

March 24, 2016

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
PO Box 2319
2300 Yonge Street, 27th Floor
Toronto, ON M4P 1E4

**RE: 2016 IRM Rate Application (EB-2015-0090) and Application to Dispose of LRAMVA
Balance (EB-2015-0328)**

Dear Ms. Walli:

In accordance with the Board's Decision and Order, issued March 17, 2016, Niagara Peninsula Energy Inc. ("NPEI") hereby submits its Draft Rate Order.

An electronic copy has been submitted to the Board through the RESS system, along with the accompanying Microsoft Excel models. Two hard copies will be delivered to the OEB office by courier.

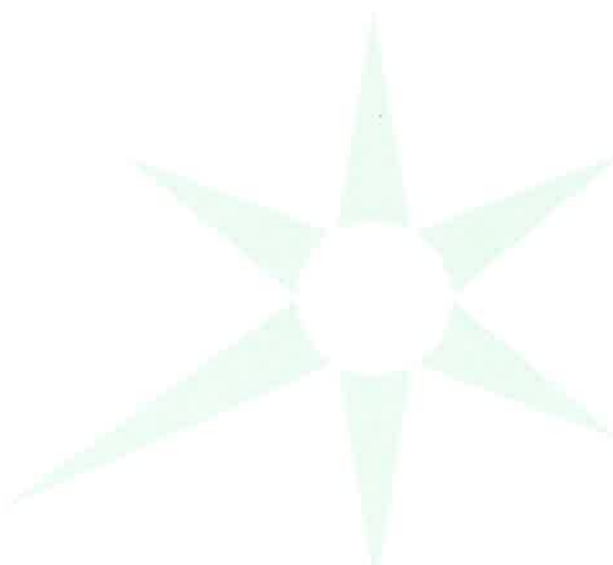
This document is being filed pursuant to the Board's e-filing service.

Please contact myself should anything further be required, I can be reached at 905-353-6004.

Yours truly,
NIAGARA PENINSULA ENERGY INC.



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**Niagara Peninsula Energy Inc.
2016 Price Cap IR Rate Application and
Application to Dispose of LRAMVA Balance
EB-2015-0090 and EB-2015-0328**

IN THE MATTER OF the Ontario Energy Board Act, 1998, being Schedule B to the Energy Competition Act, 1998, S.O. 1998, c.15;

AND IN THE MATTER OF an Application by Niagara Peninsula Energy Inc. to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable rates and other service charges for the distribution of electricity as of May 1, 2016.

Introduction

Niagara Peninsula Energy Inc. ("NPEI") filed a Cost of Service ("COS") Rate Application with the Ontario Energy Board ("OEB" or "Board") (EB-2014-0096) on September 23, 2014 for rates effective May 1, 2015. In the Decision and Order, dated May 14, 2015, the Board directed NPEI to conduct a lead/lag study and file the study with NPEI's next incentive rates application. The Board found that *"NPEI's 2015 final rates should be based on its actual, approved working capital needs."* As a result, NPEI's rates were approved on an interim basis effective June 1, 2015. The interim rates are calculated using a 13% Working Capital Allowance ("WCA").

NPEI engaged Elenchus Research Associates Inc. ("Elenchus") to prepare the lead/lag study, which was filed on September 28, 2015 along with NPEI's 2016 Incentive Rate Mechanism ("IRM") Application (EB-2015-0090). The original lead/lag study filed resulted in a WCA of 13.22%.

On November 10, 2015, the Board issued Procedural Order No.1, granting Energy Probe Research Foundation ("Energy Probe") and Vulnerable Energy Consumers Coalition ("VECC")

intervenor status and setting out the dates for the interrogatory process and written submissions.

On November 16, 2015, NPEI filed an application with the OEB to dispose of Lost Revenue Adjustment Mechanism Variance Account (“LRAMVA”) balances (EB-2015-0328). The Board issued a letter on November 27, 2015 indicating that the EB-2015-0090 and EB-2015-0328 hearings would be combined.

NPEI received interrogatories from Board Staff and Energy Probe on November 27, 2015 and from VECC on November 30, 2015. NPEI filed its interrogatory response on December 18, 2015. As part of the interrogatory process, an updated lead/lag study was filed and the resulting WCA was 12.61%.

Board Staff and Energy Probe filed written submissions on January 22, 2016.

NPEI filed its reply submission on February 12, 2016. As a result of the written submissions by Board Staff and Energy Probe, NPEI updated its proposed WCA to 12.3% in its reply submission.

On March 17, 2016, the Board issued its Decision and Order, which addressed the following issues:

- Price Cap Incentive Rate-setting
- Regulatory Charges
- Retail Transmission Service Rates
- Review and Disposition of Group 1 Deferral and Variance Accounts
- Review and Disposition of Lost Revenue Adjustment Mechanism Variance Account Balance
- Residential Rate Design
- Working Capital Allowance
- Implementation and Order

The Board ordered that NPEI file proposed Tariffs of Rates and Charges for 2015 and 2016, reflecting the OEB's findings in the Decision, along with supporting documentation.

The following Appendices are attached:

Appendix A – Proposed Tariff of Rates and Charges for 2015

Appendix B – Proposed Tariff of Rates and Charges for 2016

Appendix C – Updated Calculation of Working Capital Allowance

Appendix D – Updated RRWF for 2015 (Microsoft Excel format)

Appendix E – Rate Design for revised 2015 rates effective June 1, 2015.

Appendix F – Updated Rate Generator Model for 2016 rates using the revised 2015 rates (Microsoft Excel format)

Appendix G – Bill Impacts for 2015 final rates

Appendix H – Bill Impacts for 2016 rates

Appendix I – Updated 2015 PILs Model (Microsoft Excel format)

Appendix J – Updated 2015 Cost Allocation Model (Microsoft Excel format).

The implementation of each issue considered by the Board is discussed below.

Price Cap Incentive Rate-setting

The Price Cap IR adjustment follows an OEB-approved formula that includes components for inflation and the OEB's expectations of efficiency and productivity gains. The components in the formula are also approved by the OEB annually.

The formula is an inflation minus X-factor rate adjustment, which is intended to incent innovation and efficiency. Based on its established formula, the OEB has set the inflation factor for 2016 rates at 2.1%.

The Decision and Order states: *"The OEB assigned NPEI a stretch factor of 0.30% based on the updated benchmarking study for rates effective in 2016. As a result, the net price cap index adjustment for NPEI is 1.80% (i.e. 2.1% - (0% + 0.30%))."*

Accordingly, NPEI's 2016 IRM Rate Generator Model, Sheet 15.Rev2Cost_GDPIPI, has been updated from 1.30% (1.6% - (0% + 0.30%)) to 1.80%.

Regulatory Charges

The Decision and Order states: *"The OEB has determined that the RRRP charge for 2016 shall be \$0.0013 per kWh; the WMS rate shall be \$0.0036 per kWh; and the OESP charge shall be \$0.0011 per kWh. These changes have been in effect since January 1, 2016 for all distributors as a result of the generic order that was part of the OEB's separate decision. The Tariff of Rates and Charges flowing from this Decision and Order should be updated so as to reflect these new regulatory charges, as well as the OESP credits to be provided to enrolled low income customers."*

NPEI's Draft Tariff of Rates and Charges for 2016 (see Appendix B) includes the regulatory charges and OESP credits as approved by the Board, in the Monthly Rates and Charges – Regulatory Component sections of the Tariff.

Retail Transmission Service Rates

The OEB has adjusted its UTRs effective January 1, 2016, as shown in Table 1 below:

Table 1 – 2016 UTRs

Network Service Rate	\$3.66 per kW
<u>Connection Service Rates</u>	
Line Connection Service Rate	\$0.87 per kW
Transformation Connection Service Rate	\$2.02 per kW

The OEB also approved new rates for Hydro One's Sub-Transmission class, including the applicable RTSRs, as shown in the following table:

Table 2 – 2016 Sub-Transmission RTSRs

Network Service Rate	\$3.34 per kW
<u>Connection Service Rates</u>	
Line Connection Service Rate	\$0.78 per kW
Transformation Connection Service Rate	\$1.77 per kW

In its Decision and Order, The Board finds *“that these 2016 UTRs and Sub-Transmission class RTSRs are to be incorporated into the filing module to adjust the RTSRs that NPEI will charge its customers accordingly.”*

NPEI has updated the 2016 UTRs and Sub-Transmission rates in its 2016 IRM Rate Generator model, Sheet 10. RTSR-UTRs & Sub-Tx. Table 3 below shows the resulting 2016 RTSRs by rate class which NPEI has included in its 2016 Proposed Tariff of Rates and Charges.

Table 3 - 2016 Proposed RTSRs

Class	Unit	Existing 2015 RTSR Network	Proposed 2016 RTSR Network	Variance	Variance %	Existing 2015 RTSR Connection	Proposed 2016 RTSR Connection	Variance	Variance %
Residential	kWh	0.0076	0.0071	(0.0005)	-6.1%	0.0053	0.0053	0.0000	0.9%
General Service Less Than 50 kW	kWh	0.0068	0.0064	(0.0004)	-6.1%	0.0046	0.0046	0.0000	0.9%
General Service 50 to 4,999 kW	kW	2.8172	2.6464	(0.1708)	-6.1%	1.8413	1.8580	0.0167	0.9%
Unmetered Scattered Load	kWh	0.0068	0.0064	(0.0004)	-6.1%	0.0046	0.0046	0.0000	0.9%
Sentinel Lighting	kW	2.0858	1.9593	(0.1265)	-6.1%	1.5386	1.5526	0.0140	0.9%
Street Lighting	kW	2.1297	2.0005	(0.1292)	-6.1%	1.4147	1.4275	0.0128	0.9%

Review and Disposition of Group 1 Deferral and Variance Accounts

NPEI's 2014 actual year-end total balance for Group 1 accounts including interest projected to April 30, 2016 is a debit of \$105,677. This amount results in a total debit claim of \$0.0001 per kWh, which does not exceed the preset disposition threshold.

The OEB's Decision and Order states: *"The OEB finds that no disposition of the Group 1 account balances is required at this time as the disposition threshold has not been exceeded."*

NPEI did not seek disposition of balances in its application.

Review and Disposition of Lost Revenue Adjustment Mechanism Variance Account Balance

NPEI requested disposition of its LRAMVA balance of a debit of \$482,804.19, consisting of lost revenues in 2011 through 2014 from conservation and demand management programs contributing towards NPEI's 2011-2014 reduction targets.

OEB staff submitted on January 22, 2016 that it had no issues with NPEI's LRAMVA claim.

The Board's Decision and Order states:

"The OEB will not approve the disposition of the LRAMVA balance at this time.

The issue of the appropriateness of adjustments to IESO-verified CDM results to impute lost distribution revenues in demand billed classes has arisen in NPEI's and a number of other applications currently before the OEB. Given the generic nature of this issue and the absence of clear revenue impact evidence in certain classes as a result of CDM demand response program deployment, the OEB intends to hold a stakeholder meeting on March 31, 2016 to determine the appropriate approach for the demonstration and calculation of the distribution revenue impacts from demand savings for LRAMVA purposes. In a March 3, 2016 letter the OEB communicated this plan and indicated that it expects to issue further guidance on the LRAMVA following the stakeholder meeting.

The postponement of the disposition of an LRAMVA claim at this time shall be without prejudice to any future claim once further policy guidance is available. Interest will continue to accrue in the LRAMVA account until disposition."

Accordingly, NPEI's 2016 Proposed Tariff of Rates and Charges does not include any rate riders for LRAMVA disposition. NPEI will await the outcome of the March 31, 2016, stakeholder meeting and proceed with the next steps as outlined by the OEB.

Residential Rate Design

Currently, all residential distribution rates include a fixed monthly charge and a variable usage charge. The OEB's April 2, 2015 policy on electricity distribution rate design sets out that distribution rates for residential customers will transition to a fully fixed rate structure from the current combination of fixed and variable charges over four years. Starting in 2016, the fixed rate will increase gradually, and the usage rate will decline.

The 2016 rate model has been revised to include the first year of the gradual transition to fully fixed rates and its impact to the monthly fixed charge that residential customers will pay. The OEB is requiring distributors to calculate and report on the rate impacts of the change so that strategies may be employed to smooth the transition for the customers most impacted, such as those that consume less electricity.

The Board's Decision and Order states: *"Due to other findings in this Decision, the impact of NPEI transitioning to fixed rates for residential customers over a four-year period has not yet been determined. NPEI is to provide the increase in the fixed charge prior to IRM adjustments and the percentage bill impact for the low volume customer as part of its draft rate order. The OEB will then determine whether a four-year transition period is appropriate."*

NPEI has updated its 2016 IRM Rate Generator Model based on the Board's findings in its Decision and Order. The resulting increase in the monthly fixed charge for the Residential class, prior to IRM adjustments, is \$3.30, as shown in Table 4 below.

Table 4 – Incremental Fixed Charge

Rate Design Transition	2015 Final Proposed Rates	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.)	18.26	10,313,321	58.1%	10.5%	3.30	68.5%	21.56	12,177,174
Current Residential Variable Rate (inclusive of R/C adj.)	0.0183	7,449,798	41.9%			31.5%	0.0137	5,577,171
		17,763,119						17,754,345

As shown in Table 4, the 2015 final rates with the new fixed / variable split result in an increase of \$3.30 to the monthly fixed charge, which is within the \$4.00 threshold identified in the Board's policy. Therefore, NPEI submits that a four-year transition period is appropriate.

As indicated in NPEI's original application, the 10th consumption percentile for the Residential class is 285.5 kWh per month. The summary of monthly bill impacts for a Residential customer with consumption of 285.5 kWh per month is shown in Table 5 below.

Table 5 - 10th Consumption Percentile – Total Monthly Bill Impacts

Rate Class	10th Consumption Percentile	Total Monthly Bill Impact - RPP Customer (2016 versus 2015 Final)		Total Monthly Bill Impact - Non - RPP Customer (2016 versus 2015 Final)	
		\$	%	\$	%
Residential	285.5 kWh/month				
Comparison to 2015 Final Rates		\$ 9.14	14.75%	\$ 7.09	11.56%

See Appendix H for full bill impact calculations.

Section 3.2.3 of the Filing Requirements indicates that: *"If the total bill impact for these customers is 10% or greater, a distributor must file a plan to mitigate the impact for the whole residential class or indicate why such a plan is not required."*

NPEI notes that the Total Bill Impact for a Residential customer at the 10th consumption percentile is greater than 10%. The primary driver for this increase is the elimination of the OCEB in 2016. Table 6 below shows the Monthly Bill Impacts excluding the impact of OCEB.

Table 6 - 10th Consumption Percentile – Monthly Bill Impacts Excluding OCEB

Rate Class	10th Consumption Percentile	Monthly Bill Impact Excluding OCEB- RPP Customer (2016 versus 2015 Final)		Monthly Bill Impact Excluding OCEB- Non - RPP Customer (2016 versus 2015 Final)	
		\$	%	\$	%
Residential	285.5 kWh/month				
Comparison to 2015 Final Rates		\$ 2.26	3.28%	\$ 0.27	0.40%

See Appendix H for full bill impact calculations.

As shown in the table above, the monthly bill impact for a Residential customer at the 10th consumption percentile is an increase of \$2.26 or 3.28% for an RPP customer and an increase of \$0.27 or 0.40% for a Non-RPP customer, when the impact of the OCEB elimination is excluded.

In NPEI's view, bill impact mitigation considerations should be based on the monthly bill impact excluding the impact of the OCEB elimination. In 2015, the OCEB provided a 10% reduction to a residential customer's monthly bill. The Ontario government eliminated the OCEB effective January 1, 2016, which is completely outside of NPEI's control. The elimination of the OCEB immediately results in a 10% bill increase even if all other rates remain unchanged. Therefore, in NPEI's view, it is not appropriate to require bill impact mitigation for a total bill increase of 10% when the elimination of the OCEB itself represents a 10% bill increase.

Based on the monthly bill impacts excluding OCEB, as provided in Table 6, NPEI submits that no mitigation plan is required for the Residential class.

Working Capital Allowance

As part of the interrogatory process, an updated lead/lag study was filed on December 18, 2015, and the resulting WCA was 12.61%.

