**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, 2017.

## Introduction

Niagara Peninsula Energy Inc. ("NPEI") filed its 2017 IRM Price Cap Rate Application (EB-2016-0094) with the Ontario Energy Board ("OEB") on September 26, 2016. NPEI's Application included a request for the disposition of Group 1 Deferral and Variance Account balances in the total amount of (\$4,397,950), representing the Group 1 balances as at December 31, 2015, plus projected carrying charges to April 30, 2017. The requested total amount to be disposed of in this Application remains the same. NPEI's Group 1 balances were last disposed in NPEI's 2015 Cost of Service Application (EB-2014-0096), which was based on audited balances as at December 31, 2013.

On February 3, 2017, Board Staff posed certain questions of NPEI in respect of Accounts #1588 RSVA – Power and #1589 – RSVA Global Adjustment. The balances in these accounts seemed high to Board Staff when the balances were compared to other distributors. Board Staff requested that NPEI provide a quantitative analysis to support the balances in both Account #1588 RSVA – Power and #1589 RSVA – Global Adjustment.

In order to properly respond to the information request, NPEI began an in-depth review of the accounts. During this review, NPEI determined that it was appropriate to obtain an independent report to support the balances in the accounts.

In a letter dated February 17, 2017, NPEI advised the Board that NPEI had engaged KPMG to provide a Section 9100, *Report on the Results of Applying Specified Auditing Procedures to* 

*Financial Information Other than Financial Statements.* NPEI indicated that it expected to file the Section 9100 Report, along with other supporting evidence, by March 24, 2017. On February 21, 2017, the OEB issued a letter granting NPEI's requested extension. The Board indicated that, in the alternative, NPEI could withdraw its request for recovery of Group 1 Deferral and Variance Account balances. Due to the Group 1 balances being in a repayment position to the customer, NPEI has opted to not withdraw its request for recovery as it is in the best interest of the customers from a bill impacts perspective to be effective May 1, 2017.

Board Staff requested that NPEI explain the high account balances in Account #1588 RSVA – Power and Account #1589 RSVA – Global Adjustment, and provide a quantitative analysis for 2014 and 2015 supporting the account balances. In response to Board Staff's queries, NPEI performed a review of the Account #1589 balances and the Global Adjustment true-up. NPEI engaged KPMG to prepare a Section 9100 Report (Attachment 1) to support NPEI's Global Adjustment true-up calculation. To provide additional support, NPEI completed the Global Adjustment Variance Analysis Excel Template provided by Board Staff (Attachment 2).

The result of NPEI's review, supported by the Section 9100 report, is an adjustment to Account #1589 RSVA – Global Adjustment with a corresponding offset to Account #1588 RSVA – Power. The continuity schedule supporting the Account #1588 and Account #1589 balances is included as Attachment 3.

NPEI's review resulted in no change to the total Group 1 balance proposed for disposition of (\$4,397,950). The review resulted in a total adjustment, including carrying charges up to December 31, 2015, of a reduction to Account #1588 RSVA - Power of \$1,908,780 and a reduction to Account #1589 RSVA Global Adjustment of (\$1,908,780). As a result, the high balances in both Account #1588 and Account #1589, as originally filed, have been reduced.

## **Global Adjustment Billed to NPEI's Customers**

NPEI did not have any Class A customers during 2014 or 2015.

During 2014, and for 8 months of 2015, all of NPEI's Class B non-Regulated Price Plan ("RPP") customers were billed Global Adjustment ("GA") at the Independent Electricity System Operator's ("IESO's") First Estimate GA rate for each month. In 2015, several of NPEI's General Service > 50 kW customers engaged NPEI and requested to be billed based on the IESO's Actual GA rate. In order to accommodate these customer requests, NPEI began billing all GS > 50 kW and Street Lighting Class B customers based on the IESO's Actual GA by moving them to a billing cycle that would accommodate Actual GA billing.

During 2014, and for 8 months of 2015, Residential and GS < 50 kW customers with retailer contracts were billed GA based on the IESO's First Estimate GA rate. For 4 months of 2015, Residential and GS < 50 kW customers with retailer contracts were billed GA based on the First Estimate rate, the Actual rate, or a combination of both rates, depending on when their bills were issued during the month and the consumption period. For example, a residential customer with a retailer contract was issued a bill on September 30, 2015 for the consumption period of August 14, 2015 to September 15, 2015. On the bill date, the Actual GA for August 2015 was available from the IESO. The Actual GA rate for September 2015 was not yet available. This customer was billed GA as follows: the consumption that relates to August 14 – August 31 was billed GA using the August Actual GA rate, and the consumption that relates to September 1 – September 15 was billed GA using the September First Estimate GA rate.

Beginning in March 2017, NPEI will begin billing all of its Class B customers based on the Actual GA rate by moving all customers to a billing cycle which will accommodate Actual GA billing i.e. after the 16<sup>th</sup> of the following month.

