Total		129,048,783	129,048,783	100.0%	\$778,218	

Default Rate Rider Recovery Period (in months)	12	
Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below

[illegible]



Ontario Energy Board

Incentive Regulation Model for 2018 Filers

Summary - Sharing of Tax Change Forecast Amounts

For the 2015 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)

1. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2015	2018
Taxable Capital (if you are not claiming capital tax, please enter your OEB-Approved Rate Base)	\$ 29,311,377	\$ 29,311,377
Deduction from taxable capital up to \$15,000,000		\$ -
Net Taxable Capital	\$ 29,311,377	\$ 29,311,377
Rate		0.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -

2. Tax Related Amounts Forecast from Income Tax Rate Changes

Regulatory Taxable Income	\$ 104,855	\$ 104,855
Corporate Tax Rate	26.50%	26.50%
Tax Impact	\$ 27,787	\$ 27,787
Grossed-up Tax Amount	\$ 37,805	\$ 37,805
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 37,805	\$ 37,805
Total Tax Related Amounts	\$ 37,805	\$ 37,805
Incremental Tax Savings		-\$ 0
Sharing of Tax Amount (50%)		-\$ 0



Ontario Energy Board

Incentive Regulation Model for 2018 Filers

Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-Approved Cost of Service a) As per Chapter 3 Filing Requirements, shared tax rate riders are based on a 1 year disposition.

Rate Class		Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Re-based Service Charge D	Re-based Distribution Volumetric Rate kWh E
RESIDENTIAL SERVICE CLASSIFICATION	kWh	15,120	120,603,908	0	14.21	0.0168
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	1,737	40,656,676	0	23.20	0.0158
GENERAL SERVICE 50 TO 4,999 kW SERVICE CLASSIFICATION	kW	144	116,608,841	297,360	72.31	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	52	22,839	174	4.68	
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,918	3,118,174	8,629	3.58	
Total		21,971	281,010,438	306,163		

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	119,226,547		0	\$/customer
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	39,742,886		0	0.0000 kWh
GENERAL SERVICE 50 TO 4,999 kW SERVICE CLASSIFICATION	kW	119,273,335	300,528	0	0.0000 kW
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	52,893	146	0	0.0000 kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,126,597	5,804	0	0.0000 kW
Total		280,422,258	306,478	(\$0)	

application in columns C through H.

Re-based Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D * 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I	Service Charge % Revenue K = G / J	Distribution Volumetric Rate % Revenue kWh L = H / J	Distribution Volumetric Rate % Revenue kW M = I / J	Total % Revenue N = J / R
	2,578,299	2,026,146	0	4,604,445	56.0%	44.0%	0.0%	64.9%
	483,534	642,375	0	1,125,909	42.9%	57.1%	0.0%	15.9%
3.4616	124,952	0	1,029,341	1,154,293	10.8%	0.0%	89.2%	16.3%
5.6609	2,923	0	985	3,908	74.8%	0.0%	25.2%	0.1%
0.0349	211,050	0	301	211,351	99.9%	0.0%	0.1%	3.0%
	3,400,758	2,668,521	1,030,627	7,099,907				100.0%

If the allocated tax sharing amount does not produce a rate rider in one or more rate class (except for the Standby rate class), a distributor is required to transfer the entire OEB-approved tax sharing amount into account 1595 for disposition at a later date (see Filing Requirements, Appendix B)



Incentive Regulation Model for 2018 Filers

Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes in your manager's summary. As well, the Loss Factor has been imported from Tab 2.

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	119,226,547	0	1.0393	123,912,150
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	119,226,547	0	1.0393	123,912,150
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	39,742,886	0	1.0393	41,304,782
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055	39,742,886	0	1.0393	41,304,782
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.8458	119,273,335	300,528		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2452	119,273,335	300,528		
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7887	52,893	146		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4103	52,893	146		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.1944	2,126,597	5,804		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7311	2,126,597	5,804		

Incentive Regulation Model for 2018 Filers

Uniform Transmission Rates		Unit		2016		2017		2018	
Rate Description				Rate		Rate		Rate	
Network Service Rate		kW		\$	3.66	\$	3.66	\$	3.66
Line Connection Service Rate		kW		\$	0.87	\$	0.87	\$	0.87
Transformation Connection Service Rate		kW		\$	2.02	\$	2.02	\$	2.02
Hydro One Sub-Transmission Rates		Unit		2016		2017		2018	
Rate Description				Rate		Rate		Rate	
Network Service Rate		kW		\$	3.4121	\$	3.3396	\$	3.1942
Line Connection Service Rate		kW		\$	0.7879	\$	0.7791	\$	0.7710
Transformation Connection Service Rate		kW		\$	1.8018	\$	1.7713	\$	1.7493
Both Line and Transformation Connection Service Rate		kW		\$	2.5897	\$	2.5504	\$	2.5203
If needed, add extra host here. (I)		Unit		2016		2017		2018	
Rate Description				Rate		Rate		Rate	
Network Service Rate		kW							
Line Connection Service Rate		kW							
Transformation Connection Service Rate		kW							
Both Line and Transformation Connection Service Rate		kW		\$	-	\$	-	\$	-
If needed, add extra host here. (II)		Unit		2016		2017		2018	
Rate Description				Rate		Rate		Rate	
Network Service Rate		kW							
Line Connection Service Rate		kW							
Transformation Connection Service Rate		kW							
Both Line and Transformation Connection Service Rate		kW		\$	-	\$	-	\$	-
Low Voltage Switchgear Credit (if applicable, enter as a negative value)		\$		Historical 2016		Current 2017		Forecast 2018	



Ontario Energy Board

Incentive Regulation Model for 2018 Filers

The purpose of this sheet is to calculate the expected billing when current 2017 Uniform Transmission Rates are applied against historical 2016 transmission units.

IESO				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	43,223	\$ 3.6600	\$ 158,196	43,578	\$ 0.8700	\$ 37,913	43,578	\$ 2.0200	\$ 88,028				\$ 125,940
February	42,619	\$ 3.6600	\$ 155,966	42,650	\$ 0.8700	\$ 37,106	42,650	\$ 2.0200	\$ 86,153				\$ 123,259
March	40,517	\$ 3.6600	\$ 148,292	40,704	\$ 0.8700	\$ 35,412	40,704	\$ 2.0200	\$ 82,222				\$ 117,635
April	38,074	\$ 3.6600	\$ 139,351	39,321	\$ 0.8700	\$ 34,209	39,321	\$ 2.0200	\$ 79,428				\$ 113,638
May	45,174	\$ 3.6600	\$ 165,337	45,459	\$ 0.8700	\$ 39,549	45,459	\$ 2.0200	\$ 91,827				\$ 131,377
June	53,068	\$ 3.6600	\$ 194,229	53,082	\$ 0.8700	\$ 46,181	53,082	\$ 2.0200	\$ 107,226				\$ 153,407
July	55,496	\$ 3.6600	\$ 203,115	56,542	\$ 0.8700	\$ 49,192	56,542	\$ 2.0200	\$ 114,215				\$ 163,406
August	56,024	\$ 3.6600	\$ 205,048	58,643	\$ 0.8700	\$ 51,019	58,643	\$ 2.0200	\$ 118,459				\$ 169,478
September	58,470	\$ 3.6600	\$ 214,000	58,935	\$ 0.8700	\$ 51,273	58,935	\$ 2.0200	\$ 119,049				\$ 170,322
October	36,509	\$ 3.6600	\$ 133,623	38,036	\$ 0.8700	\$ 33,091	38,036	\$ 2.0200	\$ 76,833				\$ 109,924
November	40,317	\$ 3.6600	\$ 147,560	41,242	\$ 0.8700	\$ 35,881	41,242	\$ 2.0200	\$ 83,309				\$ 119,189
December	45,181	\$ 3.6600	\$ 165,362	45,181	\$ 0.8700	\$ 39,307	45,181	\$ 2.0200	\$ 91,266				\$ 130,573
Total	554,672	\$ 3.66	\$ 2,030,100	563,373	\$ 0.87	\$ 490,135	563,373	\$ 2.02	\$ 1,138,013				\$ 1,628,148

Hydro One				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
February	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
March	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
April	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
May	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
June	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
July	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
August	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
September	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
October	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
November	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
December	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -				\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I)				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount			
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	

Add Extra Host Here (II)				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount			
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	-	

Total				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount			
January	43,223	\$ 3.6600	\$ 158,196	43,578	\$ 0.8700	\$ 37,913	43,578	\$ 2.0200	\$ 88,028	\$	125,940		
February	42,619	\$ 3.6600	\$ 155,986	42,650	\$ 0.8700	\$ 37,106	42,650	\$ 2.0200	\$ 86,153	\$	123,259		
March	40,517	\$ 3.6600	\$ 148,292	40,704	\$ 0.8700	\$ 35,412	40,704	\$ 2.0200	\$ 82,222	\$	117,635		
April	38,074	\$ 3.6600	\$ 139,351	39,321	\$ 0.8700	\$ 34,209	39,321	\$ 2.0200	\$ 79,428	\$	113,638		
May	45,174	\$ 3.6600	\$ 165,337	45,459	\$ 0.8700	\$ 39,549	45,459	\$ 2.0200	\$ 91,827	\$	131,377		
June	53,068	\$ 3.6600	\$ 194,229	53,082	\$ 0.8700	\$ 46,181	53,082	\$ 2.0200	\$ 107,226	\$	153,407		
July	55,496	\$ 3.6600	\$ 203,115	56,542	\$ 0.8700	\$ 49,192	56,542	\$ 2.0200	\$ 114,215	\$	163,406		
August	56,024	\$ 3.6600	\$ 205,048	58,643	\$ 0.8700	\$ 51,019	58,643	\$ 2.0200	\$ 118,459	\$	169,478		
September	58,470	\$ 3.6600	\$ 214,000	58,935	\$ 0.8700	\$ 51,273	58,935	\$ 2.0200	\$ 119,049	\$	170,322		
October	36,509	\$ 3.6600	\$ 133,623	38,036	\$ 0.8700	\$ 33,091	38,036	\$ 2.0200	\$ 76,833	\$	109,924		
November	40,317	\$ 3.6600	\$ 147,560	41,242	\$ 0.8700	\$ 35,881	41,242	\$ 2.0200	\$ 83,309	\$	119,189		
December	45,181	\$ 3.6600	\$ 165,362	45,181	\$ 0.8700	\$ 39,307	45,181	\$ 2.0200	\$ 91,266	\$	130,573		
Total	554,672	\$ 3.66	\$ 2,030,100	563,373	\$ 0.87	\$ 490,135	563,373	\$ 2.02	\$ 1,138,013	\$	1,628,148		

Low Voltage Switchgear Credit (if applicable)

\$ -

Total including deduction for Low Voltage Switchgear Credit

\$ 1,628,148



Ontario Energy Board

Incentive Regulation Model for 2018 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2018 Uniform Transmission Rates are applied against historical 2016 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	43,223	\$ 3.6600	\$ 158,196	43,578	\$ 0.8700	\$ 37,913	43,578	\$ 2.0200	\$ 88,028	\$ 125,940
February	42,619	\$ 3.6600	\$ 155,986	42,650	\$ 0.8700	\$ 37,106	42,650	\$ 2.0200	\$ 86,153	\$ 123,259
March	40,517	\$ 3.6600	\$ 148,292	40,704	\$ 0.8700	\$ 35,412	40,704	\$ 2.0200	\$ 82,222	\$ 117,635
April	38,074	\$ 3.6600	\$ 139,351	39,321	\$ 0.8700	\$ 34,209	39,321	\$ 2.0200	\$ 79,428	\$ 113,638
May	45,174	\$ 3.6600	\$ 165,337	45,459	\$ 0.8700	\$ 39,549	45,459	\$ 2.0200	\$ 91,827	\$ 131,377
June	53,068	\$ 3.6600	\$ 194,229	53,082	\$ 0.8700	\$ 46,181	53,082	\$ 2.0200	\$ 107,226	\$ 153,407
July	55,496	\$ 3.6600	\$ 203,115	56,542	\$ 0.8700	\$ 49,192	56,542	\$ 2.0200	\$ 114,215	\$ 163,406
August	56,024	\$ 3.6600	\$ 205,048	58,643	\$ 0.8700	\$ 51,019	58,643	\$ 2.0200	\$ 118,459	\$ 169,478
September	58,470	\$ 3.6600	\$ 214,000	58,935	\$ 0.8700	\$ 51,273	58,935	\$ 2.0200	\$ 119,049	\$ 170,322
October	36,509	\$ 3.6600	\$ 133,623	38,036	\$ 0.8700	\$ 33,091	38,036	\$ 2.0200	\$ 76,833	\$ 109,924
November	40,317	\$ 3.6600	\$ 147,560	41,242	\$ 0.8700	\$ 35,881	41,242	\$ 2.0200	\$ 83,309	\$ 119,189
December	45,181	\$ 3.6600	\$ 165,362	45,181	\$ 0.8700	\$ 39,307	45,181	\$ 2.0200	\$ 91,266	\$ 130,573
Total	554,672	\$ 3.66	\$ 2,030,100	563,373	\$ 0.87	\$ 490,135	563,373	\$ 2.02	\$ 1,138,013	\$ 1,628,148