Board Staff and Energy Probe filed written submissions on January 22, 2016, which identified concerns with the following parameters calculated in the study:

- Payment in Lieu of Taxes (PILs) Expense Lead
- Collections Lag
- Operations, Maintenance and Administration (OM&A) Expense Lead
- Long Term Debt (LTD) Expense Lead
- Cost of Power Expense Lead
- HST Expense Lead for Revenues

As a result of the written submissions by Board Staff and Energy Probe, NPEI updated its proposed WCA to 12.3% in its reply submission, filed on February 12, 2016.

The Board's Decision and Order addressed each parameter of the lead/lag study listed above.

As a result of the Board's findings, NPEI's final WCA for 2015 is 10.64%. The updated WCA calculation is included as Appendix C. The yellow highlighted cells indicate the WCA input changes resulting from the Board's Decision and Order.

PILs Expense Lead

NPEI's lead/lag study includes an expense lead for PILs of -562.75 days. This reflects the NPEI credit balance with the Ministry of Finance which it expects will last for the next five years. In response to interrogatories, NPEI estimated that it would have an expense lead of 36.22 days for PILs if it were not in a credit position.

Both Board Staff and Energy Probe submitted that the OEB should deem a PILs expense lead of 36.22 days. In its reply submission, NPEI submitted that it realized its PILs are unique to its lead/lag study and accepted the argument of Board Staff and Energy Probe.

The Board's Decision and Order states: *"The OEB approves a PILs expense lead of 36.22 days. The OEB finds it appropriate to eliminate the credit balance from the calculation as it is unique, temporary and does not reflect the ongoing working capital needs of NPEI."*

NPEI has incorporated a PILs expense lead of 36.22 days in the final WCA calculation.

Collections Lag

NPEI calculated its collection lag of 29.24 days based on the dollar weighted average of monthly accounts receivable balances grouped by aging category into "bins" of 0-30 days, 31-60 days, 61-90, 91-180, and > 181 days, and using the mid-point method to calculate the service period for each bin. NPEI supported the use of the 30 day bins through the interrogatory process and reply submission. In response to an interrogatory from OEB staff, NPEI split the 0-30 days category in two bins of 0-19 days and 20-30 days, which resulted in a collections lag of 24.13 days. In reply submission, NPEI revised the calculation to 24.61 days after correcting the mid-point of the 20-30 day category.

Energy Probe submitted that NPEI's collection lag should be 24.13 days. Board Staff submitted that the average monthly accounts receivable balance for the > 181 days category should be reduced by the average annual bad debt that was approved in NPEI's most recent cost of service rate application, which would result in a collection lag of 17.6 days.

The Decision and Order states: *"The OEB approves a collection lag of 24.61 days. The OEB finds it appropriate to divide the accounts receivable 0-30 day aging category in two. The OEB finds that this refinement provides more information on which to estimate the working capital needs of the utility."*

NPEI has updated its collection lag to 24.61 days. This results in a total weighted service revenue lag of 60.14 days, which has been incorporated into the final WCA calculation. See Appendix C. Table 7 below shows the updated components of the total weighted service revenue lag compared to the values in NPEI's reply submission.

Table 7 – Updated Service Revenue Lag

Revenue Lag from Customer Billings	Reply Submission	Draft Rate Order
Service Lag	15.21	15.21
Billing Lag	17.98	17.98
Collection Lag	29.24	24.61
Payment Processing and Bank Float Lag	1.80	1.80
Total	64.22	59.60

Revenue Lag from Other Sources	Reply Submission	Draft Rate Order
Service Lag	55.96	55.96
Billing Lag	13.66	13.66
Collection Lag	43.01	40.17
Payment Processing and Bank Float Lag	1.54	1.54
Total	114.17	111.33

Service Revenue Lag Total	Reply Submission		Draft Rate Order	
	Revenue Lag	Weighted Revenue Lag	Revenue Lag	Weighted Revenue Lag
Revenues from Customer Billings	64.22	63.55	59.60	58.97
Revenues form Other Sources	114.17	1.20	111.33	1.17
Total		64.75		60.14

OM&A Expense Lead

NPEI's lead/lag study included a weighted average expense lead of -1.73 days for OM&A expenses, including payroll and benefits, prepaid expenses (annual, quarterly, monthly and bi-weekly) and other OM&A expenses.

The annual prepaid expenses category includes software maintenance, insurance and membership fees, and regulatory expenses relating to NPEI's 2015 cost of service rate

application. NPEI used a service period of 5 years for regulatory costs, corresponding to the period over which these costs are recovered in rates.

Board Staff submitted that NPEI should use a service period of one year for regulatory costs, which would result in an OM&A expense lead of 4.27 days. Alternatively, Board Staff submitted that the Board could consider using an average of OM&A expense leads filed by other LDCs.

In its reply submission, NPEI provided an updated derivation of its OM&A expense lead of 3.48 days which was calculated by separating the prepaid regulatory costs from the annual prepaid expenses while maintaining the five year service period for regulatory costs.

The Board's Decision and Order states: *"The OEB approves an OM&A expense lead of 4.27 days. The OEB appreciates that expenses incurred in a cost of service proceeding are amortized over five years. However, working capital needs should be calculated using the lead time between billing and payment dates for the third-party invoices."*

NPEI has utilized an OM&A expense lead of 4.27 days in calculating its final WCA.

LTD Expense Lead

NPEI's lead/lag study calculated a LTD expense lead of 4.38 days based on actual interest payments, including affiliate debt.

Energy Probe submitted that the OEB should impose an LTD expense lead of 28.34 days which would reflect the payment terms of the affiliate loan agreements.

NPEI submitted that using the legal obligation due date is inconsistent with the methodology of the lead/lag study which considers actual cash inflow and cash outflow during a 12 month study period. NPEI believes that applying the legal obligation principle to one element of its expense lead calculation is selective in nature and inappropriate.

The Board's Decision and Order states: *"The OEB approves an LTD expense lead of 28.34 days. The working capital allowance is generally based on actual data, reflecting actual practice."*

However in this case, the affiliate prepayment practice is a voluntary management decision which leads to an overstatement of the working capital needs. NPEI's two affiliates benefit from the monthly prepayments as the affiliates have use of the money earlier than the quarterly payments contractually required. The OEB will not rely upon verbal agreements or past practice to base its findings.

The OEB finds it appropriate to adjust the actual data from the study to determine the LTD expense lead, given the affiliate relationship. Customers should not pay the cost if they do not benefit. NPEI may choose to continue its current practice of monthly payments, but it will bear the related cost."

NPEI has incorporated an LTD expense lead of 28.34 days in calculating its final WCA.

Cost of Power Expense Lead

In June of 2015, the Independent Electricity System Operator (IESO) reduced NPEI's trading limit by \$1.7 million. The reduction to its trading limit was expected to expose NPEI to additional margin calls. When NPEI receives a margin call warning, it makes a pre-payment to the IESO which results in a partial payment of that month's IESO invoice before the usual due date. As a result, NPEI adjusted its calculated expense lead for the cost of power purchased from the IESO to reflect the reduction to its trading limit. This had the impact of reducing NPEI's overall cost of power expense lead from 30.95 days to 29.59 days.

Energy Probe submitted that the OEB should approve a cost of power expense lead of 30.95 because it is consistent with the period used to estimate all other revenue lags and expense leads used in the study and because NPEI is not required to make a payment when it receives a margin call warning.

In its reply submission, NPEI submitted that the IESO expense lead was consistent with the study period because actual IESO invoice amounts were used from that period. NPEI adjusted the dates when pre-payments would have been made based on its updated trade limit from the IESO. NPEI stated that the change to the trade limit was a material and known change to its business conditions which should be reflected in the results of the study.

In its Decision and Order, the Board finds that: *“The OEB approves a cost of power lead of 29.59 days. The OEB accepts that this reflects the lower trading limit on an ongoing basis and NPEI’s actual risk management practices. The OEB agrees with NPEI that known, material changes should be considered in determining the working capital allowance.”*

NPEI’s final WCA calculation incorporates a cost of power expense lead of 29.59 days.

HST Expense Lead for Revenues

The WCA calculation in NPEI’s reply submission (See Appendix C) used an expense lead for HST on revenues of -10.45 days, which is the weighted average of -10.78 days for HST on customer billings and 39.17 days for HST on revenue from other sources.

Energy Probe submitted that the expense lead for HST on revenues should be -19.33 days, which is the weighted average of -19.7 days for HST on customer billings and 35.35 days for HST on revenue from other sources. Energy Probe submitted that the expense lead for HST on revenues should be determined based on the billing date, not the service date.

In its reply submission, NPEI submitted that its method of calculating HST expense lead on revenues is consistent with Energy Probe’s method of using the billing date. The difference between Energy Probe’s value of -19.7 and NPEI’s calculated value of -10.78 relates to different parameters used in the calculations.

In its Decision and Order, the Board states: *“The OEB approves an HST expense lead for revenues of -19.33 days. The OEB finds that the relevant starting point for the calculation is the billing date, when the HST liability is recognized and recorded. The billing date is when the liability is quantified as a payment owing for which working capital is needed until the HST payment is made. The service date is a relevant starting point for calculating other working capital needs, but not HST.”*

NPEI has updated its WCA calculation with the parameters as determined by the Board in its Decision and Order. The resulting expense lead for HST on revenues is -15.06 days, which is

the weighted average of -15.4 days for HST on customer billings and 36.33 days for HST on revenue from other sources.

Table 8 below shows the updated components of the expense lead on HST for revenues compared to NPEI's reply submission.

Table 8 – Expense Lead on HST from Revenues

Expense Lead on HST From Revenues	Reply Submission		Draft Rate Order	
	Expense Lead	Weighted Expense Lead	Expense Lead	Weighted Expense Lead
HST on Revenues from Customer Billings	64.22 - 75 = -10.78	(10.71)	59.60 - 75 = -15.40	(15.30)
HST on Revenues form Other Sources	114.17 - 75 = 39.17	0.26	111.33 - 75 = 36.33	0.24
Total		(10.45)		(15.06)

NPEI notes that the Decision and Order references the value of -19.33 days. However, the calculation of -19.33 days for the expense lead on HST from revenues as proposed by Energy Probe in its written submission is clearly based on several parameters that are inconsistent with what the Board has approved in its Decision and Order.

Energy Probe's submitted the following: *"NPEI receives the HST from the invoices on average 24.13 days after the billing date. This is the collection lag that should be approved by the Board as noted above in this submission. With an added 1.80 days for the payment processing lag, NPEI receives payment 25.93 days after the billing date, or 10.72 days into the payment month (25.93 – 15.21). NPEI is required to remit the HST associated with these invoices at the end of the month following the month the invoice is issued. In other words, NPEI issues bills on average in one month at 15.21 days and receives the funds from customers on average on day 10.72 of the following month. At the end of that month, the HST is paid to the government. NPEI has these funds for 19.70 days (10.72 – 30.42). This is the appropriate expense lag days for the revenue received from customers."*

NPEI notes that Energy Probe's calculation uses a collection lag of 24.13 days, while the Board has approved a collection lag of 24.61 days. Energy Probe's calculation uses a billing lag of 15.21 days, while the Board has approved a billing lag of 17.98 days.

NPEI has updated its WCA calculation using an expense lead for HST on revenues of -15.06 days, which is the weighted average of -15.4 days for HST on customer billings and 36.33 days for HST on revenue from other sources, as shown in Table 8 above.

Implementation and Order

Using the revised WCA of 10.64%, NPEI has recalculated its 2015 revenue requirement. The updated RRWF is included as Appendix D. The revenue by rate class, fixed/variable splits and resulting distribution rates are included as Appendix E. NPEI's proposed Tariff of Rates and Charges for Final 2015 rates is included as Appendix A. Bill impacts showing the proposed final 2015 rates versus the interim 2015 rates are included as Appendix G. The updated 2015 PILs Model is included as Appendix I, and the updated 2015 Cost Allocation Model is included as Appendix J.

NPEI's 2015 interim rates were calculated using a base revenue requirement of \$28,665,191. NPEI's final 2015 base revenue requirement is \$28,386,867. The difference of (\$278,325) is shown in the Table 9 below.

Table 9 - 2015 Base Distribution Revenue at Interim Rates versus Final Rates

Rate Class	2015 Interim Rates			2015 Final Rates			Difference		
	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue
Residential	10,408,196	7,520,652	17,928,848	10,313,851	7,452,481	17,766,332	(94,345)	(68,171)	(162,516)
General Service < 50 kW	1,986,861	1,668,766	3,655,627	1,968,460	1,653,311	3,621,771	(18,401)	(15,455)	(33,856)
General Service > 50 kW	1,058,338	5,528,674	6,587,012	1,051,445	5,459,221	6,510,666	(6,893)	(69,453)	(76,346)
Unmetered Scattered Load	98,793	30,347	129,140	97,723	30,019	127,742	(1,070)	(329)	(1,398)
Sentinel Lighting	61,641	14,910	76,552	61,093	14,778	75,871	(548)	(133)	(681)
Street Lighting	188,520	99,493	288,013	186,211	98,275	284,486	(2,309)	(1,218)	(3,527)
	13,802,349	14,862,843	28,665,191	13,678,783	14,708,084	28,386,867	(123,566)	(154,759)	(278,325)

NPEI's interim 2015 rates became effective June 1, 2015. NPEI has applied for 2016 rates effective May 1, 2016. Therefore, NPEI's 2015 interim rates will be in effect for 11 months from June 1, 2015 to April 30, 2016. NPEI proposes that the difference in 2015 interim versus 2015 final revenue requirement to be returned to rate payers is $(\$278,325) * 11/12 = (\$255,131)$.

The Board's Decision and Order in NPEI's 2015 COS Application (EB-2014-0096), dated May 14, 2015, states *"The Board directs NPEI to establish a new deferral account to capture all incremental costs associated with the study, both internal and external costs to ensure NPEI is not financially affected by the Board's directive."* In preparing its lead/lag study, NPEI has incurred \$34,077 in costs (\$21,983 in internal costs, \$8,250 for consulting costs, and \$3,844 in legal costs). This excludes any costs of the intervenors related to the incremental efforts involving the WCA issue as compared to a typical IRM proceeding.

NPEI submits that it is appropriate to net these costs from the difference in 2015 revenue requirement to be returned to rate payers, in order that as much as possible all impacts arising from the lead/lag study and resulting WCA (both the impact to revenue requirement and the corresponding expenses) are disposed of over the same period. Therefore, NPEI submits that $\$255,131 - \$34,077 = \$221,054$ should be returned to rate payers over a 1 year disposition period from May 1, 2016 to April 30, 2017. NPEI proposes that this be accomplished by way of both fixed and volumetric rate riders based on the impact to revenue requirement between 2015 interim and final rates by rate class, and in proportion to the 2016 fixed/variable splits by rate class. Table 10 below shows the derivation of the proposed rate riders.

NPEI has included, on the 2016 Proposed Tariff of Rates and Charges (Appendix B), Rate Riders for Adjustment to 2015 Interim Rates.