## Global Adjustment True-Up Adjustment

Upon an in-depth review of the balances in Accounts #1588 – RSVA – Power and #1589 RSVA – Global Adjustment, the Global Adjustment true-up resulted in adjustments to the Account #1588 and Account #1589 balances in the amounts of \$1,641,772 to Account #1588 and

(\$1,641,772) to Account #1589 for 2014, and \$267,008 to Account #1588 and (\$267,008) to Account #1589 for 2015, which resulted in a total debit to Account #1588 of \$1,908,780 and a total credit to Account #1589 of (\$1,908,780). Details are provided in Table 1 below and in Attachment 3.

NPEI queried its billing system to obtain all GA billing transactions with consumption by account number relating to 2014 and 2015. The balance in Account #1589 RSVA – Global Adjustment should reflect the difference between amounts billed to customers at the First Estimate GA rate and what the amount would be if the consumption was billed at the Actual GA rate, which is the same rate that is charged to NPEI on the monthly IESO invoice. Customer billings that are based on the Actual GA rate do not contribute to the balance in Account #1589, as in this case there is no variance between the billed amount and the amount that NPEI is charged on its IESO invoice.

Using this detailed data, NPEI calculated the appropriate variance for each month that should be recorded in Account #1589 RSVA – Global Adjustment. NPEI then compared the calculated variances to the variance entries that were recorded in the general ledger to obtain the GA true-up adjustments. In recording the GA true-up adjustments, the offsetting account is Account #1588 RSVA – Power.

Board Staff provided NPEI with a Global Adjustment Analysis Excel template which includes the calculation of the GA variance each month. NPEI has completed this template, which is included as Attachment 2. NPEI notes that the Board Staff template does not account for account billings where consumption crosses over different months and therefore NPEI modified the template in its response.

Table 1 below shows the results of NPEI's analysis.

True-Up Adjustments	Account	t 1588 - RSVA	Power	Account 1589 - RSVA GA			
Account 1588 and 1589	Principal Interest Total		Principal	Interest	Total		
Original Balances, as at December 31, 2015	(4,637,793)	(88,633)	(4,726,426)	2,824,290	38,051	2,862,341	
True-Up Adjustment for 2014	1,652,047	(10,275)	1,641,772	(1,652,047)	10,275	(1,641,772)	
True-Up Adjustment for 2015	254,143	12,865	267,008	(254,143)	(12,865)	(267,008)	
Revised Balances, as at December 31, 2015	(2,731,603)	(86,043)	(2,817,646)	918,100	35,461	953,561	

 Table 1 – Global Adjustment True-Up and Revised Balances

Continuity schedules showing the True-Up adjustments by month for Account #1588 RSVA -Power and Account #1589 RSVA – Global Adjustment are included as Attachment 3.

NPEI engaged KPMG to provide a Section 9100, *Report on the Results of Applying Specified Auditing Procedures to Financial Information Other than Financial Statements* in respect of NPEI's GA True-up Adjustments for 2014 and 2015, and the revised balances in Accounts #1588 and #1589. The KPMG report is included as Attachment 1.

## Disposition of Account #1588 and Account #1589 Balances

NPEI entered the true-up amounts for Account #1588 RSVA – Power and Account #1589 RSVA – Global Adjustment on the Continuity Schedule in the 2017 IRM Rate Generator model on Sheet 3. Continuity Schedule, using the cells AV28 and AV29 (Principal Adjustments during 2014), cells BA28 and BA29 (Interest Adjustments during 2014), cells BF28 and BF29 (Principal Adjustments during 2015) and cells BK28 and BK29 (Interest Adjustments during 2015).

Table 2 below shows the resulting Account #1588 and Account #1589 balances proposed for disposition, including projected carrying charges from January 1, 2016 to April 30, 2017.

Total Balance for Disposition	Account 1588 - RSVA Power			Account	t 1589 - RS	VA GA	Total 1588 and 1589			
(including projected interest to Apr 30, 2017)	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	
Balances for Disposition, as originally filed	(4,637,793)	(156,654)	(4,794,447)	2,824,290	79,474	2,903,764	(1,813,503)	(77,180)	(1,890,683	
True-Up Adjustment for 2014	1,652,047	(10,275)	1,641,772	(1,652,047)	10,275	(1,641,772)	-	-	-	
True-Up Adjustment for 2015	254,143	12,865	267,008	(254,143)	(12,865)	(267,008)	-	-	-	
Resulting Change in Projected Interest		27,957	27,957		(27,957)	(27,957)	-	-	-	
Balance for Disposition, as revised	(2,731,603)	(126,107)	(2,857,710)	918,100	48,927	967,027	(1,813,503)	(77,180)	(1,890,683	

Table 2 – Revised Account	1588 and 1589 Balances	Proposed for Disposition
	1500 and 1505 Dalances	

Based on the revised Account #1588 and Account #1589 balances as per Table 2 above, the balances proposed for disposition of all Group 1 Accounts and the LRAM Variance Account, including projected carrying charges to April 30, 2017, are shown in Table 3 below.