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
February	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
March	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
April	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
May	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
June	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
July	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
August	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
September	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
October	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
November	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
December	-	\$ 3.1942	\$ -	-	\$ 0.7710	\$ -	-	\$ 1.7493	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
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February	42,619	\$ 3.66	\$ 155,986	42,650	\$ 0.87	\$ 37,106	42,650	\$ 2.02	\$ 86,153	\$ 123,259
March	40,517	\$ 3.66	\$ 148,292	40,704	\$ 0.87	\$ 35,412	40,704	\$ 2.02	\$ 82,222	\$ 117,635
April	38,074	\$ 3.66	\$ 139,351	39,321	\$ 0.87	\$ 34,209	39,321	\$ 2.02	\$ 79,428	\$ 113,638
May	45,174	\$ 3.66	\$ 165,337	45,459	\$ 0.87	\$ 39,549	45,459	\$ 2.02	\$ 91,827	\$ 131,377
June	53,068	\$ 3.66	\$ 194,229	53,082	\$ 0.87	\$ 46,181	53,082	\$ 2.02	\$ 107,226	\$ 153,407
July	55,496	\$ 3.66	\$ 203,115	56,542	\$ 0.87	\$ 49,192	56,542	\$ 2.02	\$ 114,215	\$ 163,406
August	56,024	\$ 3.66	\$ 205,048	58,643	\$ 0.87	\$ 51,019	58,643	\$ 2.02	\$ 118,459	\$ 169,478
September	58,470	\$ 3.66	\$ 214,000	58,935	\$ 0.87	\$ 51,273	58,935	\$ 2.02	\$ 119,049	\$ 170,322
October	36,509	\$ 3.66	\$ 133,623	38,036	\$ 0.87	\$ 33,091	38,036	\$ 2.02	\$ 76,833	\$ 109,924
November	40,317	\$ 3.66	\$ 147,560	41,242	\$ 0.87	\$ 35,881	41,242	\$ 2.02	\$ 83,309	\$ 119,189
December	45,181	\$ 3.66	\$ 165,362	45,181	\$ 0.87	\$ 39,307	45,181	\$ 2.02	\$ 91,266	\$ 130,573
Total	554,672	\$ 3.66	\$ 2,030,100	563,373	\$ 0.87	\$ 490,135	563,373	\$ 2.02	\$ 1,138,013	\$ 1,628,148

Low Voltage Switchgear Credit (if applicable) \$ -

Total including deduction for Low Voltage Switchgear Credit \$ 1,628,148

Incentive Regulation Model for 2018 Filers

IS Network Rates to recover current wholesale network costs.

Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Network
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	123,912,150	0	879,776	43.1%	874,957	0.0071
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	41,304,782	0	293,264	14.4%	291,658	0.0071
Retail Transmission Rate - Network Service Rate	\$/kW	2.8458		300,528	855,242	41.9%	850,557	2.8302
Retail Transmission Rate - Network Service Rate	\$/kW	1.7887		146	262	0.0%	261	1.7789
Retail Transmission Rate - Network Service Rate	\$/kW	2.1944		5,804	12,736	0.6%	12,667	2.1824

IS Connection Rates to recover current wholesale connection costs.

Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	123,912,150	0	731,082	44.5%	724,360	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055	41,304,782	0	227,176	13.8%	225,088	0.0054
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2452		300,528	674,745	41.1%	668,541	2.2246
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4103		146	207	0.0%	205	1.3973
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7311		5,804	10,047	0.6%	9,955	1.7152

RTS Network Rates to recover future wholesale network costs.

Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	123,912,150	0	874,957	43.1%	874,957	0.0071
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	41,304,782	0	291,658	14.4%	291,658	0.0071
Retail Transmission Rate - Network Service Rate	\$/kW	2.8302		300,528	850,558	41.9%	850,558	2.8302
Retail Transmission Rate - Network Service Rate	\$/kW	1.7789		146	261	0.0%	261	1.7789
Retail Transmission Rate - Network Service Rate	\$/kW	2.1824		5,804	12,667	0.6%	12,667	2.1824

RTS Connection Rates to recover future wholesale connection costs.

Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Connection
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058	123,912,150	0	724,360	44.5%	724,360	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054	41,304,782	0	225,088	13.8%	225,088	0.0054
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2246		300,528	668,541	41.1%	668,541	2.2246
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3973		146	205	0.0%	205	1.3973
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7152		5,804	9,955	0.6%	9,955	1.7152



Ontario Energy Board

Incentive Regulation Model for 2018 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2017 values and will be updated by OEB staff at a later date.

Price Escalator	1.90%	Productivity Factor	0.00%	# of Residential Customers (approved in the last CoS)	15,120	Effective Year of Residential Rate Design Transition (yyy)	2016
Choose Stretch Factor Group	III	Price Cap Index	1.60%	Billed kWh for Residential Class (approved in the last CoS)	120,603,908	OEB-approved # of Transition Years	4
Associated Stretch Factor Value	0.30%	Rate Design Transition Years Left				2	
Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	20.47		0.0086		1.60%	23.70	0.0044
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	24		0.0164		1.60%	24.38	0.0167
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	74.79		3.5803		1.60%	75.99	3.6376
SENTINEL LIGHTING SERVICE CLASSIFICATION	4.84		5.855		1.60%	4.92	5.9487
STREET LIGHTING SERVICE CLASSIFICATION	3.7		0.0361		1.60%	3.76	0.0367
microFIT SERVICE CLASSIFICATION	10					10	
Rate Design Transition							
	Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates¹	Revenue at New F/V Split
Current Residential Fixed Rate (inclusive of R/C adj.)	20.4700	3,714,077	78.2%	10.9%	2.86	89.1%	4,232,995
Current Residential Variable Rate (inclusive of R/C adj.)	0.0086	1,037,194	21.8%			10.9%	518,597
		4,751,270					4,751,592

Ontario Energy Board

Incentive Regulation Model for 2018 Filers

Update the following rates if an OEB Decision has been issued at the time of completing this application

Regulatory Charges	Proposed	
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

Time-of-Use RPP Prices

As of	July 1, 2017	
Off-Peak	\$/kWh	0.0650
Mid-Peak	\$/kWh	0.0950
On-Peak	\$/kWh	0.1320

Debt Retirement Charge (DRC)

Debt Retirement Charge (DRC)	\$/kWh	0.0070
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If your utility's DRC differs from the value in Cell D29, please update this value.



Ontario Energy Board

Incentive Regulation Model for 2018 Filers

In the Green Cells below, enter any proposed rate riders that are not already included in this model (e.g.: proposed ICM rate riders). Please note that existing SMIRR and SM Entity Charge do not need to be included below.

In column A, the rate rider descriptions must begin with "Rate Rider for".

In column B, choose the associated unit from the drop-down menu.

In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.

In column E, enter the expiry date (e.g. April 30, 2019) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).

In column G, choose the sub-total as applicable in the bill impact calculation from the drop-down menu.

RESIDENTIAL SERVICE CLASSIFICATION

			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

SENTINEL LIGHTING SERVICE CLASSIFICATION

			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

STREET LIGHTING SERVICE CLASSIFICATION

			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

microFIT SERVICE CLASSIFICATION

			- effective until	
			- effective until	

APPENDIX C

STEI'S SETTLEMENT PROCESS

**IESO Regulated Price Plan (RPP)
And
Global Adjustment (GA)
St Thomas Energy
Monthly Settlement and Reconciliation Process**

Background Information

St Thomas Energy (STEI) purchases electricity from the IESO and from our embedded generators at the Hourly Ontario Energy Price (HOEP). We sell a portion of this electricity to our low-volume and designated customers who are on the RPP at fixed Time-of-Use (TOU) and two-tiered prices. To ensure STEI remains whole, we submit to the IESO the difference between electricity purchased at HOEP and electricity sold at RPP prices. The dollars and kWhs associated with the difference between HOEP and RPP are submitted to the IESO through their secure IESO Web Portal.

Approach

Energy

The energy values used by both RPP and non-RPP consumers are taken directly from a combination of hourly interval data and smart meter hourly data downloaded from our settlement service provider (Savage Data Systems (SDS)). There are specific identifiers in this data that will be used to match energy to accounts. This data in fairly accurate form is available within a couple of days past the month end. From this data, we now know ***each hour of usage for each hour of the month for each USDP point.***

St Thomas bills in various cycles throughout the month with varying read dates. At the time of processing our RPP settlement, not all customers have been billed to the end of the month. However, their usage is known because we already have the smart meter and interval data available to us. We can therefore allocate the usage that will be billed to each customer based on their customer class.

A customer listing is extracted from our customer information system (CIS) on the last day of the month. This listing identifies customer class types as follows:

Class Type
Enrolled
RPP-Tiered
RPP-TOU
non-RPP
Wholesale Market Participant

The customer listing includes the USDP number of every account that has a smart meter. For accounts that do not go through the Meter Data Management Repository (MDMR) the customer account number is used in place of a USDP number. The USDP number from the SDS data is matched to the USDP number in the customer listing. The interval data is matched to the interval account number in the customer listing.

When we match the usage data to the customer data, we then know ***each hour of usage for each hour of the month for each class of customer.***

Revenue

The SDS data file identifies off-peak, mid-peak and on-peak usage as shown below:

Feb 01 16	Feb 01 17	Feb 01 18	Feb 01 19	Feb 01 20	Feb 01 21	Feb 01 22	Feb
MID-PEAK	MID-PEAK	ON-PEAK	ON-PEAK	OFF-PEAK	OFF-PEAK	OFF-PEAK	OFF
13.2	13.2	18	18	8.7	8.7	8.7	
0.21	0.23	0.32	0.4	1.89	0.5	0.61	
1.62	1.66	1.64	1.62	1.59	1.55	1.5	

The figure above shows usage values for Feb 1 hour 16 through hour 22 and the associated revenue rate for that hour of usage.

Energy Cost

Since we know each hour of energy we can now match each hour of HOEP to that energy. Now we have each hour of usage and each hour of cost associated with that usage.

Feb 01 16	Feb 01 17	Feb 01 18	Feb 01 19	Feb 01 20	Feb 01 21	Feb
MID-PEAK	MID-PEAK	ON-PEAK	ON-PEAK	OFF-PEAK	OFF-PEAK	OFF-
13.2	13.2	18	18	8.7	8.7	8
\$0.006661	\$0.007507	\$0.009981	\$0.013976	\$0.066150	\$0.017250	\$0.
\$0.051386	\$0.054182	\$0.051152	\$0.056603	\$0.055650	\$0.053475	\$0.

The figure above shows cost values for Feb 1 hour 16 through hour 22 and the associated revenue rate for that cost.

Global Adjustment

The second global adjustment rate is applied to all RPP usage in the initial settlement calculation for submission to the IESO in the first four days of the following month. When the reconciliation is calculated a few months later (two or three), the actual global adjustment rate is applied.

Procedure

St Thomas Energy is nearing completion of an application that will partially automate the RPP Settlement and Reconciliation process.

In the meantime, the process is done manually in excel spreadsheets. Parallel calculations will be done throughout 2017 to test the application output and ensure it is working properly.