Table 10 - Calculation of Rate Riders for Adjustment to 2015 Interim Rates

	2015 Difference - Interim to Final (Annualized)			2015 Difference (11 months: June 1, 2015 to April 30, 2016)			2016 Fixed/Variable and Rate Class Percentages			Cost of Lead/Lag Study			Net Amount for Rate Rider		
Rate Class	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue
Residential	(94,345)	(68,171)	(162,516)	(86,483)	(62,490)	(148,973)	40.02%	18.37%	58.39%	13,639	6,259	19,898	(72,844)	(56,231)	(129,075)
General Service < 50 kW	(18,401)	(15,455)	(33,856)	(16,868)	(14,167)	(31,035)	6.61%	5.55%	12.16%	2,253	1,892	4,145	(14,615)	(12,275)	(26,890)
General Service > 50 kW	(6,893)	(69,453)	(76,346)	(6,318)	(63,666)	(69,984)	2.48%	24.95%	27.43%	844	8,504	9,348	(5,474)	(55,162)	(60,636)
Unmetered Scattered Load	(1,070)	(329)	(1,398)	(981)	(301)	(1,282)	0.38%	0.12%	0.50%	131	40	171	(850)	(261)	(1,111)
Sentinel Lighting	(548)	(133)	(681)	(502)	(122)	(624)	0.20%	0.05%	0.24%	67	16	83	(435)	(105)	(541)
Street Lighting	(2,309)	(1,218)	(3,527)	(2,116)	(1,117)	(3,233)	0.83%	0.44%	1.27%	283	149	432	(1,834)	(968)	(2,801)
	(123,566)	(154,759)	(278,325)	(113,268)	(141,862)	(255,131)	50.52%	49.48%	100.00%	17,217	16,860	34,077	(96,052)	(125,002)	(221,054)

	Net Amount for Rate Rider			2015 Approved Billing Determinants		Proposed Rate Riders	
Rate Class	Fixed Revenue	Variable Revenue	Total Revenue	Annualized # Customers / Connections	Volume kW/kWh	Fixed (\$ Per Month)	Volumetric (\$ per kW/kWh)
Residential	(72,844)	(56,231)	(129,075)	564,799	407,092,792	(0.13)	(0.0001)
General Service < 50 kW	(14,615)	(12,275)	(26,890)	52,625	121,037,129	(0.28)	(0.0001)
General Service > 50 kW	(5,474)	(55,162)	(60,636)	10,344	1,642,533	(0.53)	(0.0336)
Unmetered Scattered Load	(850)	(261)	(1,111)	5,058	2,215,047	(0.17)	(0.0001)
Sentinel Lighting	(435)	(105)	(541)	3,636	705	(0.12)	(0.1494)
Street Lighting	(1,834)	(968)	(2,801)	155,872	21,184	(0.01)	(0.0457)
	(96,052)	(125,002)	(221,054)				

NPEI has updated its 2016 IRM Rate Generator Model (Appendix F) using the proposed 2015 final rates, the updated 2016 UTRs and Hydro One Sub-Transmission Rates and NPEI's approved 2016 net price cap index adjustment of 1.8%. The resulting proposed Tariff of Rates and Charges for 2016 is included as Appendix B.

NPEI notes that there are several issues with the updated 2016 IRM Rate Generator Microsoft Excel model which NPEI is not able to correct, due to the Excel model being locked and password protected:

- Sheet 2 Current Tariff Schedule now contains the 2015 proposed final rates, so the wording "Approved on an Interim Basis" should be removed.
- "Approved on an Interim Basis" should also be removed from Sheet 17 Final Tariff Schedule.
- NPEI has entered credit rate riders on Sheet 16 Additional Rates (Rate Riders for Adjustment to 2015 Interim Rates). These rate riders are not being populated correctly on Sheet 17 Final Tariff Schedule.
- NPEI has entered the Board-approved OESP charge of \$0.0011 per kWh in cell J6 of Sheet 16 Additional Rates, but the OESP charge is not being populated anywhere on Sheet 17 Final Tariff Schedule.

NPEI was able to correct the above issues by adjusting the 2016 Proposed Tariff of Rates and Charges (as included in Appendix B) in a separate Excel file. NPEI is working with Board Staff to make the adjustments listed above to the 2016 IRM Rate Generator Model.

Bill Impacts

A summary of 2016 total bill impacts by Rate Class are given in Table 11 below.

Table 11 – Total Bill Impacts Summary – 2016 Proposed Rates versus 2015 Proposed Final Rates @ 10.64% WCA

Rate Class	Typical Monthly Usage	Total Monthly Bill Impact - RPP Customer (2016 versus 2015 Final)		Total Monthly Bill Impact - Non - RPP Customer (2016 versus 2015 Final)	
		\$	%	\$	%
Residential	800 kWh/month				
Comparison to 2015 Final Rates		\$ 14.52	10.63%	\$ 8.77	6.50%
GS<50 kw	2,000 kWh/month				
Comparison to 2015 Final Rates		\$ 51.72	16.41%	\$ 37.36	12.01%
GS>50 kW	65,000 kWh/month 180 kW/month				
Comparison to 2015 Final Rates		\$ 589.85	6.67%	\$ 307.82	3.61%
Sentinel	44 kWh/month 0.12 kW/month				
Comparison to 2015 Final Rates		\$ 0.19	0.67%	\$ 0.01	0.02%
Streetlighting	50 kWh/month 0.13 kW/month				
Comparison to 2015 Final Rates		\$ 0.43	4.80%	\$ 0.24	2.70%
USL	250 kWh/month				
Comparison to 2015 Final Rates		\$ 2.29	3.80%	\$ 1.97	3.37%
Residential	285.5 kWh/month				
Comparison to 2015 Final Rates		\$ 9.14	14.75%	\$ 7.09	11.56%

NPEI notes that the Total Bill Impact for the typical Residential and GS<50 kW customers is greater than 10%. The primary driver for this increase is the elimination of the Ontario Clean Energy Benefit (“OCEB”) in 2016. Table 12 below shows typical Monthly Bill Impacts excluding the impact of OCEB.

Table 12 – Bill Impacts Summary Excluding Impact of OCEB - 2016 Proposed Rates versus 2015 Proposed Final Rates @ 10.64% WCA

Rate Class	Typical Monthly Usage	Monthly Bill Impact Excluding OCEB- RPP Customer (2016 versus 2015 Final)		Monthly Bill Impact Excluding OCEB- Non - RPP Customer (2016 versus 2015 Final)	
		\$	%	\$	%
Residential	800 kWh/month				
Comparison to 2015 Final Rates		\$ (0.65)	-0.43%	\$ (6.21)	-4.15%
GS<50 kw	2,000 kWh/month				
Comparison to 2015 Final Rates		\$ 16.70	4.77%	\$ 2.80	0.81%
GS>50 kW	65,000 kWh/month 180 kW/month				
Comparison to 2015 Final Rates		\$ 589.85	6.67%	\$ 307.82	3.61%
Sentinel	44 kWh/month 0.12 kW/month				
Comparison to 2015 Final Rates		\$ 0.19	0.67%	\$ 0.01	0.02%
Streetlighting	50 kWh/month 0.13 kW/month				
Comparison to 2015 Final Rates		\$ 0.43	4.80%	\$ 0.24	2.70%
USL	250 kWh/month				
Comparison to 2015 Final Rates		\$ 2.29	3.80%	\$ 1.97	3.37%
Residential	285.5 kWh/month				
Comparison to 2015 Final Rates		\$ 2.26	3.28%	\$ 0.27	0.40%

In NPEI's view, bill impact mitigation considerations should be based on the monthly bill impact excluding the impact of the OCEB elimination. In 2015, the OCEB provided a 10% reduction to the monthly bill of a typical Residential and GS<50 kW customer. The Ontario government eliminated the OCEB effective January 1, 2016, which is completely outside of NPEI's control. The elimination of the OCEB immediately results in a 10% bill increase even if all other rates remain unchanged. Therefore, in NPEI's view, it is not appropriate to require bill impact mitigation for a total bill increase of 10% when the elimination of the OCEB itself represents a 10% bill increase.

Based on the monthly bill impacts excluding OCEB, as provided in Table 12, NPEI submits that no bill impact mitigation plan is required.

Detailed Bill Impact calculations for the proposed 2016 rates versus the final 2015 rates are included as Appendix H.

All of which is respectfully submitted.

Appendix A- Proposed Tariff of Rates and Charges for 2015

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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

EB-2014-0096

RESIDENTIAL SERVICE CLASSIFICATION

This class pertains to customers residing in detached, semi-detached or duplex dwelling units, where energy is supplied single-phase, 3 wire, 60 hertz, having a nominal voltage of 120/240 volts. Large residential services will include all services from 201 amp. up to and including 400 amp., 120/240 volt, single phase, three wire. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	18.26
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Stranded Meter Recovery Rate Rider - Effective until April 30, 2017	\$	0.93
Distribution Volumetric Rate	\$/kWh	0.0183
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kWh	(0.0005)
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0025
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0076
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

MONTHLY RATES AND CHARGES - Regulatory Component

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

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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

EB-2014-0096

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This class pertains to non-residential customers taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	37.41
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Stranded Meter Recovery Rate Rider - Effective until April 30, 2017	\$	2.73
Distribution Volumetric Rate	\$/kWh	0.0137
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kWh	(0.0010)
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0025
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

MONTHLY RATES AND CHARGES - Regulatory Component

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

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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

EB-2014-0096

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. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	101.65
Distribution Volumetric Rate	\$/kW	3.3237
Low Voltage Service Rate	\$/kW	0.1612
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kW	(0.4781)
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.9703
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.1427)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8172
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8413

MONTHLY RATES AND CHARGES - Regulatory Component

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

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

**This schedule supersedes and replaces all previously
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EB-2014-0096

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	19.32
Distribution Volumetric Rate	\$/kWh	0.0136
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kWh	(0.0012)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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EB-2014-0096

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	16.80
Distribution Volumetric Rate	\$/kW	20.9608
Low Voltage Service Rate	\$/kW	0.1347
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kW	2.6266
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016 Applicable only for Non-RPP Customers	\$/kW	0.9444
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.1122)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0858
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5386

MONTHLY RATES AND CHARGES - Regulatory Component

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

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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

EB-2014-0096

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. Street lighting profile is derived through the use of a "virtual streetlight meter" that uses a street light control eye, consistent with the model type and product manufacturer of devices currently in service in the Applicant's distribution area, to simulate the exact daily conditions that the typical street light is exposed to. This simulated street light load is captured using an interval metering device, and is processed as part of the distributor's daily interval meter interrogation, validation and processing procedures. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1.19
Distribution Volumetric Rate	\$/kW	4.6391
Low Voltage Service Rate	\$/kW	0.1239
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kW	(0.4471)
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.8988
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.0585)
Retail Transmission Rate - Network Service Rate	\$/kW	2.1297
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4147

MONTHLY RATES AND CHARGES - Regulatory Component

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

Niagara Peninsula Energy Inc.
TARIFF OF RATES AND CHARGES
Effective June 1, 2015

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

EB-2014-0096

MICROFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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EB-2014-0096

MONTHLY RATES AND CHARGES - Regulatory Component

MONTHLY RATES AND CHARGES - Regulatory Component

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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Customer Administration

Returned cheque (plus bank charges)	\$	20.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
Service call – customer owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – underground – no transformer	\$	300.00
Temporary Service Install & Remove – Overhead – With Transformer	\$	1,000.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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

EB-2014-0096

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

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

LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0479
Total Loss Factor – Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0374
Total Loss Factor – Primary Metered Customer > 5,000 kW	N/A

Appendix B- Proposed Tariff of Rates and Charges for 2016

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

EB-2015-0090 / EB-2015-0328

RESIDENTIAL SERVICE CLASSIFICATION

This class pertains to customers residing in detached, semi-detached or duplex dwelling units, where energy is supplied single-phase, 3 wire, 60 hertz, having a nominal voltage of 120/240 volts. Large residential services will include all services from 201 amp. Up to and including 400 amp., 120/240 volt, single phase, three wire. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	21.95
Rate Rider for Adjustment to 2015 Interim Rates	\$	(0.13)
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2017	\$	0.93
Distribution Volumetric Rate	\$/kWh	0.0139
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Rate Rider for Adjustment to 2015 Interim Rates	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

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 (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This class pertains to non-residential customers taking electricity at 750 volts or less whose monthly average peak demand is less than, or forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	38.08
Rate Rider for Adjustment to 2015 Interim Rates	\$	(0.28)
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2017	\$	2.73
Distribution Volumetric Rate	\$/kWh	0.0139
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Rate Rider for Adjustment to 2015 Interim Rates	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

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 (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

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 forecast to be equal to or greater than 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	103.48
Rate Rider for Adjustment to 2015 Interim Rates	\$	(0.53)
Distribution Volumetric Rate	\$/kW	3.3835
Low Voltage Service Rate	\$/kW	0.1612
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.1427)
Rate Rider for Adjustment to 2015 Interim Rates	\$/kW	(0.0336)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6464
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8580

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 (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	\$	19.67
Rate Rider for Adjustment to 2015 Interim Rates	\$	(0.17)
Distribution Volumetric Rate	\$/kWh	0.0138
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Rate Rider for Adjustment to 2015 Interim Rates	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

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 (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	17.10
Rate Rider for Adjustment to 2015 Interim Rates	\$	(0.12)
Distribution Volumetric Rate	\$/kW	21.3381
Low Voltage Service Rate	\$/kW	0.1347
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.1122)
Rate Rider for Adjustment to 2015 Interim Rates	\$/kW	(0.1494)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9593
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5526

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 (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

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. Street lighting profile is derived through the use of a "virtual street lighting meter" that uses a street light control eye, consistent with the model type and product manufacturer of devices currently in service in the Applicant's distribution area, to simulate the exact daily conditions that the typical street light is exposed to. This simulated street light load is captured using an interval metering device, and is processed as part of the distributor's daily interval meter interrogation, validation and processing procedures. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.21
Rate Rider for Adjustment to 2015 Interim Rates	\$	(0.01)
Distribution Volumetric Rate	\$/kW	4.7226
Low Voltage Service Rate	\$/kW	0.1239
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.0585)
Rate Rider for Adjustment to 2015 Interim Rates	\$/kW	(0.0457)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0005
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4275

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 (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

MICROFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ALLOWANCES

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

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Returned cheque charge (plus bank charges)	\$	20.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

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

Other

Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary Service install & remove - overhead - no transformer	\$	500.00
Temporary Service install & remove - underground - no transformer	\$	300.00
Temporary Service install & remove - overhead - with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles	\$	22.35

Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(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	1.0479
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0374

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

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

APPLICATION

The application of the credits is in accordance with the Distribution System Code (Section 9) and section 79.2 of the Ontario Energy Board Act, 1998.

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

Definitions:

"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 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 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 - OESP Credit	\$	(30.00)
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(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;

(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.

Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

Class B - OESP Credit \$ (34.00)

(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.

Class C - OESP Credit \$ (38.00)

(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.

Class D - OESP Credit \$ (42.00)

(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.

Class E - OESP Credit \$ (45.00)

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.

Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

Class F - OESP Credit \$ **(50.00)**

- (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.

Class G - OESP Credit \$ **(55.00)**

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.

Class H - OESP Credit \$ **(60.00)**

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.

Class I - OESP Credit \$ **(75.00)**

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.

Appendix C- Updated Calculation of Working Capital Allowance

Working Capital Allowance -Decision and Order							
Budget Item Description	Revenue Lag Days	Expense Lead Days	Net Lag (Lead) Days	WCA Factor	Test Year Expenses (\$)	WCA (\$)	WCA (%)
Cost of Power	60.14	29.59	30.55	8%	144,149,669	12,065,040	
Retailer Expenses	60.14	37.94	22.20	6%	2,417,005	147,013	
OM&A Expenses	60.14	4.27	55.87	15%	16,424,995	2,513,941	
Interest on Long Term Debt	60.14	28.34	31.80	9%	2,345,596	204,347	
PILs	60.14	36.22	23.92	7%	168,430	11,037	
Debt Retirement Charges	60.14	28.26	31.88	9%	8,456,444	738,509	
Sub-Total					173,962,139	15,679,888	9.76%
HST (Receivables)			-15.06	-4.13%	(22,603,800)	(932,649)	
HST (Expenses)			43.63	11.95%	19,499,180	2,330,815	
Total (inc. HST)					170,857,518	17,078,054	10.64%

Working Capital Allowance -Reply Submission							
Budget Item Description	Revenue Lag Days	Expense Lead Days	Net Lag (Lead) Days	WCA Factor	Test Year Expenses (\$)	WCA (\$)	WCA (%)
Cost of Power	64.75	29.59	35.16	10%	144,149,669	13,884,477	
Retailer Expenses	64.75	37.94	26.81	7%	2,417,005	177,520	
OM&A Expenses	64.75	3.48	61.26	17%	16,424,995	2,756,844	
Interest on Long Term Debt	64.75	4.38	60.37	17%	2,345,596	387,927	
PILs	64.75	36.22	28.53	8%	168,430	13,163	
Debt Retirement Charges	64.75	28.26	36.48	10%	8,456,444	845,245	
Sub-Total					173,962,139	18,065,177	11.25%
HST (Receivables)			-10.45	-2.86%	(22,603,800)	(646,921)	
HST (Expenses)			43.63	11.95%	19,499,180	2,330,815	
Total (inc. HST)					170,857,518	19,749,071	12.30%

Appendix D- Updated 2015 Revenue Requirement Work Form
(Microsoft Excel format)