CIS Data

On the last day of the month, a file is downloaded from our CIS system (NorthStar). This list contains every electric account that was active during the month for which the settlement is being calculated. To ensure the data is correct, the following checks and verifications are done:

Customer List		NOTES
1	Check for duplicate accounts.	<i>This will occur most likely when the account switched enrollment mid-month from retailer to retailer. In this case, remove the duplicate and show the account as enrolled for the entire period.</i>
2	Check for Bill Code changes that occurred during or after the month being reconciled.	<i>For example, if in July the Bill Code was 30C1T but in August it changed to 10R1T then when the listing for July is re-run in November the account will show 10R1T. This needs to be changed back to 30C1T which is what it was during the month being reconciled</i>
3	Check for mid-month Bill Code changes.	<i>If the Bill Code changed mid month, then a duplicate record must be created to have the appropriate number of days on the old and new Bill Codes</i>
4	Check for mid-month enrollment changes.	<i>If the enrollment changed mid month from SSS to Enrolled or vice versa, then a duplicate record must be created to have the appropriate number of days for both Enrolled and SSS usage</i>

The CIS data contains everything we need to know about each account in order to accurately allocate usage, costs and revenues to the correct classes. The following list shows the data fields needed to calculate the allocations:

Data Field	Used for
Account #	
Class Type	RPP-TOU, RPP-Tiered, Enrolled, non-RPP
No of Units	Required for RPP Tiered calculation
Meter #	
USDP #	Required for matching usage to account #
Prim or Sec	Determines the Loss Factor to apply
Bill Code	Used for usage verifications
Bill Code Description	
Acct Info	Active entire period, Ends in period, Start & End in period, Starts in period
Active Days	Required for usage and cost allocations
Cust Start Date	Required for usage and cost allocations
Cust End Date	Required for usage and cost allocations
RTL ID	
Retailer Name	
Enrollment Info	Enroll Ends in period, Enroll Start in period, Enrolled entire period
Enroll Start	Required for usage and cost allocations
Enroll Removal	Required for usage and cost allocations
Sent Lts	Identifies accounts with Sentinel Lights

Usage Data

Usage comes from a few sources.

1. ODS usage from the MDMR comes from our settlement provider in a file that they upload to a secure server
2. Interval and Streetlight data comes from our settlement provider that we download from their secure website
3. Sentinel Light data is calculated based on a load profile similar to streetlights so the appropriate costs can be more closely aligned to the usage times.
4. We still need to do some manual downloads for the usage for the generation side of net-metered accounts and the load side of FIT accounts. We go directly to the meter data and download the month's hourly data. This will be added the ODS data.

To ensure the data is as correct as possible the following checks and verifications are done:

SDS File	NOTES
1 Find and investigate USDP numbers (accounts) in the SDS file that are not on the customer list.	<i>If a USDP number is not on the customer list and it has usage, then it needs to be added to the customer list. Also watch for occasions where two different USDP numbers were given to the same account - remove the duplicate.</i>
2 Find and investigate accounts in the customer list that are not on the SDS File.	<i>If necessary, download a file from Savage Smart Assistant to get the hourly data for inclusion in the SDS File</i>

Output

The CIS data is matched to the hourly data to establish usage, costs and revenues for every customer class.

The following figure is a sampling of our data and shows how the compiled usage is distributed among the various classes and usage types.

Class Type	No of Units	USDP #	Prim or Sec	Bill Code	Bill Code Description	Acct Info	Active Days	Enrollment Info	Loss Factor	Off Pk kwh	Mid Pk kwh	On Pk kwh	Block 1 kwh	Block 2 kwh	Total kwh (Loss Adjusted)
RPP-TOU	1	14893474	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	31		1.0393	640.21	149.92	161.56	0.00	0.00	951.69
Enrolled	1	38351021	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	31	Enrolled entire period	1.0393	0.00	0.00	0.00	0.00	0.00	396.23
Enrolled	1	40610150	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	27	Enroll Start in period	1.0393	0.00	0.00	0.00	0.00	0.00	454.37
RPP-TOU	1	40610150	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	4		1.0393	48.43	9.01	9.88	0.00	0.00	67.31
RPP-TOU	1	71010488	S	10R1T	RESIDENTIAL TOU WAPF	Ends in period	9		1.0393	79.65	14.30	17.62	0.00	0.00	111.57
RPP-TOU	1	71010488	S	10R1T	RESIDENTIAL TOU WAPF	Starts in period	22		1.0393	194.71	34.95	43.07	0.00	0.00	272.73
Enrolled	1	38993968	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	10	Enroll Ends in period	1.0393	0.00	0.00	0.00	0.00	0.00	180.31
RPP-TOU	1	38993968	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	21		1.0393	273.02	45.01	60.61	0.00	0.00	378.64
RPP-TOU	1	27319829	S	10R1T	RESIDENTIAL TOU WAPF	Start & End in period	8		1.0393	109.96	32.63	27.80	0.00	0.00	170.39
RPP-TOU	1	83737605	S	30C1T	GS<50 TOU WAPF	Active entire period	31		1.0393	116.57	28.78	32.82	0.00	0.00	178.17
RPP-TOU	10	60024223	S	30C1RT	GS<50 MULTI TOU WAPF	Active entire period	31		1.0393	4,191.58	1,072.28	1,083.35	0.00	0.00	6,347.20
RPP-Tiered	118	27254807	S	50B1	GS>50 MULTI-U WAPF	Active entire period	31		1.0393	0.00	0.00	0.00	48,837.37	0.00	48,837.37
non-RPP	1	12380189	S	50G1	GS>50 NON INT WAP	Active entire period	31		1.0393	0.00	0.00	0.00	0.00	0.00	6,785.61
non-RPP	1	81068087	P	50G1P	GS>50 NON INT PRIM WAF	Active entire period	31		1.0289	0.00	0.00	0.00	0.00	0.00	51,428.74
RPP-Tiered	1	76002014	S	50H1	GS>50<250000 WAPF	Active entire period	31		1.0393	0.00	0.00	0.00	775.00	4,237.13	5,012.13

The data continues to display costs as shown in the following figure.

Class Type	No of Units	USDP #	Prim or Sec	Bill Code	Bill Code Description	Acct Info	Active Days	Enrollment Info	Cost Off	Cost Mid	Cost On	Cost B1	Cost B2	Cost Total
RPP-TOU	1	14893474	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	31		\$12.40	\$2.99	\$4.51	\$0.00	\$0.00	\$19.90
Enrolled	1	38351021	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	31	Enrolled entire period	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.66
Enrolled	1	40610150	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	27	Enroll Start in period	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.99
RPP-TOU	1	40610150	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	4		\$1.19	\$0.17	\$0.26	\$0.00	\$0.00	\$1.63
RPP-TOU	1	71010488	S	10R1T	RESIDENTIAL TOU WAPF	Ends in period	9		\$2.00	\$0.31	\$0.45	\$0.00	\$0.00	\$2.77
RPP-TOU	1	71010488	S	10R1T	RESIDENTIAL TOU WAPF	Starts in period	22		\$4.89	\$0.77	\$1.11	\$0.00	\$0.00	\$6.76
Enrolled	1	38993968	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	10	Enroll Ends in period	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.95
RPP-TOU	1	38993968	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	21		\$5.73	\$0.89	\$1.68	\$0.00	\$0.00	\$8.30
RPP-TOU	1	27319829	S	10R1T	RESIDENTIAL TOU WAPF	Start & End in period	8		\$2.22	\$0.71	\$0.79	\$0.00	\$0.00	\$3.72
RPP-TOU	1	83737605	S	30C1T	GS<50 TOU WAPF	Active entire period	31		\$2.06	\$0.64	\$0.94	\$0.00	\$0.00	\$3.64
RPP-TOU	10	60024223	S	30C1RT	GS<50 MULTI TOU WAPF	Active entire period	31		\$80.43	\$21.64	\$29.54	\$0.00	\$0.00	\$131.61
RPP-Tiered	118	27254807	S	50B1	GS>50 MULTI-U WAPF	Active entire period	31		\$0.00	\$0.00	\$0.00	\$1,023.72	\$0.00	\$1,023.72
non-RPP	1	12380189	S	50G1	GS>50 NON INT WAP	Active entire period	31		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$129.60
non-RPP	1	81068087	P	50G1P	GS>50 NON INT PRIM WAF	Active entire period	31		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,121.85
RPP-Tiered	1	76002014	S	50H1	GS>50<250000 WAPF	Active entire period	31		\$0.00	\$0.00	\$0.00	\$14.83	\$81.09	\$95.92

The last bit of the table has the revenue values.

Class Type	No of Units	USDP #	Prim or Sec	Bill Code	Bill Code Description	Acct Info	Active Days	Enrollment Info	Off Pk \$\$	Mid Pk \$\$	On Pk \$\$	Block 1 \$\$	Block 2 \$\$	Total \$\$
RPP-TOU	1	14893474	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	31		\$55.70	\$19.79	\$29.08	\$0.00	\$0.00	\$104.57
Enrolled	1	38351021	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	31	Enrolled entire period	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Enrolled	1	40610150	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	27	Enroll Start in period	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
RPP-TOU	1	40610150	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	4		\$4.21	\$1.19	\$1.78	\$0.00	\$0.00	\$7.18
RPP-TOU	1	71010488	S	10R1T	RESIDENTIAL TOU WAPF	Ends in period	9		\$6.93	\$1.89	\$3.17	\$0.00	\$0.00	\$11.99
RPP-TOU	1	71010488	S	10R1T	RESIDENTIAL TOU WAPF	Starts in period	22		\$16.94	\$4.61	\$7.75	\$0.00	\$0.00	\$29.30
Enrolled	1	38993968	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	10	Enroll Ends in period	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
RPP-TOU	1	38993968	S	10R1T	RESIDENTIAL TOU WAPF	Active entire period	21		\$23.75	\$5.94	\$10.91	\$0.00	\$0.00	\$40.60
RPP-TOU	1	27319829	S	10R1T	RESIDENTIAL TOU WAPF	Start & End in period	8		\$9.57	\$4.31	\$5.00	\$0.00	\$0.00	\$18.88
RPP-TOU	1	83737605	S	30C1T	GS<50 TOU WAPF	Active entire period	31		\$10.14	\$3.80	\$5.91	\$0.00	\$0.00	\$19.85
RPP-TOU	10	60024223	S	30C1RT	GS<50 MULTI TOU WAPF	Active entire period	31		\$364.67	\$141.54	\$195.00	\$0.00	\$0.00	\$701.21
RPP-Tiered	118	27254807	S	50B1	GS>50 MULTI-U WAPF	Active entire period	31		\$0.00	\$0.00	\$0.00	\$5,030.25	\$0.00	\$5,030.25
non-RPP	1	12380189	S	50G1	GS>50 NON INT WAP	Active entire period	31		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
non-RPP	1	81068087	P	50G1P	GS>50 NON INT PRIM WAP	Active entire period	31		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
RPP-Tiered	1	76002014	S	50H1	GS>50<250000 WAPF	Active entire period	31		\$0.00	\$0.00	\$0.00	\$79.83	\$512.69	\$592.52

Once all the data has been mapped appropriately the settlement values can be determined by totaling each Class Type. The 2nd GA rate is applied to the initial settlement calculation that will be submitted to the IESO within the next month's 4-day window. The TOU values are shown below.

RPP TOU									
Class Type	Values								
	OFF kwh	OFF Cost	OFF \$	MID kwh	MID Cost	MID \$	ON kwh	ON Cost	ON \$
RPP-TOU	8,669,581.29	\$176,291.00	\$754,253.11	2,156,031.11	\$42,373.71	\$284,596.18	2,274,750.88	\$61,991.60	\$409,456.96
Grand Total	8,669,581.29	\$176,291.00	\$754,253.11	2,156,031.11	\$42,373.71	\$284,596.18	2,274,750.88	\$61,991.60	\$409,456.96
Global Adj	\$ 0.08708								
	OFF PEAK		MID PEAK		ON PEAK				
Power Cost	\$176,291.00		\$42,373.71		\$61,991.60				
Global Adj Cost	\$754,947.14		\$187,747.19		\$198,085.31				
Total Cost	\$931,238.14		\$230,120.90		\$260,076.91				
Minus Revenue	\$754,253.11		\$284,596.18		\$409,456.96				
Submission	\$176,985.03		-\$54,475.28		-\$149,380.05				
	IESO Owes us		We owe IESO		We owe IESO				

The results from the above TOU calculation will be the numbers that are submitted to the IESO through the secure online web portal as shown below.

Regulated Price Plan vs. Market Price - Variance for SMART Meters					
Licensed distributors variance amounts					
Number of Regulated Consumers		16094			
Payments to IESO					
Off Peak		Mid Peak	On Peak		
\$	0.00	\$	54,475.28		
			\$	149,380.05	
kWh	0.000	kWh	2,156,031.110	kWh	2,274,750.880
Payments from IESO					
Off Peak		Mid Peak	On Peak		
\$	176,985.03	\$	0.00	\$	0.00
kWh	8,669,581.290	kWh	0.000	kWh	0.000

The tiered values are shown below.

RPP Tiered						
Class Type	Values					
	Block 1	B1 Cost	Block 1 \$	Block 2	B2 Cost	Block 2 \$
RPP-Tiered	362,142.95	\$7,573.69	\$37,300.83	381,416.99	\$7,994.79	\$46,151.46
Grand Total	362,142.95	\$7,573.69	\$37,300.83	381,416.99	\$7,994.79	\$46,151.46
Global Adj	\$ 0.08708					
	Block 1			Block 2		
Power Cost	\$7,573.69			\$7,994.79		
Global Adj Cost	\$31,535.41			\$33,213.79		
Total Cost	\$39,109.10			\$41,208.58		
Minus Revenue	\$37,300.83			\$46,151.46		
Submission	\$1,808.27			-\$4,942.88		
	IESO Owes us			We owe IESO		

The results from the above tiered calculation will be the numbers that are submitted to the IESO through the secure online web portal as shown below.