Appendix E- Updated 2015 Rate Design

Niagara Peninsula Energy

Cost Allocation Based Calculations

Class	Revenue Requirement - 2015 Cost Allocation Model	2015 Base Revenue Allocated based on Proportion of Revenue at Existing Rates	Miscellaneous Revenue Allocated from 2015 Cost Allocation Model	Total Service Revenue Cost Allocation Model	Revenue Cost Ratio	Check Revenue Cost Ratios from 2015 Cost Allocation Model	Revenue to Cost Ratio Final	Service Revenue Final	Miscellaneous Revenue	Base Revenue Final
Residential	20,759,780	15,473,153	1,262,498	16,735,652	80.62%	80.62%	91.66%	19,028,830	1,262,498	17,766,332
GS < 50 kW	3,175,183	3,623,488	188,449	3,811,937	120.05%	120.05%	120.00%	3,810,219	188,449	3,621,771
GS >50	5,540,721	8,833,599	138,127	8,971,726	161.92%	161.92%	120.00%	6,648,793	138,127	6,510,666
Sentinel Lights	88,507	57,550	5,257	62,807	70.96%	70.96%	91.66%	81,127	5,257	75,871
Street Lighting	316,953	271,195	6,039	277,234	87.47%	87.47%	91.66%	290,525	6,039	284,486
USL	108,245	127,881	2,153	130,034	120.13%	120.13%	120.00%	129,895	2,153	127,742
TOTAL	29,989,389	28,386,867	1,602,522	29,989,389	100.0%	100.0%		29,989,389	1,602,522	28,386,867

Niagara Peninsula Energy Inc.
Updated Fixed/Variable Revenue by Rate Class
EB-2014-0096
Filed March 24, 2016

2015 Projected Distribution Revenue at Existing Rates							
Rate Class	Fixed Rate	Volumetric Rate	Fixed Revenue	Variable Revenue	Fixed %	Variable %	Total Base Revenue % of Total
Residential	16.06	0.0161	9,070,668	6,554,194	58.05%	41.95%	15,624,861 54.51%
General Service < 50 kW	37.79	0.0138	1,988,703	1,670,312	54.35%	45.65%	3,659,015 12.76%
General Service > 50 kW	179.58	4.2400	1,857,576	7,062,635	20.82%	79.18%	8,920,210 31.12%
Unmetered Scattered Load	19.53	0.0137	98,789	30,346	76.50%	23.50%	129,135 0.45%
Sentinel Lighting	12.87	16.0553	46,795	11,319	80.52%	19.48%	58,115 0.20%
Street Lighting	1.15	4.4657	179,253	94,602	65.46%	34.54%	273,855 0.96%
			13,241,783	15,423,409			28,665,191 100.00%

2015 Projected Distribution Revenue after Decision and Order March 17, 2016				
Rate Class	Total Base Revenue	Miscellaneous Revenue	Total Service Revenue	% of Total
Residential	17,766,332	1,262,498	19,028,830	63.45%
General Service < 50 kW	3,621,771	188,449	3,810,219	12.71%
General Service > 50 kW	6,510,666	138,127	6,648,793	22.17%
Unmetered Scattered Load	127,742	2,153	129,895	0.43%
Sentinel Lighting	75,871	5,257	81,127	0.27%
Street Lighting	284,486	6,039	290,525	0.97%
	28,386,867	1,602,522	29,989,389	100.00%

2015 Projected Distribution Revenue at Final Rates							
Rate Class	Fixed Rate	Volumetric Rate	Fixed Revenue	Variable Revenue	Fixed %	Variable %	Total Base Revenue
Residential	18.26	0.0183	10,313,851	7,452,481	58.05%	41.95%	17,766,332
General Service < 50 kW	37.41	0.0137	1,968,460	1,653,311	54.35%	45.65%	3,621,771
General Service > 50 kW	101.65	3.3237	1,051,445	5,459,221	16.15%	83.85%	6,510,666
Unmetered Scattered Load	19.32	0.0136	97,723	30,019	76.50%	23.50%	127,742
Sentinel Lighting	16.80	20.9608	61,093	14,778	80.52%	19.48%	75,871
Street Lighting	1.19	4.6391	186,211	98,275	65.46%	34.54%	284,486
			13,678,783	14,708,084			28,386,867

2015 Projected Fixed Distribution Revenue					
Rate Class	Fixed Rate	# Customers/Connections	Annualized # Customers	Fixed Revenue	% of Total
Residential	18.26	47,067	564,799	10,313,851	75.40%
General Service < 50 kW	37.41	4,385	52,625	1,968,460	14.39%
General Service > 50 kW	101.65	862	10,344	1,051,445	7.69%
Unmetered Scattered Load	19.32	422	5,058	97,723	0.71%
Sentinel Lighting	16.80	303	3,636	61,093	0.45%
Street Lighting	1.19	12,989	155,872	186,211	1.36%
			792,334	13,678,783	100.00%

2015 Projected Volumetric Distribution Revenue Customers and Volumes				
Rate Class	Volumetric Rate	Volume kWh/kW	Variable Revenue	% of Total
Residential	0.0183	407,092,792	7,452,481	50.67%
General Service < 50 kW	0.0137	121,037,129	1,653,311	11.24%
General Service > 50 kW	3.3237	1,642,533	5,459,221	37.12%
Unmetered Scattered Load	0.0136	2,215,047	30,019	0.20%
Sentinel Lighting	20.9608	705	14,778	0.10%
Street Lighting	4.6391	21,184	98,275	0.67%
			14,708,084	100.00%

Appendix F- Updated 2016 IRM Rate Generator Model
(Microsoft Excel format)

Appendix G- Bill Impacts for 2015 Final Rates

Exhibit:
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Appendix 2-W Bill Impacts

Customer Class: **Residential**

TOU / non-TOU: **TOU**

Consumption **800** kWh

May 1 - October 31

	Charge Unit	Current Interim at June 1, 2015			2015 Final			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 18.4300	1	\$ 18.43	\$ 18.2600	1	\$ 18.26	-\$ 0.17	-0.92%
Smart Meter Rate Adder	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	kWh	\$ 0.0185	800	\$ 14.80	\$ 0.0183	800	\$ 14.64	-\$ 0.16	-1.08%
Rate Rider for Disposition of Res	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Disposition of Accounts 1575/157	kWh	\$ 0.0030	800	\$ 2.40	\$ 0.0030	800	\$ 2.40	\$ -	
Disposition of Accounts 1575/157	kWh	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Stranded meter recovery	Monthly	\$ 0.93	1	\$ 0.93	\$ 0.93	1	\$ 0.93	\$ -	
Sub-Total A (excluding pass through)				\$ 31.76			\$ 31.43	-\$ 0.33	-1.04%
Rate Rider for	kWh								
Deferral/Variance Account		-\$ 0.0005	800	-\$ 0.40	-\$ 0.0005	800	-\$ 0.40	\$ -	
Disposition									
Rate Rider for	kWh	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Deferral/Variance Account									
Disposition									
Rate Rider for Application of	kWh	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Tax Change									
Rate Rider for Application of	kWh	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Tax Change									
Low Voltage Service Charge	kWh	\$ 0.0005	800	\$ 0.40	\$ 0.0005	800	\$ 0.40	\$ -	
Line Losses on Cost of Power	kWh	\$ 0.0950	38.34	\$ 3.64	\$ 0.0950	38.34	\$ 3.64	\$ 0.00	0.00%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 36.19			\$ 35.86	-\$ 0.33	-0.91%
RTSR - Network	kWh	\$ 0.0076	838	\$ 6.37	\$ 0.0076	838	\$ 6.37	\$ -	
RTSR - Line and	kWh	\$ 0.0053	838	\$ 4.44	\$ 0.0053	838	\$ 4.44	\$ -	
Transformation Connection									
Sub-Total C - Delivery (including Sub-Total B)				\$ 47.01			\$ 46.68	-\$ 0.33	-0.70%
Wholesale Market Service	kWh	\$ 0.0044	838	\$ 3.69	\$ 0.0044	838	\$ 3.69	\$ -	
Charge (WMSC)									
Rural and Remote Rate	kWh	\$ 0.0013	838	\$ 1.09	\$ 0.0013	838	\$ 1.09	\$ -	
Protection (RRRP)									
Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	
Debt Retirement Charge (DRC)	kWh	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	
TOU - Off Peak	kWh	\$ 0.0770	512	\$ 39.42	\$ 0.0770	512	\$ 39.42	\$ -	
TOU - Mid Peak	kWh	\$ 0.1140	144	\$ 16.42	\$ 0.1140	144	\$ 16.42	\$ -	
TOU - On Peak	kWh	\$ 0.1400	144	\$ 20.16	\$ 0.1400	144	\$ 20.16	\$ -	
Energy - RPP - Tier 1	kWh	\$ 0.0880	600	\$ 52.80	\$ 0.0880	600	\$ 52.80	\$ -	
Energy - RPP - Tier 2	kWh	\$ 0.1030	200	\$ 20.60	\$ 0.1030	200	\$ 20.60	\$ -	
Total Bill on TOU (before Taxes)				\$ 133.64			\$ 133.31	-\$ 0.33	-0.25%
HST		13%		\$ 17.37	13%		\$ 17.33	-\$ 0.04	-0.25%
Total Bill (including HST)				\$ 151.01			\$ 150.64	-\$ 0.37	-0.25%
Ontario Clean Energy Benefit 1				-\$ 15.10			-\$ 15.06	\$ 0.04	-0.26%
Total Bill on TOU (including OCEB)				\$ 135.91			\$ 135.58	-\$ 0.33	-0.24%
Total Bill on RPP (before Taxes)				\$ 131.04			\$ 130.71	-\$ 0.33	-0.25%
HST		13%		\$ 17.03	13%		\$ 16.99	-\$ 0.04	-0.25%
Total Bill (including HST)				\$ 148.07			\$ 147.70	-\$ 0.37	-0.25%
Ontario Clean Energy Benefit 1				-\$ 14.81			-\$ 14.77	\$ 0.04	-0.27%
Total Bill on RPP (including OCEB)				\$ 133.26			\$ 132.93	-\$ 0.33	-0.25%

Loss Factor (%)

4.79%

4.79%

1 Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

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Appendix 2-W Bill Impacts

Customer Class: **Residential**

TOU / non-TOU: **TOU**

Consumption **800** kWh

November 1 - April 30

	Charge Unit	Current Interim at June 1, 2015			2015 Final			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 18.4300	1	\$ 18.43	\$ 18.2600	1	\$ 18.26	-\$ 0.17	-0.92%
Smart Meter Rate Adder	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	kWh	\$ 0.0185	800	\$ 14.80	\$ 0.0183	800	\$ 14.64	-\$ 0.16	-1.08%
Rate Rider for Disposition of Resi	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Disposition of Accounts 1575/1571 kWh		-\$ 0.0030	800	\$ 2.40	-\$ 0.0030	800	\$ 2.40	\$ -	
Disposition of Accounts 1575/1571 kWh		\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Stranded meter recovery	Monthly	\$ 0.9317	1	\$ 0.93	\$ 0.9317	1	\$ 0.93	\$ -	
Sub-Total A (excluding pass through)				\$ 31.76			\$ 31.43	-\$ 0.33	-1.04%
Rate Rider for Deferral/Variance Account Disposition	kWh	-\$ 0.0005	800	\$ 0.40	-\$ 0.0005	800	\$ 0.40	\$ -	
Rate Rider for Deferral/Variance Account Disposition	kWh	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Rate Rider for Application of Tax Change	kWh	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Rate Rider for Application of Tax Change	kWh	\$ -	800	\$ -	\$ -	800	\$ -	\$ -	
Low Voltage Service Charge	kWh	\$ 0.0005	800	\$ 0.40	\$ 0.0005	800	\$ 0.40	\$ -	
Line Losses on Cost of Power	kWh	\$ 0.0950	38,3393	\$ 3.64	\$ 0.0950	38,3393	\$ 3.64	\$ -	
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 36.19			\$ 35.86	-\$ 0.33	-0.91%
RTSR - Network	kWh	\$ 0.0076	838	\$ 6.37	\$ 0.0076	838	\$ 6.37	\$ -	
RTSR - Line and Transformation Connection	kWh	\$ 0.0053	838	\$ 4.44	\$ 0.0053	838	\$ 4.44	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 47.01			\$ 46.68	-\$ 0.33	-0.70%
Wholesale Market Service Charge (WMSC)	kWh	\$ 0.0044	838	\$ 3.69	\$ 0.0044	838	\$ 3.69	\$ -	
Rural and Remote Rate Protection (RRRP)	kWh	\$ 0.0013	838	\$ 1.09	\$ 0.0013	838	\$ 1.09	\$ -	
Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	
Debt Retirement Charge (DRC)	kWh	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	
TOU - Off Peak	kWh	\$ 0.0770	512	\$ 39.42	\$ 0.0770	512	\$ 39.42	\$ -	
TOU - Mid Peak	kWh	\$ 0.1140	144	\$ 16.42	\$ 0.1140	144	\$ 16.42	\$ -	
TOU - On Peak	kWh	\$ 0.1400	144	\$ 20.16	\$ 0.1400	144	\$ 20.16	\$ -	
Energy - RPP - Tier 1	kWh	\$ 0.0880	800	\$ 70.40	\$ 0.0880	800	\$ 70.40	\$ -	
Energy - RPP - Tier 2	kWh	\$ 0.1030		\$ -	\$ 0.1030		\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 133.64			\$ 133.31	-\$ 0.33	-0.25%
HST		13%		\$ 17.37	13%		\$ 17.33	-\$ 0.04	-0.25%
Total Bill (including HST)				\$ 151.01			\$ 150.64	-\$ 0.37	-0.25%
Ontario Clean Energy Benefit 1				-\$ 15.10			-\$ 15.06	\$ 0.04	-0.26%
Total Bill on TOU (including OCEB)				\$ 135.91			\$ 135.58	-\$ 0.33	-0.24%
Total Bill on RPP (before Taxes)				\$ 128.04			\$ 127.71	-\$ 0.33	-0.26%
HST		13%		\$ 16.64	13%		\$ 16.60	-\$ 0.04	-0.26%
Total Bill (including HST)				\$ 144.68			\$ 144.31	-\$ 0.37	-0.26%
Ontario Clean Energy Benefit 1				-\$ 14.47			-\$ 14.43	\$ 0.04	-0.28%
Total Bill on RPP (including OCEB)				\$ 130.21			\$ 129.88	-\$ 0.33	-0.26%

Loss Factor (%)