Regulated Price Plan vs. Market Price - Variance for Conventional Meters			
Licensed distributors variance amounts			
Number of Regulated Consumers		32	
	Payments to IESO	Payments from IESO	
First Tier	\$ 0.00	\$	1,808.27
	kWh 0.000	kWh	362,142.950
Second Tier	\$ 4,942.88	\$	0.00
	kWh 381,416.990	kWh	0.000

Final RPP Variance Settlement Amount

A consumer who leaves the RPP will either pay or receive a "final RPP variance settlement amount". This amount will reflect the consumer's share of any accumulated variance between the actual price paid to generators and the forecast price paid by price plan consumers. If consumers have been paying more for electricity than was paid to generators, this amount will be a credit. If consumers have been paying less, it will be a charge.

The final RPP variance settlement amount for consumers leaving the price plan will have the RPPV settlement factor that is in effect on the date of the consumer's final meter read.

The RPP Variance values are captured from our CIS system. The data used for this submission is based on values that were billed during the month under review.

RPPV Stats (from NorthStar)		10					
Group Code	Group Code Description	Stat Code	Bill Code	Posted	Count	Billed Consum	Billed Amt
RPP	RPP	RPP	10R1T	2016-12	1	1,408.01	\$2.07
RPP	RPP	RPP	10R1T	2016-12	1	3,939.89	\$5.79
RPP	RPP	RPP	10R1T	2016-12	1	5,974.00	\$8.78
RPP	RPP	RPP	10R1T	2016-12	1	6,532.93	\$9.60
RPP	RPP	RPP	10R1T	2016-12	2	15,340.68	\$22.53
RPP	RPP	RPP	10R1T	2016-12	3	16,198.39	\$23.79
RPP	RPP	RPP	30C1T	2016-12	1	6,661.08	\$9.79
RPP	RPP	RPP	30C1T	2016-12	1	13,914.94	\$20.44
RPP	RPP	RPP	30C1T	2016-12	1	19,232.85	\$28.25
RPP	RPP	RPP	30C1T	2016-12	1	31,759.99	\$46.66
RPP	RPP	RPPL	10R1T	2016-12	1	55.33	\$0.08
RPP	RPP	RPPL	10R1T	2016-12	1	154.84	\$0.23
RPP	RPP	RPPL	10R1T	2016-12	1	234.78	\$0.34
RPP	RPP	RPPL	10R1T	2016-12	1	256.74	\$0.38
RPP	RPP	RPPL	10R1T	2016-12	2	602.89	\$0.88
RPP	RPP	RPPL	10R1T	2016-12	3	636.60	\$0.94
RPP	RPP	RPPL	30C1T	2016-12	1	261.78	\$0.38
RPP	RPP	RPPL	30C1T	2016-12	1	546.86	\$0.80
RPP	RPP	RPPL	30C1T	2016-12	1	755.85	\$1.11
RPP	RPP	RPPL	30C1T	2016-12	1	1,248.17	\$1.83

The results from the above download will be the numbers that are submitted to the IESO through the secure online web portal as shown below.

Regulated Price Plan - Final Variance Settlement Amount
Licensed distributor claims

Number of Regulated Consumers

Payments to IESO

Payments from IESO

\$

\$

Reconciliation

Approximately three months after the initial settlement has been submitted we do a reconciliation calculation. All the steps described above are processed in the exact same manner except the GA rate used will now be the final actual rate.

The CIS customer listing will be more accurate as any customers who were not yet finalled will have correct end dates and any incoming customers will have their data recognized. This will ensure that if the customer who moved out was enrolled but the customer who moved in is RPP-TOU, then the correct usage, cost and revenue will be allocated to the correct class types.

The SDS file listing will be more accurate as any scaled or estimated hours of data that was there at the end of the month will by now have been populated with more accurate data.

The initial settlement and final reconciliations can now be compared and any adjustments resulting from this comparison are added to the current months' submission numbers.

The figure below shows the initial settlement compared to the final reconciliation.

RPP Reconciliation for the month of December, 2016									
Original Filing			Actual ODS Usage and \$\$			Reconciliation			Dec 2016
Tiered Usage # of Cust			Tiered Usage # of Cust			Tiered Usage # of Cust			1
TOU # of Cust			TOU # of Cust			TOU # of Cust			109
On Peak	kwh	2,274,766.520	On Peak	kWh	2,274,750.880	On Peak	kWh	-15.640	
Mid Peak	kwh	2,156,158.690	Mid Peak	kWh	2,156,031.110	Mid Peak	kWh	-127.580	
Off Peak	kwh	8,669,244.990	Off Peak	kWh	8,669,581.290	Off Peak	kWh	336.300	
First Tier	kwh	341,424.520	First Tier	kWh	362,142.950	First Tier	kWh	20,718.430	
Second Tier	kwh	381,416.990	Second Tier	kWh	381,416.990	Second Tier	kWh	0.000	
Total RPP Usage		13,823,011.710	Total RPP Usage		13,843,923.220	Usage		20,911.510	
On Peak	We Owe IESO	-\$168,396.05	On Peak	We Owe IESO	-\$149,380.05	On Peak	IESO Owes	\$19,016.00	
Mid Peak	We Owe IESO	-\$72,503.32	Mid Peak	We Owe IESO	-\$54,475.28	Mid Peak	IESO Owes	\$18,028.04	
Off Peak	IESO Owes	\$104,497.42	Off Peak	IESO Owes	\$176,985.03	Off Peak	IESO Owes	\$72,487.61	
First Tier	We Owe IESO	-\$1,164.23	First Tier	IESO Owes	\$1,808.27	First Tier	IESO Owes	\$2,972.50	
Second Tier	We Owe IESO	-\$8,131.52	Second Tier	We Owe IESO	-\$4,942.88	Second Tier	IESO Owes	\$3,188.64	
RPP Variance	We Owe IESO	-\$184.67	RPP Variance	We Owe IESO	-\$184.67	RPP Variance		\$0.00	
Total Owing to IESO		-\$145,882.37	Total Owing to IESO		-\$30,189.58	IESO Owes us more money		\$115,692.79	

Accounting

In order for the correct allocation between GA and power for the RPP customers an accounting entry is made into the month under review that takes into consideration the GA that belongs to RPP usage.

Current Month	
Estimated Global Adjustment (Actual Rate)	\$2,124,015.22
Actual Billed Energy	24,391,539.00
Global Adjustment 2nd Estimate Rate	\$ 0.08708
Estimated RPP \$	\$1,203,707.86
Estimated Non RPP \$	\$939,606.63
Estimated RPP kWh	13,823,011.71
Estimated Non RPP kWh	10,790,154.20

The above calculation will facilitate determining which portion of GA belongs to RPP and which belongs to non-RPP

Determine revised power (including GA) by adding all power and GA charges from all sources (i.e. IESO, LTLT, Generation) together and subtracting from that the GA charges from non-RPP data. Subtract the original combined power from the revised RSVA power to determine the amount that will be transferred from GA to power in the deferral accounts.

Power Purchased without Global Adjustment (all sources)	\$652,958.56
Power Purchased - Global Adjustment (all sources)	\$2,139,685.43
IESO Wholesale (comes from 1598)	
Global Adjustment	\$2,166,751.80
KWHR Consumption	24,286,496.80
Global Adjustment Rate (based on above two cells)	\$ 0.08708
RPP	\$1,208,999.11
Non RPP	\$945,746.52
RPP KWHR	13,772,445.91
Non RPP KWHR	10,782,533.82
Revised RSVA Power including RPP GA	\$1,846,897.47
Revised RSVA Power Sub Account GA (Non RPP only)	\$945,746.52
	\$2,792,643.99
Check	\$0.00
To record RPP Portion of Global Adjustment to RSVA Power	
Power Purchased Energy Adj (Revised RSVA Power minus Revised GA)	\$1,193,938.91
Power Purch Global Adjust Adj	-\$1,193,938.91

APPENDIX D

STEI 2018 PROPOSED RATES

St. Thomas Energy Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0074

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. 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	\$	23.70
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2019	\$	0.37
Distribution Volumetric Rate	\$/kWh	0.0044
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	(0.0054)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

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

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

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

APPLICATION

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

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

In this class:

"Aboriginal person" includes a person who is a First Nations person, a Métis person or an Inuit person;

"account-holder" means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;

"electricity-intensive medical device" means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;

"household" means the account-holder and any other people living at the accountholder's service address for at least six months in a year, including people other than the account-holder's spouse, children or other relatives;

"household income" means the combined annual after-tax income of all members of a household aged 16 or over;

MONTHLY RATES AND CHARGES

Class A

- (a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons; and
- (d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons;

but does not include account-holders in Class E.

OESP Credit	\$	(30.00)
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Class B

- (a) account-holders with a household income of \$28,000 or less living in a household of three persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons;

but does not include account-holders in Class F.

OESP Credit	\$	(34.00)
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Class C

- (a) account-holders with a household income of \$28,000 or less living in a household of four persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons;

but does not include account-holders in Class G.

OESP Credit	\$	(38.00)
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Class D

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

OESP Credit \$ (42.00)

Class E

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

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

OESP Credit \$ (45.00)

Class F

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

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

OESP Credit \$ (50.00)

Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

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

OESP Credit \$ (55.00)

Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

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

OESP Credit \$ (60.00)

Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

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

OESP Credit \$ (75.00)

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. 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	\$	24.38
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2019	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0167
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	(0.0054)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054

MONTHLY RATES AND CHARGES - Regulatory Component

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

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 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.

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	\$	75.99
Distribution Volumetric Rate	\$/kW	3.6376
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018		
Applicable only for Non-Wholesale Market Participants	\$/kW	(2.1769)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	0.1339
Retail Transmission Rate - Network Service Rate	\$/kW	2.8302
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2246

MONTHLY RATES AND CHARGES - Regulatory Component

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

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for individual lighting on private property controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. 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)	\$	4.92
Distribution Volumetric Rate	\$/kW	5.9487
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	(2.1438)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7789
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3973

MONTHLY RATES AND CHARGES - Regulatory Component

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

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting 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)	\$	3.76
Distribution Volumetric Rate	\$/kW	0.0367
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0060
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	(1.8286)
Retail Transmission Rate - Network Service Rate	\$/kW	2.1824
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7152

MONTHLY RATES AND CHARGES - Regulatory Component

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

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10.00
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ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

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

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at Meter - during regular hours	\$	65.00
Disconnect/Reconnect at Meter - after regular hours	\$	185.00
Disconnect/Reconnect at Pole - during regular hours	\$	185.00
Disconnect/Reconnect at Pole - after regular hours	\$	415.00
Install/Remove Load Control Device - during regular hours	\$	65.00
Install/Remove Load Control Device - after regular hours	\$	185.00

Other

Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	22.35
Disconnect/Reconnect at customer's request - at meter during regular hours	\$	65.00

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	\$	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	1.0393
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0289

APPENDIX E

STEI DETAILED BILL IMPACTS

St. Thomas Energy Inc.
2018 IRM Application EB-2017-0074
Summary of Detailed Bill Impact Analysis

Customer Class	RPP / Non RPP	kWh	kW	Increase \$	Increase %
RESIDENTIAL	RPP	323	-	\$ (0.35)	-0.58%
RESIDENTIAL	RPP	500	-	\$ (2.41)	-2.90%
RESIDENTIAL	RPP	750	-	\$ (5.31)	-4.74%
RESIDENTIAL	RPP	1,000	-	\$ (8.20)	-5.80%
RESIDENTIAL	RPP	1,500	-	\$ (14.00)	-6.97%
RESIDENTIAL	RPP	2,000	-	\$ (19.80)	-7.61%
RESIDENTIAL	Non-RPP Retailer	323	-	\$ 1.81	2.37%
RESIDENTIAL	Non-RPP Retailer	500	-	\$ 0.80	0.77%
RESIDENTIAL	Non-RPP Retailer	750	-	\$ (0.62)	-0.43%
RESIDENTIAL	Non-RPP Retailer	1,000	-	\$ (2.05)	-1.11%
RESIDENTIAL	Non-RPP Retailer	1,500	-	\$ (4.90)	-1.85%
RESIDENTIAL	Non-RPP Retailer	2,000	-	\$ (7.75)	-2.24%
GENERAL SERVICE LESS THAN 50 Kw	RPP	1,000		\$ (9.41)	-5.75%
GENERAL SERVICE LESS THAN 50 Kw	RPP	2,000	-	\$ (19.22)	-6.40%
GENERAL SERVICE LESS THAN 50 Kw	RPP	5,000		\$ (48.65)	-6.85%
GENERAL SERVICE LESS THAN 50 Kw	RPP	10,000		\$ (97.70)	-7.01%
GENERAL SERVICE LESS THAN 50 Kw	RPP	15,000		\$ (146.76)	-7.07%
GENERAL SERVICE 50 TO 4,999 Kw	Non-RPP Other	30,000	60	\$ 28.24	0.57%
GENERAL SERVICE 50 TO 4,999 Kw	Non-RPP Other	43,800	100	\$ 11.40	0.16%
GENERAL SERVICE 50 TO 4,999 Kw	Non-RPP Other	162,500	500	\$ (265.14)	-0.94%
GENERAL SERVICE 50 TO 4,999 Kw	Non-RPP Other	300,000	1,000	\$ (671.77)	-1.27%
SENTINEL LIGHTING	RPP	730	1	\$ (2.98)	-3.10%
STREET LIGHTING	Non-RPP Other	730	1	\$ 2.06	1.82%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	323	kWh
Demand	-	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	323	\$ 2.78	\$ 0.0044	323	\$ 1.42	\$ (1.36)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	323	\$ 0.10	\$ -	323	\$ -	\$ (0.10)	-100.00%
Sub-Total A (excluding pass through)			\$ 23.71			\$ 25.49	\$ 1.78	7.49%
Line Losses on Cost of Power	\$ 0.0822	13	\$ 1.04	\$ 0.0822	13	\$ 1.04	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	323	\$ -	\$ 0.0054	323	\$ (1.74)	\$ (1.74)	
CBR Class B Rate Riders	\$ -	323	\$ -	\$ -	323	\$ -	\$ -	
GA Rate Riders	\$ -	323	\$ -	\$ -	323	\$ -	\$ -	
Low Voltage Service Charge	\$ -	323	\$ -	\$ -	323	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		323	\$ -	\$ -	323	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 25.55			\$ 25.58	\$ 0.03	0.13%
RTSR - Network	\$ 0.0071	336	\$ 2.38	\$ 0.0071	336	\$ 2.38	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	336	\$ 1.98	\$ 0.0058	336	\$ 1.95	\$ (0.03)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29.91			\$ 29.91	\$ (0.00)	0.00%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	336	\$ 1.21	\$ 0.0036	336	\$ 1.21	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	336	\$ 0.44	\$ 0.0003	336	\$ 0.10	\$ (0.34)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	210	\$ 13.65	\$ 0.0650	210	\$ 13.65	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	55	\$ 5.22	\$ 0.0950	55	\$ 5.22	\$ -	0.00%
TOU - On Peak	\$ 0.1320	58	\$ 7.67	\$ 0.1320	58	\$ 7.67	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 58.34			\$ 58.01	\$ (0.34)	-0.58%
HST	13%		\$ 7.58	13%		\$ 7.54	\$ (0.04)	-0.58%
8% Rebate	8%		\$ (4.67)	8%		\$ (4.64)	\$ 0.03	
Total Bill on TOU			\$ 61.26			\$ 60.91	\$ (0.35)	-0.58%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	323	kWh
Demand	-	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	323	\$ 2.78	\$ 0.0044	323	\$ 1.42	\$ (1.36)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	323	\$ 0.10	\$ -	323	\$ -	\$ (0.10)	-100.00%
Sub-Total A (excluding pass through)			\$ 23.71			\$ 25.49	\$ 1.78	7.49%
Line Losses on Cost of Power	\$ 0.1101	13	\$ 1.40	\$ 0.1101	13	\$ 1.40	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	323	\$ -	\$ 0.0054	323	\$ (1.74)	\$ (1.74)	
CBR Class B Rate Riders	\$ -	323	\$ -	\$ -	323	\$ -	\$ -	
GA Rate Riders	\$ -	323	\$ -	\$ 0.0060	323	\$ 1.94	\$ 1.94	
Low Voltage Service Charge	\$ -	323	\$ -	\$ -	323	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		323	\$ -	\$ -	323	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 25.90			\$ 27.87	\$ 1.97	7.61%
RTSR - Network	\$ 0.0071	336	\$ 2.38	\$ 0.0071	336	\$ 2.38	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	336	\$ 1.98	\$ 0.0058	336	\$ 1.95	\$ (0.03)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 30.27			\$ 32.20	\$ 1.94	6.40%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	336	\$ 1.21	\$ 0.0036	336	\$ 1.21	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	336	\$ 0.44	\$ 0.0003	336	\$ 0.10	\$ (0.34)	-76.92%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	323	\$ 35.56	\$ 0.1101	323	\$ 35.56	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 67.47			\$ 69.07	\$ 1.60	2.37%
HST	13%		\$ 8.77	13%		\$ 8.98	\$ 0.21	2.37%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 76.25			\$ 78.05	\$ 1.81	2.37%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption:	500	kWh
Demand:	-	KW
Current Loss Factor:	1.0393	
Proposed/Approved Loss Factor:	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	500	\$ 4.30	\$ 0.0044	500	\$ 2.20	\$ (2.10)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	500	\$ 0.15	\$ -	500	\$ -	\$ (0.15)	-100.00%
Sub-Total A (excluding pass through)			\$ 25.29			\$ 26.27	\$ 0.98	3.88%
Line Losses on Cost of Power	\$ 0.0822	20	\$ 1.61	\$ 0.0822	20	\$ 1.61	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	500	\$ -	\$ 0.0054	500	\$ (2.70)	\$ (2.70)	
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
GA Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Low Voltage Service Charge	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 27.69			\$ 25.97	\$ (1.72)	-6.21%
RTSR - Network	\$ 0.0071	520	\$ 3.69	\$ 0.0071	520	\$ 3.69	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	520	\$ 3.07	\$ 0.0058	520	\$ 3.01	\$ (0.05)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.45			\$ 32.68	\$ (1.77)	-5.14%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	520	\$ 1.87	\$ 0.0036	520	\$ 1.87	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	520	\$ 0.68	\$ 0.0003	520	\$ 0.16	\$ (0.52)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	325	\$ 21.13	\$ 0.0650	325	\$ 21.13	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	85	\$ 8.08	\$ 0.0950	85	\$ 8.08	\$ -	0.00%
TOU - On Peak	\$ 0.1320	90	\$ 11.88	\$ 0.1320	90	\$ 11.88	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 78.33			\$ 76.03	\$ (2.29)	-2.93%
HST	13%		\$ 10.18	13%		\$ 9.88	\$ (0.30)	-2.93%
8% Rebate	8%		\$ (6.27)	8%		\$ (6.08)	\$ 0.18	
Total Bill on TOU			\$ 82.24			\$ 79.84	\$ (2.41)	-2.93%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	500	kWh
Demand	-	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	500	\$ 4.30	\$ 0.0044	500	\$ 2.20	\$ (2.10)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	500	\$ 0.15	\$ -	500	\$ -	\$ (0.15)	-100.00%
Sub-Total A (excluding pass through)			\$ 25.29			\$ 26.27	\$ 0.98	3.88%
Line Losses on Cost of Power	\$ 0.1101	20	\$ 2.16	\$ 0.1101	20	\$ 2.16	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	500	\$ -	\$ 0.0054	500	\$ (2.70)	\$ (2.70)	
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
GA Rate Riders	\$ -	500	\$ -	\$ 0.0060	500	\$ 3.00	\$ 3.00	
Low Voltage Service Charge	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 28.24			\$ 29.52	\$ 1.28	4.53%
RTSR - Network	\$ 0.0071	520	\$ 3.69	\$ 0.0071	520	\$ 3.69	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	520	\$ 3.07	\$ 0.0058	520	\$ 3.01	\$ (0.05)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 35.00			\$ 36.23	\$ 1.23	3.51%
Wholesale Market Service Charge (WMS)	\$ 0.0036	520	\$ 1.87	\$ 0.0036	520	\$ 1.87	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	520	\$ 0.68	\$ 0.0003	520	\$ 0.16	\$ (0.52)	-76.92%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	500	\$ 55.05	\$ 0.1101	500	\$ 55.05	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 92.60			\$ 93.30	\$ 0.71	0.77%
HST	13%		\$ 12.04	13%		\$ 12.13	\$ 0.09	0.77%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 104.63			\$ 105.43	\$ 0.80	0.77%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION						
RPP / Non-RPP:	RPP						
Consumption	750	kWh					
Demand	-	kW					
Current Loss Factor	1.0393						
Proposed/Approved Loss Factor	1.0393						

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	750	\$ 6.45	\$ 0.0044	750	\$ 3.30	\$ (3.15)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	750	\$ 0.23	\$ -	750	\$ -	\$ (0.23)	-100.00%
Sub-Total A (excluding pass through)			\$ 27.52			\$ 27.37	\$ (0.15)	-0.53%
Line Losses on Cost of Power	\$ 0.0822	29	\$ 2.42	\$ 0.0822	29	\$ 2.42	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ 0.0054	750	\$ (4.05)	\$ (4.05)	
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 30.73			\$ 26.53	\$ (4.20)	-13.65%
RTSR - Network	\$ 0.0071	779	\$ 5.53	\$ 0.0071	779	\$ 5.53	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	779	\$ 4.60	\$ 0.0058	779	\$ 4.52	\$ (0.08)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 40.86			\$ 36.59	\$ (4.27)	-10.46%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	779	\$ 2.81	\$ 0.0036	779	\$ 2.81	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	779	\$ 1.01	\$ 0.0003	779	\$ 0.23	\$ (0.78)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	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)			\$ 106.55			\$ 101.50	\$ (5.05)	-4.74%
HST	13%		\$ 13.85	13%		\$ 13.19	\$ (0.66)	-4.74%
8% Rebate	8%		\$ (8.52)	8%		\$ (8.12)	\$ 0.40	
Total Bill on TOU			\$ 111.88			\$ 106.57	\$ (5.31)	-4.74%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	750 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0393

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	750	\$ 6.45	\$ 0.0044	750	\$ 3.30	\$ (3.15)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	750	\$ 0.23	\$ -	750	\$ -	\$ (0.23)	-100.00%
Sub-Total A (excluding pass through)			\$ 27.52			\$ 27.37	\$ (0.15)	-0.53%
Line Losses on Cost of Power	\$ 0.1101	29	\$ 3.25	\$ 0.1101	29	\$ 3.25	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ 0.0054	750	\$ (4.05)	\$ (4.05)	
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ 0.0060	750	\$ 4.50	\$ 4.50	
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 31.55			\$ 31.86	\$ 0.31	0.97%
RTSR - Network	\$ 0.0071	779	\$ 5.53	\$ 0.0071	779	\$ 5.53	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	779	\$ 4.60	\$ 0.0058	779	\$ 4.52	\$ (0.08)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 41.68			\$ 41.91	\$ 0.23	0.54%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	779	\$ 2.81	\$ 0.0036	779	\$ 2.81	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	779	\$ 1.01	\$ 0.0003	779	\$ 0.23	\$ (0.78)	-76.92%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	750	\$ 82.58	\$ 0.1101	750	\$ 82.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 128.08			\$ 127.53	\$ (0.55)	-0.43%
HST	13%		\$ 16.65	13%		\$ 16.58	\$ (0.07)	-0.43%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 144.73			\$ 144.10	\$ (0.62)	-0.43%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,000	kWh
Demand	-	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	1000	\$ 8.60	\$ 0.0044	1000	\$ 4.40	\$ (4.20)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	1000	\$ 0.30	\$ -	1000	\$ -	\$ (0.30)	-100.00%
Sub-Total A (excluding pass through)			\$ 29.74			\$ 28.47	\$ (1.27)	-4.27%
Line Losses on Cost of Power	\$ 0.0822	39	\$ 3.23	\$ 0.0822	39	\$ 3.23	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	1,000	\$ -	\$ 0.0054	1,000	\$ (5.40)	\$ (5.40)	
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
GA Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 33.76			\$ 27.09	\$ (6.67)	-19.76%
RTSR - Network	\$ 0.0071	1,039	\$ 7.38	\$ 0.0071	1,039	\$ 7.38	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	1,039	\$ 6.13	\$ 0.0058	1,039	\$ 6.03	\$ (0.10)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 47.27			\$ 40.50	\$ (6.77)	-14.33%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	1,039	\$ 3.74	\$ 0.0036	1,039	\$ 3.74	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,039	\$ 1.35	\$ 0.0003	1,039	\$ 0.31	\$ (1.04)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	650	\$ 42.25	\$ 0.0650	650	\$ 42.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	170	\$ 16.15	\$ 0.0950	170	\$ 16.15	\$ -	0.00%
TOU - On Peak	\$ 0.1320	180	\$ 23.76	\$ 0.1320	180	\$ 23.76	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 134.77			\$ 126.96	\$ (7.81)	-5.80%
HST	13%		\$ 17.52	13%		\$ 16.50	\$ (1.02)	-5.80%
8% Rebate	8%		\$ (10.78)	8%		\$ (10.16)	\$ 0.63	
Total Bill on TOU			\$ 141.51			\$ 133.31	\$ (8.20)	-5.80%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	1,000 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0393