4.79%

4.79%

1 Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

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Appendix 2-W Bill Impacts

Customer Class: **General Service < 50 kW**

TOU / non-TOU: **TOU**

Consumption **2,000** kWh

Non-Residential

	Charge Unit	Current Interim at June 1, 2015			2015 Final			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 37.7600	1	\$ 37.76	\$ 37.4100	1	\$ 37.41	-\$ 0.35	-0.93%
Smart Meter Rate Adder	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	kWh	\$ 0.0138	2000	\$ 27.60	\$ 0.0137	2000	\$ 27.40	-\$ 0.20	-0.72%
Rate Rider for Disposition of Residual	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Disposition of Accounts 1575/1571 kWh	Monthly	-\$ 0.0030	2000	-\$ 6.00	-\$ 0.0030	2000	-\$ 6.00	\$ -	
Disposition of Accounts 1575/1571 kWh	Monthly	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
Stranded meter recovery	Monthly	\$ 2.73	1	\$ 2.73	\$ 2.73	1	\$ 2.73	\$ -	
Sub-Total A (excluding pass through)				\$ 62.09			\$ 61.54	-\$ 0.55	-0.89%
Rate Rider for Deferral/Variance Account	kWh	-\$ 0.0010	2000	-\$ 2.00	-\$ 0.0010	2000	-\$ 2.00	\$ -	
Rate Rider for Deferral/Variance Account	kWh	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
Rate Rider for Application of Tax Change	kWh	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
Rate Rider for Application of Tax Change	kWh	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
Low Voltage Service Charge	kWh	\$ 0.0004	2000	\$ 0.80	\$ 0.0004	2000	\$ 0.80	\$ -	
Line Losses on Cost of Power	kWh	\$ 0.0950	95.8481	\$ 9.11	\$ 0.0950	95.8481	\$ 9.11	\$ -	
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 70.78			\$ 70.23	-\$ 0.55	-0.78%
RTSR - Network	kWh	\$ 0.0068	2096	\$ 14.25	\$ 0.0068	2096	\$ 14.25	\$ -	
RTSR - Line and Transformation Connection	kWh	\$ 0.0046	2096	\$ 9.64	\$ 0.0046	2096	\$ 9.64	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 94.68			\$ 94.13	-\$ 0.55	-0.58%
Wholesale Market Service Charge (WMSC)	kWh	\$ 0.0044	2096	\$ 9.22	\$ 0.0044	2096	\$ 9.22	\$ -	
Rural and Remote Rate	kWh	\$ 0.0013	2096	\$ 2.72	\$ 0.0013	2096	\$ 2.72	\$ -	
Standard Supply Service Charge	kWh	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	
Debt Retirement Charge (DRC)	kWh	\$ 0.0070	2000	\$ 14.00	\$ 0.0070	2000	\$ 14.00	\$ -	
TOU - Off Peak	kWh	\$ 0.0770	1280	\$ 98.56	\$ 0.0770	1280	\$ 98.56	\$ -	
TOU - Mid Peak	kWh	\$ 0.1140	360	\$ 41.04	\$ 0.1140	360	\$ 41.04	\$ -	
TOU - On Peak	kWh	\$ 0.1400	360	\$ 50.40	\$ 0.1400	360	\$ 50.40	\$ -	
Energy - RPP - Tier 1	kWh	\$ 0.0880	750	\$ 66.00	\$ 0.0880	750	\$ 66.00	\$ -	
Energy - RPP - Tier 2	kWh	\$ 0.1030	1250	\$ 128.75	\$ 0.1030	1250	\$ 128.75	\$ -	
Total Bill on TOU (before Taxes)				\$ 310.87			\$ 310.32	-\$ 0.55	-0.18%
HST		13%		\$ 40.41	13%		\$ 40.34	-\$ 0.07	-0.18%
Total Bill (including HST)				\$ 351.29			\$ 350.66	-\$ 0.62	-0.18%
Ontario Clean Energy Benefit 1				-\$ 35.13			-\$ 35.07	\$ 0.06	-0.17%
Total Bill on TOU (including OCEB)				\$ 316.16			\$ 315.59	-\$ 0.56	-0.18%
Total Bill on RPP (before Taxes)				\$ 315.62			\$ 315.07	-\$ 0.55	-0.17%
HST		13%		\$ 41.03	13%		\$ 40.96	-\$ 0.07	-0.17%
Total Bill (including HST)				\$ 356.65			\$ 356.03	-\$ 0.62	-0.17%
Ontario Clean Energy Benefit 1				-\$ 35.67			-\$ 35.60	\$ 0.07	-0.20%
Total Bill on RPP (including OCEB)				\$ 320.98			\$ 320.43	-\$ 0.55	-0.17%

Loss Factor (%)

4.79%

4.79%

1 Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

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Appendix 2-W Bill Impacts

Customer Class: **General Service > 50**

TOU / non-TOU: **non-TOU**

Consumption **65,000** kWh

Non-Residential

	Charge Unit	Current Interim at June 1, 2015			2015 Final			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 102.3100	1	\$ 102.31	\$ 101.6500	1	\$ 101.65	-\$ 0.66	-0.65%
Smart Meter Rate Adder	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	kW	\$ 3.3629	180	\$ 605.32	\$ 3.3237	180	\$ 598.27	-\$ 7.06	-1.17%
Rate Rider for Disposition of Residual	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Disposition of Accounts 1575/1571 kWh		\$ -	65000	\$ -	\$ -	65000	\$ -	\$ -	
Disposition of Accounts 1575/1571 kW		-\$ 1.1427	180	-\$ 205.69	-\$ 1.1427	180	-\$ 205.69	\$ -	
Stranded meter recovery	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 501.95			\$ 494.23	-\$ 7.72	-1.54%
Rate Rider for Deferral/Variance Account Disposition	kWh	\$ -	65000	\$ -	\$ -	65000	\$ -	\$ -	
Rate Rider for Deferral/Variance Account Disposition	kW	-\$ 0.4781	180	-\$ 86.06	-\$ 0.4781	180	-\$ 86.06	\$ -	
Rate Rider for Application of Tax Change	kWh	\$ -	65000	\$ -	\$ -	65000	\$ -	\$ -	
Rate Rider for Application of Tax Change	kW	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
Low Voltage Service Charge	kW	\$ 0.1612	180	\$ 29.02	\$ 0.1612	180	\$ 29.02	\$ -	
Line Losses on Cost of Power	kWh	\$ 0.0950	3115.06	\$ 295.93	\$ 0.0950	3115.06	\$ 295.93	\$ -	
Smart Meter Entity Charge	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 740.84			\$ 733.12	-\$ 7.72	-1.04%
RTSR - Network	kW	\$ 2.8172	189	\$ 531.40	\$ 2.8172	189	\$ 531.40	\$ -	
RTSR - Line and Transformation Connection	kW	\$ 1.8413	189	\$ 347.32	\$ 1.8413	189	\$ 347.32	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,619.55			\$ 1,611.83	-\$ 7.72	-0.48%
Wholesale Market Service Charge (WMSC)	kWh	\$ 0.0044	68115	\$ 299.71	\$ 0.0044	68115	\$ 299.71	\$ -	
Rural and Remote Rate	kWh	\$ 0.0013	68115	\$ 88.55	\$ 0.0013	68115	\$ 88.55	\$ -	
Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	
Debt Retirement Charge (DRC)	kWh	\$ 0.0070	65000	\$ 455.00	\$ 0.0070	65000	\$ 455.00	\$ -	
TOU - Off Peak	kWh	\$ 0.0770	41600	\$ 3,203.20	\$ 0.0770	41600	\$ 3,203.20	\$ -	
TOU - Mid Peak	kWh	\$ 0.1140	11700	\$ 1,333.80	\$ 0.1140	11700	\$ 1,333.80	\$ -	
TOU - On Peak	kWh	\$ 0.1400	11700	\$ 1,638.00	\$ 0.1400	11700	\$ 1,638.00	\$ -	
Energy - RPP - Tier 1	kWh	\$ 0.0880	750	\$ 66.00	\$ 0.0880	750	\$ 66.00	\$ -	
Energy - RPP - Tier 2	kWh	\$ 0.1030	64250	\$ 6,617.75	\$ 0.1030	64250	\$ 6,617.75	\$ -	
Total Bill on TOU (before Taxes)				\$ 8,638.06			\$ 8,630.34	-\$ 7.72	-0.09%
HST		13%		\$ 1,122.95	13%		\$ 1,121.94	-\$ 1.00	-0.09%
Total Bill (including HST)				\$ 9,761.00			\$ 9,752.29	-\$ 8.72	-0.09%
Ontario Clean Energy Benefit 1				-\$ 976.10			-\$ 975.23	\$ 0.87	-0.09%
Total Bill on TOU (including OCEB)				\$ 8,784.90			\$ 8,777.06	-\$ 7.85	-0.09%
Total Bill on RPP (before Taxes)				\$ 9,146.81			\$ 9,139.09	-\$ 7.72	-0.08%
HST		13%		\$ 1,189.08	13%		\$ 1,188.08	-\$ 1.00	-0.08%
Total Bill (including HST)				\$ 10,335.89			\$ 10,327.17	-\$ 8.72	-0.08%
Ontario Clean Energy Benefit 1				-\$ 1,033.59			-\$ 1,032.72	\$ 0.87	-0.08%
Total Bill on RPP (including OCEB)				\$ 9,302.30			\$ 9,294.45	-\$ 7.85	-0.08%

Loss Factor (%)

4.79%

4.79%

1 Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

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Appendix 2-W Bill Impacts

Customer Class: **Unmetered Scattered Load**

TOU / non-TOU: **non-TOU**

Consumption **250** kWh

Non-Residential

	Charge Unit	Current Interim at June 1, 2015			2015 Final			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 19.5300	1	\$ 19.53	\$ 19.3200	1	\$ 19.32	-\$ 0.21	-1.08%
Smart Meter Rate Adder	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Distribution Volumetric Rate	kWh	\$ 0.0137	250	\$ 3.43	\$ 0.0136	250	\$ 3.40	-\$ 0.03	-0.73%
Rate Rider for Disposition of Residual	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Disposition of Accounts 1575/1571 kWh	Monthly	-\$ 0.0030	250	-\$ 0.75	-\$ 0.0030	250	-\$ 0.75	\$ -	-
Disposition of Accounts 1575/1571 kWh	Monthly	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
Stranded meter recovery	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total A (excluding pass through)				\$ 22.21			\$ 21.97	-\$ 0.24	-1.06%
Rate Rider for	kWh	-\$ 0.0012	250	-\$ 0.30	-\$ 0.0012	250	-\$ 0.30	\$ -	-
Deferral/Variance Account	kWh	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
Rate Rider for	kWh	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
Deferral/Variance Account	kWh	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
Rate Rider for Application of Tax Change	kWh	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
Rate Rider for Application of Tax Change	kWh	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
Low Voltage Service Charge	kWh	\$ 0.0004	250	\$ 0.10	\$ 0.0004	250	\$ 0.10	\$ -	-
Line Losses on Cost of Power	kWh	\$ 0.0950	11.981	\$ 1.14	\$ 0.0950	11.981	\$ 1.14	\$ -	-
Smart Meter Entity Charge	Monthly	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)				\$ 23.14			\$ 22.91	-\$ 0.24	-1.02%
RTSR - Network	kWh	\$ 0.0068	262	\$ 1.78	\$ 0.0068	262	\$ 1.78	\$ -	-
RTSR - Line and	kWh	\$ 0.0046	262	\$ 1.21	\$ 0.0046	262	\$ 1.21	\$ -	-
Sub-Total C - Delivery				\$ 26.13			\$ 25.89	-\$ 0.24	-0.90%
Wholesale Market Service	kWh	\$ 0.0044	262	\$ 1.15	\$ 0.0044	262	\$ 1.15	\$ -	-
Rural and Remote Rate Protection (RRRP)	kWh	\$ 0.0013	262	\$ 0.34	\$ 0.0013	262	\$ 0.34	\$ -	-
Standard Supply Service Charge	kWh	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	-
Debt Retirement Charge (DRC)	kWh	\$ 0.0070	250	\$ 1.75	\$ 0.0070	250	\$ 1.75	\$ -	-
TOU - Off Peak	kWh	\$ 0.0770	160	\$ 12.32	\$ 0.0770	160	\$ 12.32	\$ -	-
TOU - Mid Peak	kWh	\$ 0.1140	45	\$ 5.13	\$ 0.1140	45	\$ 5.13	\$ -	-
TOU - On Peak	kWh	\$ 0.1400	45	\$ 6.30	\$ 0.1400	45	\$ 6.30	\$ -	-
Energy - RPP - Tier 1	kWh	\$ 0.0880	250	\$ 22.00	\$ 0.0880	250	\$ 22.00	\$ -	-
Energy - RPP - Tier 2	kWh	\$ 0.1030		\$ -	\$ 0.1030		\$ -	\$ -	-
Total Bill on TOU (before Taxes)				\$ 53.37			\$ 53.14	-\$ 0.24	-0.44%
HST	13%			\$ 6.94	13%		\$ 6.91	-\$ 0.03	-0.44%
Total Bill (including HST)				\$ 60.31			\$ 60.05	-\$ 0.27	-0.44%
Ontario Clean Energy Benefit 1				-\$ 6.03			-\$ 6.00	\$ 0.03	-0.50%
Total Bill on TOU (including OCEB)				\$ 54.28			\$ 54.05	-\$ 0.24	-0.43%
Total Bill on RPP (before Taxes)				\$ 51.62			\$ 51.39	-\$ 0.23	-0.46%
HST	13%			\$ 6.71	13%		\$ 6.68	-\$ 0.03	-0.46%
Total Bill (including HST)				\$ 58.33			\$ 58.07	-\$ 0.27	-0.46%
Ontario Clean Energy Benefit 1				-\$ 5.83			-\$ 5.81	\$ 0.02	-0.34%
Total Bill on RPP (including OCEB)				\$ 52.50			\$ 52.26	-\$ 0.25	-0.47%

Loss Factor (%)

4.79%

4.79%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

Appendix 2-W Bill Impacts

Customer Class: **Sentinel Lighting**

TOU / non-TOU: **non-TOU**

Consumption **44** kWh

Non-Residential

Charge Unit	Current Interim at June 1, 2015			2015 Final			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 16.9500	1	\$ 16.95	\$ 16.8000	1	\$ 16.80	\$ -0.15	-0.88%
Smart Meter Rate Adder	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	\$ 21.1488	0.12	\$ 2.54	\$ 20.9608	0.12	\$ 2.52	\$ 0.02	-0.89%
Rate Rider for Disposition of Resi	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Disposition of Accounts 1575/1571 kWh	\$ -	44	\$ -	\$ -	44	\$ -	\$ -	
Disposition of Accounts 1575/1571 kWh	\$ 1.1122	0.12	\$ 0.13	\$ 1.1122	0.12	\$ 0.13	\$ -	
Stranded meter recovery	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 19.35			\$ 19.18	\$ 0.17	-0.89%
Rate Rider for	\$ -	44	\$ -	\$ -	44	\$ -	\$ -	
Rate Rider for	\$ 2.6266	0.12	\$ 0.32	\$ 2.6266	0.12	\$ 0.32	\$ -	
Rate Rider for Application of Tax Change	\$ -	44	\$ -	\$ -	44	\$ -	\$ -	
Rate Rider for Application of Tax Change	\$ -	0.12	\$ -	\$ -	0.12	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.1347	0.12	\$ 0.02	\$ 0.1347	0.12	\$ 0.02	\$ -	
Line Losses on Cost of Power	\$ 0.0950	2.10866	\$ 0.20	\$ 0.0950	2.10866	\$ 0.20	\$ -	
Smart Meter Entity Charge	\$ -	1	\$ -	\$ -		\$ -	\$ -	
Sub-Total B - Distribution			\$ 19.89			\$ 19.71	\$ 0.17	-0.87%
RTSR - Network	\$ 2.0858	0	\$ 0.26	\$ 2.0858	0	\$ 0.26	\$ -	
RTSR - Line and Transformation Connection	\$ 1.5386	0	\$ 0.19	\$ 1.5386	0	\$ 0.19	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 20.34			\$ 20.17	\$ 0.17	-0.85%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	46	\$ 0.20	\$ 0.0044	46	\$ 0.20	\$ -	
Rural and Remote Rate	\$ 0.0013	46	\$ 0.06	\$ 0.0013	46	\$ 0.06	\$ -	
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	
Debt Retirement Charge (DRC)	\$ 0.0070	44	\$ 0.31	\$ 0.0070	44	\$ 0.31	\$ -	
TOU - Off Peak	\$ 0.0770	28	\$ 2.17	\$ 0.0770	28	\$ 2.17	\$ -	
TOU - Mid Peak	\$ 0.1140	8	\$ 0.90	\$ 0.1140	8	\$ 0.90	\$ -	
TOU - On Peak	\$ 0.1400	8	\$ 1.11	\$ 0.1400	8	\$ 1.11	\$ -	
Energy - RPP - Tier 1	\$ 0.0880	44	\$ 3.87	\$ 0.0880	44	\$ 3.87	\$ -	
Energy - RPP - Tier 2	\$ 0.1030		\$ -	\$ 0.1030		\$ -	\$ -	
Total Bill on TOU (before Taxes)			\$ 25.34			\$ 25.17	\$ 0.17	-0.68%
HST	13%		\$ 3.29	13%		\$ 3.27	\$ 0.02	-0.68%
Total Bill (including HST)			\$ 28.64			\$ 28.44	\$ 0.19	-0.68%
Ontario Clean Energy Benefit 1			\$ 2.86			\$ 2.84	\$ 0.02	-0.70%
Total Bill on TOU (including OCEB)			\$ 25.78			\$ 25.60	\$ 0.17	-0.68%
Total Bill on RPP (before Taxes)			\$ 25.03			\$ 24.86	\$ 0.17	-0.69%
HST	13%		\$ 3.25	13%		\$ 3.23	\$ 0.02	-0.69%
Total Bill (including HST)			\$ 28.29			\$ 28.09	\$ 0.19	-0.69%
Ontario Clean Energy Benefit 1			\$ 2.83			\$ 2.81	\$ 0.02	-0.71%
Total Bill on RPP (including OCEB)			\$ 25.46			\$ 25.28	\$ 0.17	-0.69%

Loss Factor (%)