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	1000	\$ 8.60	\$ 0.0044	1000	\$ 4.40	\$ (4.20)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	1000	\$ 0.30	\$ -	1000	\$ -	\$ (0.30)	-100.00%
Sub-Total A (excluding pass through)			\$ 29.74			\$ 28.47	\$ (1.27)	-4.27%
Line Losses on Cost of Power	\$ 0.1101	39	\$ 4.33	\$ 0.1101	39	\$ 4.33	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	1,000	\$ -	\$ 0.0054	1,000	\$ (5.40)	\$ (5.40)	
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
GA Rate Riders	\$ -	1,000	\$ -	\$ 0.0060	1,000	\$ 6.00	\$ 6.00	
Low Voltage Service Charge	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 34.86			\$ 34.19	\$ (0.67)	-1.92%
RTSR - Network	\$ 0.0071	1,039	\$ 7.38	\$ 0.0071	1,039	\$ 7.38	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	1,039	\$ 6.13	\$ 0.0058	1,039	\$ 6.03	\$ (0.10)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 48.37			\$ 47.59	\$ (0.77)	-1.60%
Wholesale Market Service Charge (WMSA)	\$ 0.0036	1,039	\$ 3.74	\$ 0.0036	1,039	\$ 3.74	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,039	\$ 1.35	\$ 0.0003	1,039	\$ 0.31	\$ (1.04)	-76.92%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	1,000	\$ 110.10	\$ 0.1101	1,000	\$ 110.10	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 163.56			\$ 161.75	\$ (1.81)	-1.11%
HST	13%		\$ 21.26	13%		\$ 21.03	\$ (0.24)	-1.11%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 184.82			\$ 182.77	\$ (2.05)	-1.11%

Customer Class:		RESIDENTIAL SERVICE CLASSIFICATION						
RPP / Non-RPP:		RPP						
Consumption	1,500	kWh						
Demand	-	kW						
Current Loss Factor	1.0393							
Proposed/Approved Loss Factor	1.0393							

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	1500	\$ 12.90	\$ 0.0044	1500	\$ 6.60	\$ (6.30)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	1500	\$ 0.45	\$ -	1500	\$ -	\$ (0.45)	-100.00%
Sub-Total A (excluding pass through)			\$ 34.19			\$ 30.67	\$ (3.52)	-10.30%
Line Losses on Cost of Power	\$ 0.0822	59	\$ 4.84	\$ 0.0822	59	\$ 4.84	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	1,500	\$ -	\$ 0.0054	1,500	\$ (8.10)	\$ (8.10)	
CBR Class B Rate Riders	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	
GA Rate Riders	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	
Low Voltage Service Charge	\$ -	1,500	\$ -		1,500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		1,500	\$ -	\$ -	1,500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 39.82			\$ 28.20	\$ (11.62)	-29.18%
RTSR - Network	\$ 0.0071	1,559	\$ 11.07	\$ 0.0071	1,559	\$ 11.07	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	1,559	\$ 9.20	\$ 0.0058	1,559	\$ 9.04	\$ (0.16)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 60.09			\$ 48.31	\$ (11.78)	-19.60%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	1,559	\$ 5.61	\$ 0.0036	1,559	\$ 5.61	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,559	\$ 2.03	\$ 0.0003	1,559	\$ 0.47	\$ (1.56)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	975	\$ 63.38	\$ 0.0650	975	\$ 63.38	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	255	\$ 24.23	\$ 0.0950	255	\$ 24.23	\$ -	0.00%
TOU - On Peak	\$ 0.1320	270	\$ 35.64	\$ 0.1320	270	\$ 35.64	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 191.22			\$ 177.88	\$ (13.33)	-6.97%
HST	13%		\$ 24.86	13%		\$ 23.12	\$ (1.73)	-6.97%
8% Rebate	8%		\$ (15.30)	8%		\$ (14.23)	\$ 1.07	
Total Bill on TOU			\$ 200.78			\$ 186.78	\$ (14.00)	-6.97%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	1,500 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0393

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	1500	\$ 12.90	\$ 0.0044	1500	\$ 6.60	\$ (6.30)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	1500	\$ 0.45	\$ -	1500	\$ -	\$ (0.45)	-100.00%
Sub-Total A (excluding pass through)			\$ 34.19			\$ 30.67	\$ (3.52)	-10.30%
Line Losses on Cost of Power	\$ 0.1101	59	\$ 6.49	\$ 0.1101	59	\$ 6.49	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	1,500	\$ -	\$ 0.0054	1,500	\$ (8.10)	\$ (8.10)	
CBR Class B Rate Riders	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	
GA Rate Riders	\$ -	1,500	\$ -	\$ 0.0060	1,500	\$ 9.00	\$ 9.00	
Low Voltage Service Charge	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		1,500	\$ -	\$ -	1,500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 41.47			\$ 38.85	\$ (2.62)	-6.32%
RTSR - Network	\$ 0.0071	1,559	\$ 11.07	\$ 0.0071	1,559	\$ 11.07	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	1,559	\$ 9.20	\$ 0.0058	1,559	\$ 9.04	\$ (0.16)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 61.74			\$ 58.96	\$ (2.78)	-4.50%
Wholesale Market Service Charge (WMS)	\$ 0.0036	1,559	\$ 5.61	\$ 0.0036	1,559	\$ 5.61	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,559	\$ 2.03	\$ 0.0003	1,559	\$ 0.47	\$ (1.56)	-76.92%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	1,500	\$ 165.15	\$ 0.1101	1,500	\$ 165.15	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 234.53			\$ 230.19	\$ (4.33)	-1.85%
HST	13%		\$ 30.49	13%		\$ 29.92	\$ (0.56)	-1.85%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 265.01			\$ 260.12	\$ (4.90)	-1.85%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	2000	\$ 17.20	\$ 0.0044	2000	\$ 8.80	\$ (8.40)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	2000	\$ 0.60	\$ -	2000	\$ -	\$ (0.60)	-100.00%
Sub-Total A (excluding pass through)			\$ 38.64			\$ 32.87	\$ (5.77)	-14.93%
Line Losses on Cost of Power	\$ 0.0822	79	\$ 6.46	\$ 0.0822	79	\$ 6.46	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ 0.0054	2,000	\$ (10.80)	\$ (10.80)	
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 45.89			\$ 29.32	\$ (16.57)	-36.11%
RTSR - Network	\$ 0.0071	2,079	\$ 14.76	\$ 0.0071	2,079	\$ 14.76	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	2,079	\$ 12.26	\$ 0.0058	2,079	\$ 12.06	\$ (0.21)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 72.91			\$ 56.13	\$ (16.78)	-23.01%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,079	\$ 7.48	\$ 0.0036	2,079	\$ 7.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,079	\$ 2.70	\$ 0.0003	2,079	\$ 0.62	\$ (2.08)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	340	\$ 32.30	\$ 0.0950	340	\$ 32.30	\$ -	0.00%
TOU - On Peak	\$ 0.1320	360	\$ 47.52	\$ 0.1320	360	\$ 47.52	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 247.66			\$ 228.81	\$ (18.86)	-7.61%
HST	13%		\$ 32.20	13%		\$ 29.75	\$ (2.45)	-7.61%
8% Rebate	8%		\$ (19.81)	8%		\$ (18.30)	\$ 1.51	
Total Bill on TOU			\$ 260.05			\$ 240.25	\$ (19.80)	-7.61%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.47	1	\$ 20.47	\$ 23.70	1	\$ 23.70	\$ 3.23	15.78%
Distribution Volumetric Rate	\$ 0.0086	2000	\$ 17.20	\$ 0.0044	2000	\$ 8.80	\$ (8.40)	-48.84%
Fixed Rate Riders	\$ 0.37	1	\$ 0.37	\$ 0.37	1	\$ 0.37	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0003	2000	\$ 0.60	\$ -	2000	\$ -	\$ (0.60)	-100.00%
Sub-Total A (excluding pass through)			\$ 38.64			\$ 32.87	\$ (5.77)	-14.93%
Line Losses on Cost of Power	\$ 0.1101	79	\$ 8.65	\$ 0.1101	79	\$ 8.65	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ 0.0054	2,000	\$ (10.80)	\$ (10.80)	
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ 0.0060	2,000	\$ 12.00	\$ 12.00	
Low Voltage Service Charge	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 48.08			\$ 43.51	\$ (4.57)	-9.50%
RTSR - Network	\$ 0.0071	2,079	\$ 14.76	\$ 0.0071	2,079	\$ 14.76	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0059	2,079	\$ 12.26	\$ 0.0058	2,079	\$ 12.06	\$ (0.21)	-1.69%
Sub-Total C - Delivery (including Sub-Total B)			\$ 75.11			\$ 70.33	\$ (4.78)	-6.36%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,079	\$ 7.48	\$ 0.0036	2,079	\$ 7.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,079	\$ 2.70	\$ 0.0003	2,079	\$ 0.62	\$ (2.08)	-76.92%
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	2,000	\$ 220.20	\$ 0.1101	2,000	\$ 220.20	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 305.49			\$ 298.63	\$ (6.86)	-2.24%
HST	13%		\$ 39.71	13%		\$ 38.82	\$ (0.89)	-2.24%
8% Rebate	8%			8%				
Total Bill on Non-RPP Avg. Price			\$ 345.20			\$ 337.46	\$ (7.75)	-2.24%

Customer Class: GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	
RPP / Non-RPP: RPP	
Consumption	1,000 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0393