4.79%

4.79%

1 Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

Appendix 2-W Bill Impacts

Customer Class: **Street Lighting**

TOU / non-TOU: **non-TOU**

Consumption **50 kWh**

Non-Residential

Charge Unit	Current Interim at June 1, 2015			2015 Final			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly \$ 1.2100	1	\$ 1.21	\$ 1.1900	1	\$ 1.19	-\$ 0.02	-1.65%
Smart Meter Rate Adder	Monthly \$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	kW \$ 4.6966	0.13	\$ 0.61	\$ 4.6391	0.13	\$ 0.60	-\$ 0.01	-1.22%
Rate Rider for Disposition of Residual	Monthly \$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Disposition of Accounts 1575/1571 kWh	\$ -	50	\$ -	\$ -	50	\$ -	\$ -	
Disposition of Accounts 1575/1571 kWh	-\$ 1.0585	0.13	-\$ 0.14	-\$ 1.0585	0.13	-\$ 0.14	\$ -	
Stranded meter recovery	Monthly \$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 1.68			\$ 1.66	-\$ 0.03	-1.63%
Rate Rider for	kWh \$ -		\$ -	\$ -		\$ -	\$ -	
Deferral/Variance Account		50	\$ -	\$ -	50	\$ -	\$ -	
Disposition								
Rate Rider for	kW -\$ 0.4471		\$ -	-\$ 0.4471		\$ -	\$ -	
Deferral/Variance Account		0.13	-\$ 0.06	-\$ 0.4471	0.13	-\$ 0.06	\$ -	
Disposition								
Rate Rider for Application of	kWh \$ -	50	\$ -	\$ -	50	\$ -	\$ -	
Rate Rider for Application of	kW \$ -	0.13	\$ -	\$ -	0.13	\$ -	\$ -	
Low Voltage Service Charge	kW \$ 0.1239	0.13	\$ 0.02	\$ 0.1239	0.13	\$ 0.02	\$ -	
Line Losses on Cost of Power	kWh \$ 0.0950	2.3962	\$ 0.23	\$ 0.0950	2.3962	\$ 0.23	\$ -	
Smart Meter Entity Charge	Monthly \$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1.87			\$ 1.84	-\$ 0.03	-1.47%
RTSR - Network	kW \$ 2.1297	0	\$ 0.29	\$ 2.1297	0	\$ 0.29	\$ -	
RTSR - Line and	kW \$ 1.4147	0	\$ 0.19	\$ 1.4147	0	\$ 0.19	\$ -	
Sub-Total C - Delivery			\$ 2.35			\$ 2.32	-\$ 0.03	-1.17%
Wholesale Market Service Charge (WMSC)	kWh \$ 0.0044	52	\$ 0.23	\$ 0.0044	52	\$ 0.23	\$ -	
Rural and Remote Rate Protection (RRRP)	kWh \$ 0.0013	52	\$ 0.07	\$ 0.0013	52	\$ 0.07	\$ -	
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	
Debt Retirement Charge (DRC)	kWh \$ 0.0070	50	\$ 0.35	\$ 0.0070	50	\$ 0.35	\$ -	
TOU - Off Peak	kWh \$ 0.0770	32	\$ 2.46	\$ 0.0770	32	\$ 2.46	\$ -	
TOU - Mid Peak	kWh \$ 0.1140	9	\$ 1.03	\$ 0.1140	9	\$ 1.03	\$ -	
TOU - On Peak	kWh \$ 0.1400	9	\$ 1.26	\$ 0.1400	9	\$ 1.26	\$ -	
Energy - RPP - Tier 1	kWh \$ 0.0880	50	\$ 4.40	\$ 0.0880	50	\$ 4.40	\$ -	
Energy - RPP - Tier 2	kWh \$ 0.1030		\$ -	\$ 0.1030		\$ -	\$ -	
Total Bill on TOU (before Taxes)			\$ 8.00			\$ 7.97	-\$ 0.03	-0.34%
HST	13%		\$ 1.04	13%		\$ 1.04	-\$ 0.00	-0.34%
Total Bill (including HST)			\$ 9.04			\$ 9.01	-\$ 0.03	-0.34%
Ontario Clean Energy Benefit 1			-\$ 0.90			-\$ 0.90	\$ -	
Total Bill on TOU (including OCEB)			\$ 8.14			\$ 8.11	-\$ 0.03	-0.38%
Total Bill on RPP (before Taxes)			\$ 7.65			\$ 7.62	-\$ 0.03	-0.36%
HST	13%		\$ 0.99	13%		\$ 0.99	-\$ 0.00	-0.36%
Total Bill (including HST)			\$ 8.64			\$ 8.61	-\$ 0.03	-0.36%
Ontario Clean Energy Benefit 1			-\$ 0.86			-\$ 0.86	\$ -	
Total Bill on RPP (including OCEB)			\$ 7.78			\$ 7.75	-\$ 0.03	-0.40%

Loss Factor (%) **4.79%**

4.79%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing must cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

Appendix H - Bill Impacts for 2016 Rates



Ontario Energy Board

Incentive Regulation Model for 2016 Filers

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 800 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for non-rpp (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to page 9 of the Filing Requirements For Electricity Distribution Rate Applications issued July 16, 2015.

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

Note: For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2015 of \$0.0954/kWh (IESO's Monthly Market Report for May 2015, page 20) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact chart for the specific class.

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

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	OCEB Applicable? Prior to Jan 1/16	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	Yes	1.0479	1.0479	800		N/A
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	Yes	1.0479	1.0479	2,000		N/A
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	RPP	No	1.0479	1.0479	65,000	180	DEMAND - INTERVAL
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	No	1.0479	1.0479	250		N/A
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	No	1.0479	1.0479	44	0	DEMAND
STREET LIGHTING SERVICE CLASSIFICATION	kW	RPP	No	1.0479	1.0479	50	0	DEMAND
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	Yes	1.0479	1.0479	800		N/A
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	Yes	1.0479	1.0479	2,000		N/A
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	No	1.0479	1.0479	65,000	180	DEMAND - INTERVAL
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	No	1.0479	1.0479	250		N/A
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	No	1.0479	1.0479	44	0	DEMAND
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	No	1.0479	1.0479	50	0	DEMAND
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	Yes	1.0479	1.0479	286		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	Yes	1.0479	1.0479	286		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	Yes	1.0479	1.0479	1,600		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	Yes	1.0479	1.0479	1,600		N/A
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total								Total	
		A		B		C		A + B + C			
		\$	%	\$	%	\$	%	\$	%	\$	%
1 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	-\$	0.25	-0.7%	\$ 0.15	0.4%	-\$ 0.27	-0.6%	\$	14.52	10.6%
2 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	0.39	0.6%	\$ 2.39	3.5%	\$ 1.55	1.7%	\$	51.72	16.4%
3 GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - RPP	kW	\$	6.00	0.9%	\$ 92.06	21.1%	\$ 92.06	21.1%	\$	589.85	6.7%
4 UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$	0.18	0.8%	\$ 0.48	2.1%	\$ 0.38	1.4%	\$	2.29	3.8%
5 SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	0.21	1.1%	-\$ 0.11	-0.5%	-\$ 0.12	-0.6%	\$	0.19	0.7%
6 STREET LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	0.01	0.6%	\$ 0.07	3.7%	\$ 0.05	2.3%	\$	0.43	4.8%
7 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	-\$	0.25	-0.7%	-\$ 3.85	-9.7%	-\$ 4.27	-8.4%	\$	8.77	6.5%
8 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	0.39	0.6%	-\$ 7.61	-9.8%	-\$ 8.45	-8.3%	\$	37.36	12.0%
9 GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$	6.00	0.9%	-\$ 82.60	-13.5%	-\$ 82.60	-13.5%	\$	307.82	3.6%
10 UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	0.18	0.8%	\$ 0.48	2.1%	\$ 0.38	1.4%	\$	1.97	3.4%
11 SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$	0.21	1.1%	-\$ 0.22	-1.1%	-\$ 0.23	-1.2%	\$	0.01	0.0%
12 STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$	0.01	0.6%	-\$ 0.05	-2.5%	-\$ 0.06	-2.6%	\$	0.24	2.7%
13 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	2.12	8.7%	\$ 2.26	8.8%	\$ 2.11	7.1%	\$	9.14	14.8%
14 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	2.12	8.7%	\$ 0.83	3.1%	\$ 0.68	2.2%	\$	7.09	11.6%
15 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	-\$	3.93	-8.1%	-\$ 3.13	-6.0%	-\$ 3.97	-5.4%	\$	22.87	9.1%
16 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	-\$	3.93	-8.1%	-\$ 11.13	-18.6%	-\$ 11.97	-14.7%	\$	11.37	4.6%
17											
18											
19											
20											

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	800	kWh
Demand	-	kW
Current Loss Factor	1.0479	
Proposed/Approved Loss Factor	1.0479	
Ontario Clean Energy Benefit Applied?	Yes	

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.26	1	\$ 18.26	\$ 21.95	1	\$ 21.95	\$ 3.69	20.21%
Distribution Volumetric Rate	\$ 0.0183	800	\$ 14.64	\$ 0.0139	800	\$ 11.12	\$ 3.52	-24.04%
Fixed Rate Riders	\$ 0.93	1	\$ 0.93	\$ 0.67	1	\$ 0.67	\$ 0.26	-27.96%
Volumetric Rate Riders	\$ -	800	\$ -	\$ 0.0002	800	\$ 0.16	\$ 0.16	
Sub-Total A (excluding pass through)			\$ 33.83			\$ 33.58	\$ 0.25	-0.74%
Line Losses on Cost of Power	\$ 0.1021	38	\$ 3.91	\$ 0.1021	38	\$ 3.91	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0035	800	-\$ 2.80	-\$ 0.0030	800	-\$ 2.40	\$ 0.40	-14.29%
Low Voltage Service Charge	\$ 0.0005	800	\$ 0.40	\$ 0.0005	800	\$ 0.40	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.13			\$ 36.28	\$ 0.15	0.42%
RTSR - Network	\$ 0.0076	838	\$ 6.37	\$ 0.0071	838	\$ 5.95	\$ 0.42	-6.58%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0053	838	\$ 4.44	\$ 0.0053	838	\$ 4.44	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 46.95			\$ 46.68	\$ 0.27	-0.57%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	838	\$ 3.69	\$ 0.0036	838	\$ 3.02	\$ 0.67	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	838	\$ 1.09	\$ 0.0013	838	\$ 1.09	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	800	\$ 0.56	\$ -	800	\$ -	\$ 0.56	-100.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	838	\$ 0.92	\$ 0.92	
TOU - Off Peak	\$ 0.0800	512	\$ 40.96	\$ 0.0800	512	\$ 40.96	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	144	\$ 17.57	\$ 0.1220	144	\$ 17.57	\$ -	0.00%
TOU - On Peak	\$ 0.1610	144	\$ 23.18	\$ 0.1610	144	\$ 23.18	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 134.25			\$ 133.67	\$ 0.58	-0.43%
HST	13%		\$ 17.45	13%		\$ 17.38	\$ 0.08	-0.43%
Total Bill (including HST)			\$ 151.70			\$ 151.05	\$ 0.65	-0.43%
Ontario Clean Energy Benefit ¹			-\$ 15.17			\$ 15.17	\$ 15.17	-100.00%
Total Bill on TOU			\$ 136.53			\$ 151.05	\$ 14.52	10.63%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0479	
Proposed/Approved Loss Factor	1.0479	
Ontario Clean Energy Benefit Applied?	Yes	

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.41	1	\$ 37.41	\$ 38.08	1	\$ 38.08	\$ 0.67	1.79%
Distribution Volumetric Rate	\$ 0.0137	2000	\$ 27.40	\$ 0.0139	2000	\$ 27.80	\$ 0.40	1.46%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.28	1	\$ 0.28	\$ 0.28	
Volumetric Rate Riders	\$ -	2000	\$ -	\$ 0.0002	2000	\$ 0.40	\$ 0.40	
Sub-Total A (excluding pass through)			\$ 64.81			\$ 65.20	\$ 0.39	0.60%
Line Losses on Cost of Power	\$ 0.1021	96	\$ 9.79	\$ 0.1021	96	\$ 9.79	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0040	2,000	-\$ 8.00	-\$ 0.0030	2,000	-\$ 6.00	\$ 2.00	-25.00%
Low Voltage Service Charge	\$ 0.0004	2,000	\$ 0.80	\$ 0.0004	2,000	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 68.19			\$ 70.58	\$ 2.39	3.51%
RTSR - Network	\$ 0.0068	2,096	\$ 14.25	\$ 0.0064	2,096	\$ 13.41	-\$ 0.84	-5.88%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	2,096	\$ 9.64	\$ 0.0046	2,096	\$ 9.64	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 92.08			\$ 93.63	\$ 1.55	1.69%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	2,096	\$ 9.22	\$ 0.0036	2,096	\$ 7.54	-\$ 1.68	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,096	\$ 2.72	\$ 0.0013	2,096	\$ 2.72	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	2,000	\$ 1.40	\$ 0.0070	2,000	\$ 14.00	\$ 12.60	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	2,096	\$ 2.31	\$ 2.31	
TOU - Off Peak	\$ 0.0800	1,280	\$ 102.40	\$ 0.0800	1,280	\$ 102.40	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	360	\$ 43.92	\$ 0.1220	360	\$ 43.92	\$ -	0.00%
TOU - On Peak	\$ 0.1610	360	\$ 57.96	\$ 0.1610	360	\$ 57.96	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 309.95			\$ 324.73	\$ 14.78	4.77%
HST	13%		\$ 40.29	13%		\$ 42.22	\$ 1.92	4.77%
Total Bill (including HST)			\$ 350.25			\$ 366.95	\$ 16.70	4.77%
Ontario Clean Energy Benefit ¹			-\$ 35.02			\$ 35.02	\$ 35.02	-100.00%
Total Bill on TOU			\$ 315.23			\$ 366.95	\$ 51.72	16.41%

Customer Class:	GENERAL SERVICE 50 TO 4.999 KW SERVICE CLASSIFICATION		RTSR - INTERVAL METERED
RPP / Non-RPP:	RPP		
Consumption	65,000	kWh	
Demand	180	kW	
Current Loss Factor	1.0479		
Proposed/Approved Loss Factor	1.0479		
Ontario Clean Energy Benefit Applied?	No		

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 101.65	1	\$ 101.65	\$ 103.48	1	\$ 103.48	\$ 1.83	1.80%
Distribution Volumetric Rate	\$ 3.3237	180	\$ 598.27	\$ 3.3835	180	\$ 609.03	\$ 10.76	1.80%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.53	1	\$ 0.53	\$ 0.53	
Volumetric Rate Riders	\$ -	180	\$ -	\$ 0.0337	180	\$ 6.07	\$ 6.07	
Sub-Total A (excluding pass through)			\$ 699.92			\$ 705.91	\$ 6.00	0.86%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	-\$ 1.6208	180	-\$ 291.74	-\$ 1.1427	180	-\$ 205.69	\$ 86.06	-29.50%
Low Voltage Service Charge	\$ 0.1612	180	\$ 29.02	\$ 0.1612	180	\$ 29.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 437.19			\$ 529.24	\$ 92.06	21.06%
RTSR - Network	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 437.19			\$ 529.24	\$ 92.06	21.06%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	68,114	\$ 299.70	\$ 0.0036	68,114	\$ 245.21	-\$ 54.49	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	68,114	\$ 88.55	\$ 0.0013	68,114	\$ 88.55	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	65,000	\$ 45.50	\$ 0.0070	65,000	\$ 455.00	\$ 409.50	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	68,114	\$ 74.92	\$ 74.92	
TOU - Off Peak	\$ 0.0800	43,593	\$ 3,487.41	\$ 0.0800	43,593	\$ 3,487.41	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	12,260	\$ 1,495.77	\$ 0.1220	12,260	\$ 1,495.77	\$ -	0.00%
TOU - On Peak	\$ 0.1610	12,260	\$ 1,973.93	\$ 0.1610	12,260	\$ 1,973.93	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 7,828.30			\$ 8,350.29	\$ 521.99	6.67%
HST	13%		\$ 1,017.68	13%		\$ 1,085.54	\$ 67.86	6.67%
Total Bill (including HST)			\$ 8,845.98			\$ 9,435.83	\$ 589.85	6.67%
Ontario Clean Energy Benefit ¹			\$ -			\$ -	\$ -	
Total Bill on TOU			\$ 8,845.98			\$ 9,435.83	\$ 589.85	6.67%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	250	kWh	
Demand	-	kW	
Current Loss Factor	1.0479		
Proposed/Approved Loss Factor	1.0479		
Ontario Clean Energy Benefit Applied?	No		

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 19.32	1	\$ 19.32	\$ 19.67	1	\$ 19.67	\$ 0.35	1.81%
Distribution Volumetric Rate	\$ 0.0136	250	\$ 3.40	\$ 0.0138	250	\$ 3.45	\$ 0.05	1.47%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.17	1	\$ 0.17	\$ 0.17	
Volumetric Rate Riders	\$ -	250	\$ -	\$ 0.0002	250	\$ 0.05	\$ 0.05	
Sub-Total A (excluding pass through)			\$ 22.72			\$ 22.90	\$ 0.18	0.79%
Line Losses on Cost of Power	\$ 0.1021	12	\$ 1.22	\$ 0.1021	12	\$ 1.22	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0042	250	-\$ 1.05	-\$ 0.0030	250	-\$ 0.75	\$ 0.30	-28.57%
Low Voltage Service Charge	\$ 0.0004	250	\$ 0.10	\$ 0.0004	250	\$ 0.10	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 22.99			\$ 23.47	\$ 0.48	2.09%
RTSR - Network	\$ 0.0068	262	\$ 1.78	\$ 0.0064	262	\$ 1.68	-\$ 0.10	-5.88%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	262	\$ 1.21	\$ 0.0046	262	\$ 1.21	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 25.98			\$ 26.35	\$ 0.38	1.44%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	262	\$ 1.15	\$ 0.0036	262	\$ 0.94	-\$ 0.21	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	262	\$ 0.34	\$ 0.0013	262	\$ 0.34	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	250	\$ 0.18	\$ 0.0070	250	\$ 1.75	\$ 1.58	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	262	\$ 0.29	\$ 0.29	
TOU - Off Peak	\$ 0.0800	160	\$ 12.80	\$ 0.0800	160	\$ 12.80	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	45	\$ 5.49	\$ 0.1220	45	\$ 5.49	\$ -	0.00%
TOU - On Peak	\$ 0.1610	45	\$ 7.25	\$ 0.1610	45	\$ 7.25	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 53.43			\$ 55.46	\$ 2.03	3.80%
HST	13%		\$ 6.95	13%		\$ 7.21	\$ 0.26	3.80%
Total Bill (including HST)			\$ 60.38			\$ 62.67	\$ 2.29	3.80%
Ontario Clean Energy Benefit ¹			\$ -			\$ -	\$ -	
Total Bill on TOU			\$ 60.38			\$ 62.67	\$ 2.29	3.80%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	44	kWh
Demand	0	kW
Current Loss Factor	1.0479	
Proposed/Approved Loss Factor	1.0479	
Ontario Clean Energy Benefit Applied?	No	

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 16.80	1	\$ 16.80	\$ 17.10	1	\$ 17.10	\$ 0.30	1.79%
Distribution Volumetric Rate	\$ 20.9608	0.12	\$ 2.52	\$ 21.3381	0.12	\$ 2.56	\$ 0.05	1.80%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.12	1	\$ 0.12	\$ 0.12	
Volumetric Rate Riders	\$ -	0.12	\$ -	\$ 0.1494	0.12	\$ 0.02	\$ 0.02	
Sub-Total A (excluding pass through)			\$ 19.32			\$ 19.52	\$ 0.21	1.07%
Line Losses on Cost of Power	\$ 0.1021	2	\$ 0.22	\$ 0.1021	2	\$ 0.22	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 1.5144	0	\$ 0.18	\$ 1.1122	0	\$ 0.13	\$ 0.32	-173.44%
Low Voltage Service Charge	\$ 0.1347	0	\$ 0.02	\$ 0.1347	0	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 19.73			\$ 19.62	\$ 0.11	-0.55%
RTSR - Network	\$ 2.0858	0	\$ 0.25	\$ 1.9593	0	\$ 0.24	\$ 0.02	-6.06%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5386	0	\$ 0.18	\$ 1.5526	0	\$ 0.19	\$ 0.00	0.91%
Sub-Total C - Delivery (including Sub-Total B)			\$ 20.16			\$ 20.04	\$ 0.12	-0.60%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	46	\$ 0.20	\$ 0.0036	46	\$ 0.17	\$ 0.04	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	46	\$ 0.06	\$ 0.0013	46	\$ 0.06	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	44	\$ 0.03	\$ 0.0070	44	\$ 0.31	\$ 0.28	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	46	\$ 0.05	\$ 0.05	
TOU - Off Peak	\$ 0.0800	28	\$ 2.25	\$ 0.0800	28	\$ 2.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	8	\$ 0.97	\$ 0.1220	8	\$ 0.97	\$ -	0.00%
TOU - On Peak	\$ 0.1610	8	\$ 1.28	\$ 0.1610	8	\$ 1.28	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 25.20			\$ 25.37	\$ 0.17	0.67%
HST	13%		\$ 3.28	13%		\$ 3.30	\$ 0.02	0.67%
Total Bill (including HST)			\$ 28.48			\$ 28.67	\$ 0.19	0.67%
Ontario Clean Energy Benefit ¹			\$ -			\$ -	\$ -	
Total Bill on TOU			\$ 28.48			\$ 28.67	\$ 0.19	0.67%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	50	kWh	
Demand	0	kW	
Current Loss Factor	1.0479		
Proposed/Approved Loss Factor	1.0479		
Ontario Clean Energy Benefit Applied?	No		

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.19	1	\$ 1.19	\$ 1.21	1	\$ 1.21	\$ 0.02	1.68%
Distribution Volumetric Rate	\$ 4.6391	0.13	\$ 0.60	\$ 4.7226	0.13	\$ 0.61	\$ 0.01	1.80%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.01	1	\$ 0.01	\$ 0.01	0.01%
Volumetric Rate Riders	\$ -	0.13	\$ -	\$ 0.0793	0.13	\$ 0.01	\$ 0.01	0.01%
Sub-Total A (excluding pass through)			\$ 1.79			\$ 1.80	\$ 0.01	0.59%
Line Losses on Cost of Power	\$ 0.1021	2	\$ 0.24	\$ 0.1021	2	\$ 0.24	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ -	0	\$ 0.20	\$ 1.0585	0	\$ 0.14	\$ 0.06	-29.70%
Riders	\$ 0.1239	0	\$ 0.02	\$ 0.1239	0	\$ 0.02	\$ -	0.00%
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	0.00%
Smart Meter Entity Charge (if applicable)			\$ -			\$ -	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1.86			\$ 1.93	\$ 0.07	3.70%
RTSR - Network	\$ 2.1297	0	\$ 0.28	\$ 2.0005	0	\$ 0.26	\$ 0.02	-6.07%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4147	0	\$ 0.18	\$ 1.4275	0	\$ 0.19	\$ 0.00	0.90%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2.32			\$ 2.37	\$ 0.05	2.31%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	52	\$ 0.23	\$ 0.0036	52	\$ 0.19	\$ 0.04	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	52	\$ 0.07	\$ 0.0013	52	\$ 0.07	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	50	\$ 0.04	\$ 0.0070	50	\$ 0.35	\$ 0.32	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	52	\$ 0.06	\$ 0.06	0.06%
TOU - Off Peak	\$ 0.0800	32	\$ 2.56	\$ 0.0800	32	\$ 2.56	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	9	\$ 1.10	\$ 0.1220	9	\$ 1.10	\$ -	0.00%
TOU - On Peak	\$ 0.1610	9	\$ 1.45	\$ 0.1610	9	\$ 1.45	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 8.01			\$ 8.39	\$ 0.38	4.80%
HST	13%		\$ 1.04	13%		\$ 1.09	\$ 0.05	4.80%
Total Bill (including HST)			\$ 9.05			\$ 9.48	\$ 0.43	4.80%
Ontario Clean Energy Benefit ¹			\$ -			\$ -	\$ -	0.00%
Total Bill on TOU			\$ 9.05			\$ 9.48	\$ 0.43	4.80%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	800 kWh
Demand	- kW
Current Loss Factor	1.0479
Proposed/Approved Loss Factor	1.0479
Ontario Clean Energy Benefit Applied?	Yes

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.26	1	\$ 18.26	\$ 21.95	1	\$ 21.95	\$ 3.69	20.21%
Distribution Volumetric Rate	\$ 0.0183	800	\$ 14.64	\$ 0.0139	800	\$ 11.12	\$ 3.52	-24.04%
Fixed Rate Riders	\$ 0.93	1	\$ 0.93	\$ 0.67	1	\$ 0.67	\$ 0.26	-27.96%
Volumetric Rate Riders	\$ -	800	\$ -	\$ 0.0002	800	\$ 0.16	\$ 0.16	
Sub-Total A (excluding pass through)			\$ 33.83			\$ 33.58	\$ 0.25	-0.74%
Line Losses on Cost of Power	\$ 0.0954	38	\$ 3.66	\$ 0.0954	38	\$ 3.66	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	800	\$ 1.20	\$ 0.0030	800	\$ 2.40	\$ 3.60	-300.00%
Low Voltage Service Charge	\$ 0.0005	800	\$ 0.40	\$ 0.0005	800	\$ 0.40	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 39.88			\$ 36.03	\$ 3.85	-9.65%
RTSR - Network	\$ 0.0076	838	\$ 6.37	\$ 0.0071	838	\$ 5.95	\$ 0.42	-6.58%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0053	838	\$ 4.44	\$ 0.0053	838	\$ 4.44	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 50.69			\$ 46.42	\$ 4.27	-8.42%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	838	\$ 3.69	\$ 0.0036	838	\$ 3.02	\$ 0.67	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	838	\$ 1.09	\$ 0.0013	838	\$ 1.09	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	800	\$ 0.56	\$ -	800	\$ -	\$ 0.56	-100.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	838	\$ 0.92	\$ 0.92	
Non-RPP Retailer Avg. Price	\$ 0.0954	800	\$ 76.32	\$ 0.0954	800	\$ 76.32	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 132.60			\$ 127.10	\$ 5.50	-4.15%
HST	13%		\$ 17.24	13%		\$ 16.52	\$ 0.71	-4.15%
Total Bill (including HST)			\$ 149.84			\$ 143.62	\$ 6.21	-4.15%
Ontario Clean Energy Benefit ¹			\$ 14.98			\$ 14.98	\$ -	-100.00%
Total Bill on Non-RPP Avg. Price			\$ 134.86			\$ 143.62	\$ 8.77	6.50%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0479	
Proposed/Approved Loss Factor	1.0479	
Ontario Clean Energy Benefit Applied?	Yes	

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.41	1	\$ 37.41	\$ 38.08	1	\$ 38.08	\$ 0.67	1.79%
Distribution Volumetric Rate	\$ 0.0137	2000	\$ 27.40	\$ 0.0139	2000	\$ 27.80	\$ 0.40	1.46%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.28	1	\$ 0.28	\$ 0.28	
Volumetric Rate Riders	\$ -	2000	\$ -	\$ 0.0002	2000	\$ 0.40	\$ 0.40	
Sub-Total A (excluding pass through)			\$ 64.81			\$ 65.20	\$ 0.39	0.60%
Line Losses on Cost of Power	\$ 0.0954	96	\$ 9.14	\$ 0.0954	96	\$ 9.14	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0010	2,000	\$ 2.00	\$ 0.0030	2,000	\$ 6.00	\$ 8.00	-400.00%
Low Voltage Service Charge	\$ 0.0004	2,000	\$ 0.80	\$ 0.0004	2,000	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 77.54			\$ 69.93	\$ 7.61	-9.81%
RTSR - Network	\$ 0.0068	2,096	\$ 14.25	\$ 0.0064	2,096	\$ 13.41	\$ 0.84	-5.88%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	2,096	\$ 9.64	\$ 0.0046	2,096	\$ 9.64	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 101.43			\$ 92.98	\$ 8.45	-8.33%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	2,096	\$ 9.22	\$ 0.0036	2,096	\$ 7.54	\$ 1.68	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,096	\$ 2.72	\$ 0.0013	2,096	\$ 2.72	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	2,000	\$ 1.40	\$ 0.0070	2,000	\$ 14.00	\$ 12.60	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	2,096	\$ 2.31	\$ 2.31	
Non-RPP Retailer Avg. Price	\$ 0.0954	2,000	\$ 190.80	\$ 0.0954	2,000	\$ 190.80	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 305.83			\$ 308.30	\$ 2.48	0.81%
HST	13%		\$ 39.76	13%		\$ 40.08	\$ 0.32	0.81%
Total Bill (including HST)			\$ 345.59			\$ 348.38	\$ 2.80	0.81%
Ontario Clean Energy Benefit ¹			\$ 34.56			\$ 34.56	\$ -	-100.00%
Total Bill on Non-RPP Avg. Price			\$ 311.03			\$ 348.38	\$ 37.36	12.01%

Customer Class:	GENERAL SERVICE 50 TO 4.999 KW SERVICE CLASSIFICATION		RTSR - INTERVAL METERED
RPP / Non-RPP:	Non-RPP (Retailer)		
Consumption	65,000	kWh	
Demand	180	kW	
Current Loss Factor	1.0479		
Proposed/Approved Loss Factor	1.0479		
Ontario Clean Energy Benefit Applied?	No		

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 101.65	1	\$ 101.65	\$ 103.48	1	\$ 103.48	\$ 1.83	1.80%
Distribution Volumetric Rate	\$ 3.3237	180	\$ 598.27	\$ 3.3835	180	\$ 609.03	\$ 10.76	1.80%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.53	1	\$ 0.53	\$ 0.53	
Volumetric Rate Riders	\$ -	180	\$ -	\$ 0.0337	180	\$ 6.07	\$ 6.07	
Sub-Total A (excluding pass through)			\$ 699.92			\$ 705.91	\$ 6.00	0.86%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6505	180	\$ 117.09	\$ 1.1427	180	\$ 205.69	\$ 88.60	75.66%
Low Voltage Service Charge	\$ 0.1612	180	\$ 29.02	\$ 0.1612	180	\$ 29.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 611.84			\$ 529.24	\$ 82.60	-13.50%
RTSR - Network	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ 611.84			\$ 529.24	\$ 82.60	-13.50%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	68,114	\$ 299.70	\$ 0.0036	68,114	\$ 245.21	\$ 54.49	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	68,114	\$ 88.55	\$ 0.0013	68,114	\$ 88.55	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	65,000	\$ 45.50	\$ 0.0070	65,000	\$ 455.00	\$ 409.50	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	68,114	\$ 74.92	\$ 74.92	
Non-RPP Retailer Avg. Price	\$ 0.0954	68,114	\$ 6,498.03	\$ 0.0954	68,114	\$ 6,498.03	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 7,543.87			\$ 7,816.28	\$ 272.41	3.61%
HST		13%	\$ 980.70		13%	\$ 1,016.12	\$ 35.41	3.61%
Total Bill (including HST)			\$ 8,524.57			\$ 8,832.39	\$ 307.82	3.61%
Ontario Clean Energy Benefit ¹			\$ -			\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 8,524.57			\$ 8,832.39	\$ 307.82	3.61%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	250 kWh
Demand	- kW
Current Loss Factor	1.0479
Proposed/Approved Loss Factor	1.0479
Ontario Clean Energy Benefit Applied?	No

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 19.32	1	\$ 19.32	\$ 19.67	1	\$ 19.67	\$ 0.35	1.81%
Distribution Volumetric Rate	\$ 0.0136	250	\$ 3.40	\$ 0.0138	250	\$ 3.45	\$ 0.05	1.47%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.17	1	\$ 0.17	\$ 0.17	
Volumetric Rate Riders	\$ -	250	\$ -	\$ 0.0002	250	\$ 0.05	\$ 0.05	
Sub-Total A (excluding pass through)			\$ 22.72			\$ 22.90	\$ 0.18	0.79%
Line Losses on Cost of Power	\$ 0.0954	12	\$ 1.14	\$ 0.0954	12	\$ 1.14	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0042	250	\$ 1.05	\$ 0.0030	250	\$ 0.75	\$ 0.30	-28.57%
Low Voltage Service Charge	\$ 0.0004	250	\$ 0.10	\$ 0.0004	250	\$ 0.10	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 22.91			\$ 23.39	\$ 0.48	2.09%
RTSR - Network	\$ 0.0068	262	\$ 1.78	\$ 0.0064	262	\$ 1.68	\$ 0.10	-5.88%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	262	\$ 1.21	\$ 0.0046	262	\$ 1.21	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 25.90			\$ 26.27	\$ 0.38	1.45%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	262	\$ 1.15	\$ 0.0036	262	\$ 0.94	\$ 0.21	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	262	\$ 0.34	\$ 0.0013	262	\$ 0.34	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	250	\$ 0.18	\$ 0.0070	250	\$ 1.75	\$ 1.58	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	262	\$ 0.29	\$ 0.29	
Non-RPP Retailer Avg. Price	\$ 0.0954	250	\$ 23.85	\$ 0.0954	250	\$ 23.85	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 51.67			\$ 53.41	\$ 1.74	3.37%
HST		13%	\$ 6.72		13%	\$ 6.94	\$ 0.23	3.37%
Total Bill (including HST)			\$ 58.38			\$ 60.35	\$ 1.97	3.37%
Ontario Clean Energy Benefit ¹			\$ -			\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 58.38			\$ 60.35	\$ 1.97	3.37%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	44 kWh
Demand	0 kW
Current Loss Factor	1.0479
Proposed/Approved Loss Factor	1.0479
Ontario Clean Energy Benefit Applied?	No