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.00	1	\$ 24.00	\$ 24.38	1	\$ 24.38	\$ 0.38	1.58%
Distribution Volumetric Rate	\$ 0.0164	1000	\$ 16.40	\$ 0.0167	1000	\$ 16.70	\$ 0.30	1.83%
Fixed Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	-	0.00%
Volumetric Rate Riders	\$ 0.0031	1000	\$ 3.10	\$ -	1000	\$ -	\$ (3.10)	-100.00%
Sub-Total A (excluding pass through)			\$ 44.29			\$ 41.87	\$ (2.42)	-5.46%
Line Losses on Cost of Power	\$ 0.0822	39	\$ 3.23	\$ 0.0822	39	\$ 3.23	-	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	1,000	\$ -	\$ 0.0054	1,000	\$ (5.40)	\$ (5.40)	
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
GA Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 48.31			\$ 40.49	\$ (7.82)	-16.19%
RTSR - Network	\$ 0.0071	1,039	\$ 7.38	\$ 0.0071	1,039	\$ 7.38	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	1,039	\$ 5.72	\$ 0.0054	1,039	\$ 5.61	\$ (0.10)	-1.82%
Sub-Total C - Delivery (including Sub-Total B)			\$ 61.40			\$ 53.48	\$ (7.92)	-12.90%
Wholesale Market Service Charge (WMS)	\$ 0.0036	1,039	\$ 3.74	\$ 0.0036	1,039	\$ 3.74	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,039	\$ 1.35	\$ 0.0003	1,039	\$ 0.31	\$ (1.04)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	1,000	\$ 7.00	\$ 0.0070	1,000	\$ 7.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	650	\$ 42.25	\$ 0.0650	650	\$ 42.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	170	\$ 16.15	\$ 0.0950	170	\$ 16.15	\$ -	0.00%
TOU - On Peak	\$ 0.1320	180	\$ 23.76	\$ 0.1320	180	\$ 23.76	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 155.91			\$ 146.94	\$ (8.96)	-5.75%
HST	13%		\$ 20.27	13%		\$ 19.10	\$ (1.17)	-5.75%
8% Rebate	8%		\$ (12.47)	8%		\$ (11.76)	\$ 0.72	
Total Bill on TOU			\$ 163.70			\$ 154.29	\$ (9.41)	-5.75%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.00	1	\$ 24.00	\$ 24.38	1	\$ 24.38	\$ 0.38	1.58%
Distribution Volumetric Rate	\$ 0.0164	2000	\$ 32.80	\$ 0.0167	2000	\$ 33.40	\$ 0.60	1.83%
Fixed Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0031	2000	\$ 6.20	\$ -	2000	\$ -	\$ (6.20)	-100.00%
Sub-Total A (excluding pass through)			\$ 63.79			\$ 58.57	\$ (5.22)	-8.18%
Line Losses on Cost of Power	\$ 0.0822	79	\$ 6.46	\$ 0.0822	79	\$ 6.46	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ 0.0054	2,000	\$ (10.80)	\$ (10.80)	
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	2,000	\$ -		2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 71.04			\$ 55.02	\$ (16.02)	-22.55%
RTSR - Network	\$ 0.0071	2,079	\$ 14.76	\$ 0.0071	2,079	\$ 14.76	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	2,079	\$ 11.43	\$ 0.0054	2,079	\$ 11.22	\$ (0.21)	-1.82%
Sub-Total C - Delivery (including Sub-Total B)			\$ 97.23			\$ 81.00	\$ (16.23)	-16.69%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,079	\$ 7.48	\$ 0.0036	2,079	\$ 7.48	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,079	\$ 2.70	\$ 0.0003	2,079	\$ 0.62	\$ (2.08)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	1,300	\$ 84.50	\$ 0.0650	1,300	\$ 84.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	340	\$ 32.30	\$ 0.0950	340	\$ 32.30	\$ -	0.00%
TOU - On Peak	\$ 0.1320	360	\$ 47.52	\$ 0.1320	360	\$ 47.52	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 285.98			\$ 267.68	\$ (18.31)	-6.40%
HST	13%		\$ 37.18	13%		\$ 34.80	\$ (2.38)	-6.40%
8% Rebate	8%		\$ (22.88)	8%		\$ (21.41)	\$ 1.46	
Total Bill on TOU			\$ 300.28			\$ 281.06	\$ (19.22)	-6.40%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION							
RPP / Non-RPP:	RPP							
Consumption	5,000	kWh						
Demand	-	kW						
Current Loss Factor	1.0393							
Proposed/Approved Loss Factor	1.0393							
	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.00	1	\$ 24.00	\$ 24.38	1	\$ 24.38	\$ 0.38	1.58%
Distribution Volumetric Rate	\$ 0.0164	5000	\$ 82.00	\$ 0.0167	5000	\$ 83.50	\$ 1.50	1.83%
Fixed Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0031	5000	\$ 15.50	\$ -	5000	\$ -	\$ (15.50)	-100.00%
Sub-Total A (excluding pass through)			\$ 122.29			\$ 108.67	\$ (13.62)	-11.14%
Line Losses on Cost of Power	\$ 0.0822	196	\$ 16.14	\$ 0.0822	196	\$ 16.14	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	5,000	\$ -	\$ 0.0054	5,000	\$ (27.00)	\$ (27.00)	
CBR Class B Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -	
GA Rate Riders	\$ -	5,000	\$ -	\$ -	5,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	5,000	\$ -		5,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		5,000	\$ -	\$ -	5,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 139.22			\$ 98.60	\$ (40.62)	-29.18%
RTSR - Network	\$ 0.0071	5,197	\$ 36.90	\$ 0.0071	5,197	\$ 36.90	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	5,197	\$ 28.58	\$ 0.0054	5,197	\$ 28.06	\$ (0.52)	-1.82%
Sub-Total C - Delivery (including Sub-Total B)			\$ 204.70			\$ 163.56	\$ (41.14)	-20.10%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	5,197	\$ 18.71	\$ 0.0036	5,197	\$ 18.71	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	5,197	\$ 6.76	\$ 0.0003	5,197	\$ 1.56	\$ (5.20)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	5,000	\$ 35.00	\$ 0.0070	5,000	\$ 35.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	3,250	\$ 211.25	\$ 0.0650	3,250	\$ 211.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	850	\$ 80.75	\$ 0.0950	850	\$ 80.75	\$ -	0.00%
TOU - On Peak	\$ 0.1320	900	\$ 118.80	\$ 0.1320	900	\$ 118.80	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 676.21			\$ 629.88	\$ (46.34)	-6.85%
HST	13%		\$ 87.91	13%		\$ 81.88	\$ (6.02)	-6.85%
8% Rebate	8%		\$ (54.10)	8%		\$ (50.39)	\$ 3.71	
Total Bill on TOU			\$ 710.02			\$ 661.37	\$ (48.65)	-6.85%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION							
RPP / Non-RPP:	RPP							
Consumption	10,000	kWh						
Demand	-	kW						
Current Loss Factor	1.0393							
Proposed/Approved Loss Factor	1.0393							

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.00	1	\$ 24.00	\$ 24.38	1	\$ 24.38	\$ 0.38	1.58%
Distribution Volumetric Rate	\$ 0.0164	10000	\$ 164.00	\$ 0.0167	10000	\$ 167.00	\$ 3.00	1.83%
Fixed Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0031	10000	\$ 31.00	\$ -	10000	\$ -	\$ (31.00)	-100.00%
Sub-Total A (excluding pass through)			\$ 219.79			\$ 192.17	\$ (27.62)	-12.57%
Line Losses on Cost of Power	\$ 0.0822	393	\$ 32.29	\$ 0.0822	393	\$ 32.29	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	10,000	\$ -	\$ 0.0054	10,000	\$ (54.00)	\$ (54.00)	
CBR Class B Rate Riders	\$ -	10,000	\$ -	\$ -	10,000	\$ -	\$ -	
GA Rate Riders	\$ -	10,000	\$ -	\$ -	10,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	10,000	\$ -		10,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		10,000	\$ -	\$ -	10,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 252.87			\$ 171.25	\$ (81.62)	-32.28%
RTSR - Network	\$ 0.0071	10,393	\$ 73.79	\$ 0.0071	10,393	\$ 73.79	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	10,393	\$ 57.16	\$ 0.0054	10,393	\$ 56.12	\$ (1.04)	-1.82%
Sub-Total C - Delivery (including Sub-Total B)			\$ 383.82			\$ 301.16	\$ (82.66)	-21.54%
Wholesale Market Service Charge (WMSVC)	\$ 0.0036	10,393	\$ 37.41	\$ 0.0036	10,393	\$ 37.41	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	10,393	\$ 13.51	\$ 0.0003	10,393	\$ 3.12	\$ (10.39)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	10,000	\$ 70.00	\$ 0.0070	10,000	\$ 70.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	6,500	\$ 422.50	\$ 0.0650	6,500	\$ 422.50	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	1,700	\$ 161.50	\$ 0.0950	1,700	\$ 161.50	\$ -	0.00%
TOU - On Peak	\$ 0.1320	1,800	\$ 237.60	\$ 0.1320	1,800	\$ 237.60	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 1,326.60			\$ 1,233.54	\$ (93.05)	-7.01%
HST	13%		\$ 172.46	13%		\$ 160.36	\$ (12.10)	-7.01%
8% Rebate	8%		\$ (106.13)	8%		\$ (98.68)	\$ 7.44	
Total Bill on TOU			\$ 1,392.93			\$ 1,295.22	\$ (97.70)	-7.01%

Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP: RPP	
Consumption	15,000 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0393

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.00	1	\$ 24.00	\$ 24.38	1	\$ 24.38	\$ 0.38	1.58%
Distribution Volumetric Rate	\$ 0.0164	15000	\$ 246.00	\$ 0.0167	15000	\$ 250.50	\$ 4.50	1.83%
Fixed Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0031	15000	\$ 46.50	\$ -	15000	\$ -	\$ (46.50)	-100.00%
Sub-Total A (excluding pass through)			\$ 317.29			\$ 275.67	\$ (41.62)	-13.12%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	15,000	\$ -	\$ 0.0054	15,000	\$ (81.00)	\$ (81.00)	
CBR Class B Rate Riders	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
GA Rate Riders	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	15,000	\$ -	\$ -	15,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)								
and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	0.00%
Additional Volumetric Rate Riders (Sheet 18)		15,000	\$ -	\$ -	15,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 318.08			\$ 195.46	\$ (122.62)	-38.55%
RTSR - Network	\$ 0.0071	15,590	\$ 110.69	\$ 0.0071	15,590	\$ 110.69	\$ -	0.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	15,590	\$ 85.74	\$ 0.0054	15,590	\$ 84.18	\$ (1.56)	-1.82%
Sub-Total C - Delivery (including Sub-Total B)			\$ 514.51			\$ 390.33	\$ (124.18)	-24.14%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	15,590	\$ 56.12	\$ 0.0036	15,590	\$ 56.12	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	15,590	\$ 20.27	\$ 0.0003	15,590	\$ 4.68	\$ (15.59)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	15,000	\$ 105.00	\$ 0.0070	15,000	\$ 105.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	10,133	\$ 658.66	\$ 0.0650	10,133	\$ 658.66	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	2,650	\$ 251.77	\$ 0.0950	2,650	\$ 251.77	\$ -	0.00%
TOU - On Peak	\$ 0.1320	2,806	\$ 370.41	\$ 0.1320	2,806	\$ 370.41	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 1,976.98			\$ 1,837.21	\$ (139.77)	-7.07%
HST	13%		\$ 257.01	13%		\$ 238.84	\$ (18.17)	-7.07%
8% Rebate	8%		\$ (158.16)	8%		\$ (146.98)	\$ 11.18	
Total Bill on TOU			\$ 2,075.83			\$ 1,929.07	\$ (146.76)	-7.07%

Customer Class:	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION						
RPP / Non-RPP:	Non-RPP (Other)						
Consumption	30,000	kWh					
Demand	60	kW					
Current Loss Factor	1.0393						
Proposed/Approved Loss Factor	1.0393						

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 74.79	1	\$ 74.79	\$ 75.99	1	\$ 75.99	\$ 1.20	1.60%
Distribution Volumetric Rate	\$ 3.5803	60	\$ 214.82	\$ 3.6376	60	\$ 218.26	\$ 3.44	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0620	60	\$ 3.72	\$ -	60	\$ -	\$ (3.72)	-100.00%
Sub-Total A (excluding pass through)			\$ 293.33			\$ 294.25	\$ 0.92	0.31%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	60	\$ -	\$ 2.0430	60	\$ (122.58)	\$ (122.58)	
CBR Class B Rate Riders	\$ -	60	\$ -	\$ -	60	\$ -	\$ -	
GA Rate Riders	\$ -	30,000	\$ -	\$ 0.0060	30,000	\$ 180.00	\$ 180.00	
Low Voltage Service Charge	\$ -	60	\$ -	\$ -	60	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders (Sheet 18)		60	\$ -	\$ -	60	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 293.33			\$ 351.67	\$ 58.34	19.89%
RTSR - Network	\$ 2.8458	60	\$ 170.75	\$ 2.8302	60	\$ 169.81	\$ (0.94)	-0.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.2452	60	\$ 134.71	\$ 2.2246	60	\$ 133.48	\$ (1.24)	-0.92%
Sub-Total C - Delivery (including Sub-Total B)			\$ 598.79			\$ 654.95	\$ 56.17	9.38%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	31,179	\$ 112.24	\$ 0.0036	31,179	\$ 112.24	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	31,179	\$ 40.53	\$ 0.0003	31,179	\$ 9.35	\$ (31.18)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	30,000	\$ 210.00	\$ 0.0070	30,000	\$ 210.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	31,179	\$ 3,432.81	\$ 0.1101	31,179	\$ 3,432.81	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 4,394.62			\$ 4,419.61	\$ 24.99	0.57%
HST	13%		\$ 571.30	13%		\$ 574.55	\$ 3.25	0.57%
Total Bill on Average IESO Wholesale Market Price			\$ 4,965.92			\$ 4,994.16	\$ 28.24	0.57%

Customer Class:	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	43,800	kWh
Demand	100	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 74.79	1	\$ 74.79	\$ 75.99	1	\$ 75.99	\$ 1.20	1.60%
Distribution Volumetric Rate	\$ 3.5803	100	\$ 358.03	\$ 3.6376	100	\$ 363.76	\$ 5.73	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0620	100	\$ 6.20	\$ -	100	\$ -	\$ (6.20)	-100.00%
Sub-Total A (excluding pass through)			\$ 439.02			\$ 439.75	\$ 0.73	0.17%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	100	\$ -	\$ 2.0430	100	\$ (204.30)	\$ (204.30)	
CBR Class B Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
GA Rate Riders	\$ -	43,800	\$ -	\$ 0.0060	43,800	\$ 262.80	\$ 262.80	
Low Voltage Service Charge	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		100	\$ -	\$ -	100	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 439.02			\$ 498.25	\$ 59.23	13.49%
RTSR - Network	\$ 2.8458	100	\$ 284.58	\$ 2.8302	100	\$ 283.02	\$ (1.56)	-0.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.2452	100	\$ 224.52	\$ 2.2246	100	\$ 222.46	\$ (2.06)	-0.92%
Sub-Total C - Delivery (including Sub-Total B)			\$ 948.12			\$ 1,003.73	\$ 55.61	5.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	45,521	\$ 163.88	\$ 0.0036	45,521	\$ 163.88	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	45,521	\$ 59.18	\$ 0.0003	45,521	\$ 13.66	\$ (45.52)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	43,800	\$ 306.60	\$ 0.0070	43,800	\$ 306.60	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	45,521	\$ 5,011.90	\$ 0.1101	45,521	\$ 5,011.90	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 6,489.92			\$ 6,500.01	\$ 10.09	0.16%
HST	13%		\$ 843.69	13%		\$ 845.00	\$ 1.31	0.16%
Total Bill on Average IESO Wholesale Market Price			\$ 7,333.61			\$ 7,345.01	\$ 11.40	0.16%

Customer Class:	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	162,500 kWh
Demand	500 kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0393

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 74.79	1	\$ 74.79	\$ 75.99	1	\$ 75.99	\$ 1.20	1.60%
Distribution Volumetric Rate	\$ 3.5803	500	\$ 1,790.15	\$ 3.6376	500	\$ 1,818.80	\$ 28.65	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0620	500	\$ 31.00	\$ -	500	\$ -	\$ (31.00)	-100.00%
Sub-Total A (excluding pass through)			\$ 1,895.94			\$ 1,894.79	\$ (1.15)	-0.06%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	500	\$ -	\$ 2.0430	500	\$ (1,021.50)	\$ (1,021.50)	
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
GA Rate Riders	\$ -	162,500	\$ -	\$ 0.0060	162,500	\$ 975.00	\$ 975.00	
Low Voltage Service Charge	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Account Rate Riders								
Additional Volumetric Rate Riders (Sheet 18)		500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,895.94			\$ 1,848.29	\$ (47.65)	-2.51%
RTSR - Network	\$ 2.8458	500	\$ 1,422.90	\$ 2.8302	500	\$ 1,415.10	\$ (7.80)	-0.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.2452	500	\$ 1,122.60	\$ 2.2246	500	\$ 1,112.30	\$ (10.30)	-0.92%
Sub-Total C - Delivery (including Sub-Total B)			\$ 4,441.44			\$ 4,375.69	\$ (65.75)	-1.48%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	168,886	\$ 607.99	\$ 0.0036	168,886	\$ 607.99	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	168,886	\$ 219.55	\$ 0.0003	168,886	\$ 50.67	\$ (168.89)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	162,500	\$ 1,137.50	\$ 0.0070	162,500	\$ 1,137.50	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	168,886	\$ 18,594.38	\$ 0.1101	168,886	\$ 18,594.38	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 25,001.11			\$ 24,766.47	\$ (234.64)	-0.94%
HST	13%		\$ 3,250.14	13%		\$ 3,219.64	\$ (30.50)	-0.94%
Total Bill on Average IESO Wholesale Market Price			\$ 28,251.25			\$ 27,986.11	\$ (265.14)	-0.94%

Customer Class:	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	300,000 kWh
Demand	1,000 kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0393

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 74.79	1	\$ 74.79	\$ 75.99	1	\$ 75.99	\$ 1.20	1.60%
Distribution Volumetric Rate	\$ 3.5803	1000	\$ 3,580.30	\$ 3.6376	1000	\$ 3,637.60	\$ 57.30	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0620	1000	\$ 62.00	\$ -	1000	\$ -	\$ (62.00)	-100.00%
Sub-Total A (excluding pass through)			\$ 3,717.09			\$ 3,713.59	\$ (3.50)	-0.09%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	1,000	\$ -	\$ 2.0430	1,000	\$ (2,043.00)	\$ (2,043.00)	
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
GA Rate Riders	\$ -	300,000	\$ -	\$ 0.0060	300,000	\$ 1,800.00	\$ 1,800.00	
Low Voltage Service Charge	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders (Sheet 18)		1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 3,717.09			\$ 3,470.59	\$ (246.50)	-6.63%
RTSR - Network	\$ 2.8458	1,000	\$ 2,845.80	\$ 2.8302	1,000	\$ 2,830.20	\$ (15.60)	-0.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.2452	1,000	\$ 2,245.20	\$ 2.2246	1,000	\$ 2,224.60	\$ (20.60)	-0.92%
Sub-Total C - Delivery (including Sub-Total B)			\$ 8,808.09			\$ 8,525.39	\$ (282.70)	-3.21%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	311,790	\$ 1,122.44	\$ 0.0036	311,790	\$ 1,122.44	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	311,790	\$ 405.33	\$ 0.0003	311,790	\$ 93.54	\$ (311.79)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	300,000	\$ 2,100.00	\$ 0.0070	300,000	\$ 2,100.00	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	311,790	\$ 34,328.08	\$ 0.1101	311,790	\$ 34,328.08	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 46,764.19			\$ 46,169.70	\$ (594.49)	-1.27%
HST	13%		\$ 6,079.34	13%		\$ 6,002.06	\$ (77.28)	-1.27%
Total Bill on Average IESO Wholesale Market Price			\$ 52,843.53			\$ 52,171.76	\$ (671.77)	-1.27%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	730	kWh
Demand	1	kW
Current Loss Factor	1.0393	
Proposed/Approved Loss Factor	1.0393	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.84	1	\$ 4.84	\$ 4.92	1	\$ 4.92	\$ 0.08	1.65%
Distribution Volumetric Rate	\$ 5.8550	1	\$ 5.86	\$ 5.9487	1	\$ 5.95	\$ 0.09	1.60%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.1141	1	\$ (0.11)	\$ -	1	\$ -	\$ 0.11	-100.00%
Sub-Total A (excluding pass through)			\$ 10.58			\$ 10.87	\$ 0.29	2.72%
Line Losses on Cost of Power	\$ 0.0822	29	\$ 2.36	\$ 0.0822	29	\$ 2.36	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	1	\$ -	\$ 2.1438	1	\$ (2.14)	\$ (2.14)	
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
GA Rate Riders	\$ -	730	\$ -	\$ -	730	\$ -	\$ -	
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders (Sheet 18)		1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 12.94			\$ 11.08	\$ (1.86)	-14.35%
RTSR - Network	\$ 1.7887	1	\$ 1.79	\$ 1.7789	1	\$ 1.78	\$ (0.01)	-0.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4103	1	\$ 1.41	\$ 1.3973	1	\$ 1.40	\$ (0.01)	-0.92%
Sub-Total C - Delivery (including Sub-Total B)			\$ 16.14			\$ 14.26	\$ (1.88)	-11.64%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	759	\$ 2.73	\$ 0.0036	759	\$ 2.73	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	759	\$ 0.99	\$ 0.0003	759	\$ 0.23	\$ (0.76)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	730	\$ 5.11	\$ 0.0070	730	\$ 5.11	\$ -	0.00%
TOU - Off Peak	\$ 0.0650	475	\$ 30.84	\$ 0.0650	475	\$ 30.84	\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	124	\$ 11.79	\$ 0.0950	124	\$ 11.79	\$ -	0.00%
TOU - On Peak	\$ 0.1320	131	\$ 17.34	\$ 0.1320	131	\$ 17.34	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 85.19			\$ 82.55	\$ (2.64)	-3.10%
HST 13%			\$ 11.07	13%		\$ 10.73	\$ (0.34)	-3.10%
Total Bill on TOU			\$ 96.27			\$ 93.29	\$ (2.98)	-3.10%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	730 kWh
Demand	1 kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0393

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3.70	1	\$ 3.70	\$ 3.76	1	\$ 3.76	\$ 0.06	1.62%
Distribution Volumetric Rate	\$ 0.0361	1	\$ 0.04	\$ 0.0367	1	\$ 0.04	\$ 0.00	1.66%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.0005	1	\$ (0.00)	\$ -	1	\$ -	\$ 0.00	-100.00%
Sub-Total A (excluding pass through)			\$ 3.74			\$ 3.80	\$ 0.06	1.64%
Line Losses on Cost of Power	\$ 0.1101	29	\$ 3.16	\$ 0.1101	29	\$ 3.16	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	1	\$ -	\$ 1.8286	1	\$ (1.83)	\$ (1.83)	-
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
GA Rate Riders	\$ -	730	\$ -	\$ 0.0060	730	\$ 4.38	\$ 4.38	-
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance Account Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders (Sheet 18)		1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 6.89			\$ 9.51	\$ 2.61	37.89%
RTSR - Network	\$ 2.1944	1	\$ 2.19	\$ 2.1824	1	\$ 2.18	\$ (0.01)	-0.55%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7311	1	\$ 1.73	\$ 1.7152	1	\$ 1.72	\$ (0.02)	-0.92%
Sub-Total C - Delivery (including Sub-Total B)			\$ 10.82			\$ 13.40	\$ 2.58	23.89%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	759	\$ 2.73	\$ 0.0036	759	\$ 2.73	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	759	\$ 0.99	\$ 0.0003	759	\$ 0.23	\$ (0.76)	-76.92%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	730	\$ 5.11	\$ 0.0070	730	\$ 5.11	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	730	\$ 80.37	\$ 0.1101	730	\$ 80.37	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 100.27			\$ 102.10	\$ 1.83	1.82%
HST	13%		\$ 13.04	13%		\$ 13.27	\$ 0.24	1.82%
Total Bill on Average IESO Wholesale Market Price			\$ 113.31			\$ 115.37	\$ 2.06	1.82%

APPENDIX F

CERTIFICATE OF EVIDENCE

Certification of Evidence

As Chief Operating Officer of St. Thomas Energy Inc., I certify that the evidence filed in the St. Thomas Energy Inc. 2018 IRM application is accurate to the best of my knowledge and belief.

St. Thomas Energy Inc., has internal controls in place for the preparation and verification of the Group 1 account balances being disposed of.

This filing is consistent with the requirements of Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Rate Applications.



Robert Kent

Chief Operating Officer

St. Thomas Energy Inc.

APPENDIX G

GLOBAL ADJUSTMENT CONTINUITY SCHEDULE

Account 1589 Global Adjustment (GA) Analysis Workform										
	Input cells									
	Drop down cells									
Note 1	Years Requested for Disposition									
Note 2	Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)									
	Year									
	Total Metered excluding WMP	C = A+B	0	0	0	kWh	100%			
	RPP	A				kWh	0.0%			
	Non RPP	B = D+E	0	0	0	kWh	0.0%			
	Non-RPP Class A	D				kWh	0.0%			
	Non-RPP Class B*	E				kWh	0.0%			
	*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.									
Note 3	GA Billing Rate									
	GA is billed on the	1st Estimate								
	GA Billing Rate Description									
	For the 2015 fiscal year, global adjustment was billed on the first estimate.									
Note 4	GA Analysis of Expected Balance									
	Year	2015								
	Calendar Month	Non-RPP Class B Including Loss Adjusted Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
		F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
	January	11,176,671			11,176,671	0.05549	\$ 620,193	0.05068	\$ 566,434	-\$ 53,760
	February	11,973,876			11,973,876	0.06981	\$ 835,896	0.03961	\$ 474,285	-\$ 361,611
	March	11,580,115			11,580,115	0.03604	\$ 417,347	0.06290	\$ 728,389	\$ 311,042
	April	11,341,719			11,341,719	0.06705	\$ 760,462	0.09559	\$ 1,084,155	\$ 323,693
	May	10,702,326			10,702,326	0.09416	\$ 1,007,731	0.09668	\$ 1,034,701	\$ 26,970
	June	10,806,005			10,806,005	0.09228	\$ 997,178	0.09540	\$ 1,030,893	\$ 33,715
	July	10,091,108			10,091,108	0.08888	\$ 896,898	0.07883	\$ 795,482	-\$ 101,416
	August	11,365,596			11,365,596	0.08805	\$ 1,000,741	0.08010	\$ 910,384	-\$ 90,356
	September	11,784,870			11,784,870	0.08270	\$ 974,609	0.06703	\$ 789,940	-\$ 184,669
	October	11,455,597			11,455,597	0.06371	\$ 729,836	0.07544	\$ 864,210	\$ 134,374
	November	10,840,670			10,840,670	0.07623	\$ 826,384	0.11320	\$ 1,227,164	\$ 400,780
	December	8,537,211	11,629,547	13,171,436	10,079,100	0.11462	\$ 1,155,266	0.09471	\$ 954,592	-\$ 200,675
	Net Change in Expected GA Balance in the Year	131,655,763.66	11,629,547	13,171,436	133,197,653		\$ 10,222,542		\$ 10,460,629	\$ 238,086
Note 5	Net Change in Account 1589 Principal Balance in the Year Requested for Disposition: \$ 2,042,100									
	Preliminary Difference \$ 1,804,014									

[illegible]