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 16.80	1	\$ 16.80	\$ 17.10	1	\$ 17.10	\$ 0.30	1.79%
Distribution Volumetric Rate	\$ 20.9608	0.12	\$ 2.52	\$ 21.3381	0.12	\$ 2.56	\$ 0.05	1.80%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.12	1	\$ 0.12	\$ 0.12	
Volumetric Rate Riders	\$ -	0.12	\$ -	\$ 0.1494	0.12	\$ 0.02	\$ 0.02	
Sub-Total A (excluding pass through)			\$ 19.32			\$ 19.52	\$ 0.21	1.07%
Line Losses on Cost of Power	\$ 0.0954	2	\$ 0.20	\$ 0.0954	2	\$ 0.20	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 2.4588	0	\$ 0.30	\$ 1.1122	0	\$ 0.13	\$ 0.43	-145.23%
Low Voltage Service Charge	\$ 0.1347	0	\$ 0.02	\$ 0.1347	0	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 19.83			\$ 19.61	\$ 0.22	-1.12%
RTSR - Network	\$ 2.0858	0	\$ 0.25	\$ 1.9593	0	\$ 0.24	\$ 0.02	-6.06%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5386	0	\$ 0.18	\$ 1.5526	0	\$ 0.19	\$ 0.00	0.91%
Sub-Total C - Delivery (including Sub-Total B)			\$ 20.26			\$ 20.03	\$ 0.23	-1.16%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	46	\$ 0.20	\$ 0.0036	46	\$ 0.17	\$ 0.04	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	46	\$ 0.06	\$ 0.0013	46	\$ 0.06	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	44	\$ 0.03	\$ 0.0070	44	\$ 0.31	\$ 0.28	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	46	\$ 0.05	\$ 0.05	
Non-RPP Retailer Avg. Price	\$ 0.0954	44	\$ 4.20	\$ 0.0954	44	\$ 4.20	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 25.00			\$ 25.01	\$ 0.01	0.02%
HST	13%		\$ 3.25	13%		\$ 3.25	\$ 0.00	0.02%
Total Bill (including HST)			\$ 28.25			\$ 28.26	\$ 0.01	0.02%
Ontario Clean Energy Benefit ¹			\$ -			\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 28.25			\$ 28.26	\$ 0.01	0.02%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	50 kWh
Demand	0 kW
Current Loss Factor	1.0479
Proposed/Approved Loss Factor	1.0479
Ontario Clean Energy Benefit Applied?	No

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.19	1	\$ 1.19	\$ 1.21	1	\$ 1.21	\$ 0.02	1.68%
Distribution Volumetric Rate	\$ 4.6391	0.13	\$ 0.60	\$ 4.7226	0.13	\$ 0.61	\$ 0.01	1.80%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.01	1	\$ 0.01	\$ 0.01	
Volumetric Rate Riders	\$ -	0.13	\$ -	\$ 0.0793	0.13	\$ 0.01	\$ 0.01	
Sub-Total A (excluding pass through)			\$ 1.79			\$ 1.80	\$ 0.01	0.59%
Line Losses on Cost of Power	\$ 0.0954	2	\$ 0.23	\$ 0.0954	2	\$ 0.23	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.6068	0	\$ 0.08	\$ 1.0585	0	\$ 0.14	\$ 0.06	74.44%
Low Voltage Service Charge	\$ 0.1239	0	\$ 0.02	\$ 0.1239	0	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1.96			\$ 1.91	\$ 0.05	-2.46%
RTSR - Network	\$ 2.1297	0	\$ 0.28	\$ 2.0005	0	\$ 0.26	\$ 0.02	-6.07%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4147	0	\$ 0.18	\$ 1.4275	0	\$ 0.19	\$ 0.00	0.90%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2.42			\$ 2.36	\$ 0.06	-2.62%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	52	\$ 0.23	\$ 0.0036	52	\$ 0.19	\$ 0.04	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	52	\$ 0.07	\$ 0.0013	52	\$ 0.07	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	50	\$ 0.04	\$ 0.0070	50	\$ 0.35	\$ 0.32	900.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	52	\$ 0.06	\$ 0.06	
Non-RPP Retailer Avg. Price	\$ 0.0954	50	\$ 4.77	\$ 0.0954	50	\$ 4.77	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 7.77			\$ 7.98	\$ 0.21	2.70%
HST	13%		\$ 1.01	13%		\$ 1.04	\$ 0.03	2.70%
Total Bill (including HST)			\$ 8.78			\$ 9.02	\$ 0.24	2.70%
Ontario Clean Energy Benefit ¹			\$ -			\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 8.78			\$ 9.02	\$ 0.24	2.70%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	286	kWh
Demand	-	kW
Current Loss Factor	1.0479	
Proposed/Approved Loss Factor	1.0479	
Ontario Clean Energy Benefit Applied?	Yes	

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.26	1	\$ 18.26	\$ 21.95	1	\$ 21.95	\$ 3.69	20.21%
Distribution Volumetric Rate	\$ 0.0183	285.5	\$ 5.22	\$ 0.0139	285.5	\$ 3.97	-\$ 1.26	-24.04%
Fixed Rate Riders	\$ 0.93	1	\$ 0.93	\$ 0.67	1	\$ 0.67	-\$ 0.26	-27.96%
Volumetric Rate Riders	\$ -	285.5	\$ -	\$ 0.0002	285.5	\$ 0.06	-\$ 0.06	
Sub-Total A (excluding pass through)			\$ 24.41			\$ 26.53	\$ 2.12	8.67%
Line Losses on Cost of Power	\$ 0.1021	14	\$ 1.40	\$ 0.1021	14	\$ 1.40	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0035	286	-\$ 1.00	-\$ 0.0030	286	-\$ 0.86	\$ 0.14	-14.29%
Low Voltage Service Charge	\$ 0.0005	286	\$ 0.14	\$ 0.0005	286	\$ 0.14	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 25.74			\$ 28.00	\$ 2.26	8.78%
RTSR - Network	\$ 0.0076	299	\$ 2.27	\$ 0.0071	299	\$ 2.12	-\$ 0.15	-6.58%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0053	299	\$ 1.59	\$ 0.0053	299	\$ 1.59	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29.60			\$ 31.71	\$ 2.11	7.13%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	299	\$ 1.32	\$ 0.0036	299	\$ 1.08	-\$ 0.24	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	299	\$ 0.39	\$ 0.0013	299	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	286	\$ 0.20	\$ -	286	\$ -	-\$ 0.20	-100.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	299	\$ 0.33	\$ 0.33	
TOU - Off Peak	\$ 0.0800	183	\$ 14.62	\$ 0.0800	183	\$ 14.62	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	51	\$ 6.27	\$ 0.1220	51	\$ 6.27	\$ -	0.00%
TOU - On Peak	\$ 0.1610	51	\$ 8.27	\$ 0.1610	51	\$ 8.27	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 60.92			\$ 62.92	\$ 2.00	3.28%
HST	13%		\$ 7.92	13%		\$ 8.18	\$ 0.26	3.28%
Total Bill (including HST)			\$ 68.84			\$ 71.10	\$ 2.26	3.28%
Ontario Clean Energy Benefit ¹			-\$ 6.88			\$ 6.88	\$ 6.88	-100.00%
Total Bill on TOU			\$ 61.96			\$ 71.10	\$ 9.14	14.75%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	286 kWh
Demand	- kW
Current Loss Factor	1.0479
Proposed/Approved Loss Factor	1.0479
Ontario Clean Energy Benefit Applied?	Yes

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.26	1	\$ 18.26	\$ 21.95	1	\$ 21.95	\$ 3.69	20.21%
Distribution Volumetric Rate	\$ 0.0183	285.5	\$ 5.22	\$ 0.0139	285.5	\$ 3.97	\$ 1.26	-24.04%
Fixed Rate Riders	\$ 0.93	1	\$ 0.93	\$ 0.67	1	\$ 0.67	\$ 0.26	-27.96%
Volumetric Rate Riders	\$ -	285.5	\$ -	\$ 0.0002	285.5	\$ 0.06	\$ 0.06	
Sub-Total A (excluding pass through)			\$ 24.41			\$ 26.53	\$ 2.12	8.67%
Line Losses on Cost of Power	\$ 0.0954	14	\$ 1.30	\$ 0.0954	14	\$ 1.30	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	286	\$ 0.43	\$ 0.0030	286	\$ 0.86	\$ 1.28	-300.00%
Low Voltage Service Charge	\$ 0.0005	286	\$ 0.14	\$ 0.0005	286	\$ 0.14	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 27.08			\$ 27.91	\$ 0.83	3.07%
RTSR - Network	\$ 0.0076	299	\$ 2.27	\$ 0.0071	299	\$ 2.12	\$ 0.15	-6.58%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0053	299	\$ 1.59	\$ 0.0053	299	\$ 1.59	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 30.94			\$ 31.62	\$ 0.68	2.21%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	299	\$ 1.32	\$ 0.0036	299	\$ 1.08	\$ 0.24	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	299	\$ 0.39	\$ 0.0013	299	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	286	\$ 0.20	\$ -	286	\$ -	\$ 0.20	-100.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	299	\$ 0.33	\$ 0.33	
Non-RPP Retailer Avg. Price	\$ 0.0954	286	\$ 27.24	\$ 0.0954	286	\$ 27.24	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 60.33			\$ 60.57	\$ 0.24	0.40%
HST		13%	\$ 7.84		13%	\$ 7.87	\$ 0.03	0.40%
Total Bill (including HST)			\$ 68.17			\$ 68.45	\$ 0.27	0.40%
Ontario Clean Energy Benefit ¹			\$ 6.82			\$ 6.82	\$ -	-100.00%
Total Bill on Non-RPP Avg. Price			\$ 61.35			\$ 68.45	\$ 7.09	11.56%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,600	kWh
Demand	-	kW
Current Loss Factor	1.0479	
Proposed/Approved Loss Factor	1.0479	
Ontario Clean Energy Benefit Applied?	Yes	

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.26	1	\$ 18.26	\$ 21.95	1	\$ 21.95	\$ 3.69	20.21%
Distribution Volumetric Rate	\$ 0.0183	1600	\$ 29.28	\$ 0.0139	1600	\$ 22.24	\$ -7.04	-24.04%
Fixed Rate Riders	\$ 0.93	1	\$ 0.93	\$ 0.67	1	\$ 0.67	\$ -0.26	-27.96%
Volumetric Rate Riders	\$ -	1600	\$ -	\$ 0.0002	1600	\$ 0.32	\$ 0.32	
Sub-Total A (excluding pass through)			\$ 48.47			\$ 44.54	\$ -3.93	-8.11%
Line Losses on Cost of Power	\$ 0.1021	77	\$ 7.83	\$ 0.1021	77	\$ 7.83	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0035	1,600	-\$ 5.60	-\$ 0.0030	1,600	-\$ 4.80	\$ 0.80	-14.29%
Low Voltage Service Charge	\$ 0.0005	1,600	\$ 0.80	\$ 0.0005	1,600	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 52.29			\$ 49.16	\$ -3.13	-5.99%
RTSR - Network	\$ 0.0076	1,677	\$ 12.74	\$ 0.0071	1,677	\$ 11.90	\$ 0.84	-6.58%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0053	1,677	\$ 8.89	\$ 0.0053	1,677	\$ 8.89	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 73.92			\$ 69.95	\$ 3.97	-5.37%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	1,677	\$ 7.38	\$ 0.0036	1,677	\$ 6.04	\$ 1.34	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,677	\$ 2.18	\$ 0.0013	1,677	\$ 2.18	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	1,600	\$ 1.12	\$ -	1,600	\$ -	\$ 1.12	-100.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	1,677	\$ 1.84	\$ 1.84	
TOU - Off Peak	\$ 0.0800	1,024	\$ 81.92	\$ 0.0800	1,024	\$ 81.92	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	288	\$ 35.14	\$ 0.1220	288	\$ 35.14	\$ -	0.00%
TOU - On Peak	\$ 0.1610	288	\$ 46.37	\$ 0.1610	288	\$ 46.37	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 248.27			\$ 243.68	\$ 4.59	-1.85%
HST	13%		\$ 32.27	13%		\$ 31.68	\$ 0.60	-1.85%
Total Bill (including HST)			\$ 280.54			\$ 275.36	\$ 5.18	-1.85%
Ontario Clean Energy Benefit ¹			-\$ 28.05			\$ 28.05	\$ 28.05	-100.00%
Total Bill on TOU			\$ 252.49			\$ 275.36	\$ 22.87	9.06%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	1,600 kWh
Demand	- kW
Current Loss Factor	1.0479
Proposed/Approved Loss Factor	1.0479
Ontario Clean Energy Benefit Applied?	Yes

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.26	1	\$ 18.26	\$ 21.95	1	\$ 21.95	\$ 3.69	20.21%
Distribution Volumetric Rate	\$ 0.0183	1600	\$ 29.28	\$ 0.0139	1600	\$ 22.24	\$ 7.04	-24.04%
Fixed Rate Riders	\$ 0.93	1	\$ 0.93	\$ 0.67	1	\$ 0.67	\$ 0.26	-27.96%
Volumetric Rate Riders	\$ -	1600	\$ -	\$ 0.0002	1600	\$ 0.32	\$ 0.32	
Sub-Total A (excluding pass through)			\$ 48.47			\$ 44.54	\$ 3.93	-8.11%
Line Losses on Cost of Power	\$ 0.0954	77	\$ 7.31	\$ 0.0954	77	\$ 7.31	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	1,600	\$ 2.40	\$ 0.0030	1,600	\$ 4.80	\$ 7.20	-300.00%
Low Voltage Service Charge	\$ 0.0005	1,600	\$ 0.80	\$ 0.0005	1,600	\$ 0.80	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 59.77			\$ 48.64	\$ 11.13	-18.62%
RTSR - Network	\$ 0.0076	1,677	\$ 12.74	\$ 0.0071	1,677	\$ 11.90	\$ 0.84	-6.58%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0053	1,677	\$ 8.89	\$ 0.0053	1,677	\$ 8.89	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 81.40			\$ 69.43	\$ 11.97	-14.70%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	1,677	\$ 7.38	\$ 0.0036	1,677	\$ 6.04	\$ 1.34	-18.18%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,677	\$ 2.18	\$ 0.0013	1,677	\$ 2.18	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0007	1,600	\$ 1.12	\$ -	1,600	\$ -	\$ 1.12	-100.00%
Ontario Electricity Support Program (OESP)				\$ 0.0011	1,677	\$ 1.84	\$ 1.84	
Non-RPP Retailer Avg. Price	\$ 0.0954	1,600	\$ 152.64	\$ 0.0954	1,600	\$ 152.64	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 244.97			\$ 230.54	\$ 14.43	-5.89%
HST	13%		\$ 31.85	13%		\$ 29.97	\$ 1.88	-5.89%
Total Bill (including HST)			\$ 276.81			\$ 260.51	\$ 16.31	-5.89%
Ontario Clean Energy Benefit ¹			\$ 27.68			\$ 27.68	\$ -	-100.00%
Total Bill on Non-RPP Avg. Price			\$ 249.13			\$ 260.51	\$ 11.37	4.57%

Appendix I – Updated 2015 PILs Model
(Microsoft Excel format)

Appendix J – Updated 2015 Cost Allocation Model
(Microsoft Excel format)