	Account	Total Claim -	Total Claim - Originally	
Group 1 Accounts	Number	Revised	Filed	Difference
LV Variance Account	1550	587,850	587,850	-
Smart Metering Entity Charge Variance Account	1551	(31,817)	(31,817)	-
RSVA - Wholesale Market Service Charge	1580	(3,144,164)	(3,144,164)	-
Variance WMS – Sub-account CBR Class A	1580	-	-	-
Variance WMS – Sub-account CBR Class B	1580	344,565	344,565	-
RSVA - Retail Transmission Network Charge	1584	341,610	341,610	-
RSVA - Retail Transmission Connection Charge	1586	(406,045)	(406,045)	-
RSVA - Power	1588	(2,857,710)	(4,794,447)	1,936,737
RSVA - Global Adjustment	1589	967,027	2,903,765	(1,936,737)
Disposition and Recovery/Refund of Regulatory				
Balances (2014)	1595	(199,266)	(199,266)	-
RSVA - Global Adjustment	1589	967,027	2,903,765	(1,936,737)
Total Group 1 Balance excluding Account 1589 - Global				
Adjustment		(5,364,977)	(7,301,714)	1,936,737
Total Group 1 Balance		(4,397,950)	(4,397,950)	-
LRAM Variance Account	1568	496,934	496,934	-
Total including Account 1568		(3,901,016)	(3,901,016)	-

Table 3 – Balances	for Disposition	n Including C	arrving Charges
Table 5 - Dalances			an ying charges

As indicated above, NPEI began billing its GS > 50 kW and Street Lighting Class B customers based on the IESO's Actual GA rate in 2015. Since customer billings that are based on the Actual GA rate do not contribute to the balance in Account #1589 RSVA – Global Adjustment, it is appropriate that the GA balances that accumulated after this time should only be allocated to the other rate classes that continued to be billed using the First Estimate (Residential and GS < 50 kW). However, due to several subsequent billings and adjustments, the total of the GA variance for the four months in 2015 that would be attributable to only the Residential and GS<50 kW rate classes is \$6,284. The total Account #1589 balance of \$967,027, including projected carrying charges to April 30, 2017, has been allocated in the updated 2017 IRM Rate Generator based on the total non-RPP kWh billed from NPEI's most recent RRR filing. Table 4 below shows the calculation of revised Global Adjustment Rate Riders.

	Non-RPP	% of Non-RPP	GA	Rate Rider
Rate Class	kWh	kWh	Allocated	\$/kWh
RESIDENTIAL SERVICE CLASSIFICATION	27,150,258	4.28%	41,401	0.0015
GENERAL SERVICE LESS THAN 50 kW SERVICE				
CLASSIFICATION	18,705,558	2.95%	28,524	0.0015
GENERAL SERVICE 50 TO 4,999 KW SERVICE				
CLASSIFICATION	581,251,576	91.66%	886,347	0.0015
UNMETERED SCATTERED LOAD SERVICE				
CLASSIFICATION	-	0.00%	-	
SENTINEL LIGHTING SERVICE CLASSIFICATION	22,409	0.00%	34	0.0015
STREET LIGHTING SERVICE CLASSIFICATION	7,030,180	1.11%	10,720	0.0015
	634,159,981	100.00%	967,027	

## Table 4 – Revised Global Adjustment Rate Riders from IRM Rate Generator Model

NPEI has calculated what the Global Adjustment Rate Riders would be, based on allocating \$960,743 recoverable from all Non-RPP rate classes, and \$6,284 recoverable from only the Residential and GS < 50 kW classes. These are shown in Table 5 below.

## Table 5 – Global Adjustment Rate Riders – Separate Allocation of \$6,284

Rate Class	Non-RPP kWh	% of Non- RPP kWh	Total GA \$ Allocated per Rate Generator Model	Rate Rider \$/kWh per Rate Generator Model	Allocate \$6,284 to Residential and GS < 50 kW classes only		Residential and GS < Allocate		Revised Allocated \$ GA	Revised Rate Rider Based on Separate Allocation \$/kWh	Difference in Rate Riders
RESIDENTIAL SERVICE CLASSIFICATION	27,150,258	4.28%	41,401	0.001525	(269)	3,721	44,853	0.001652	0.00013		
GENERAL SERVICE LESS THAN 50 kW SERVICE					(105)						
CLASSIFICATION	18,705,558	2.95%	28,524	0.001525	(185)	2,563	30,902	0.001652	0.00013		
GENERAL SERVICE 50 TO 4,999 KW SERVICE											
CLASSIFICATION	581,251,576	91.66%	886,347	0.001525	(5,760)	-	880,588	0.001515	(0.00001)		
UNMETERED SCATTERED LOAD SERVICE											
CLASSIFICATION	-	0.00%	-		-	-	-		-		
SENTINEL LIGHTING SERVICE CLASSIFICATION	22,409	0.00%	34	0.001525	(0)	-	34	0.001515	(0.00001)		
STREET LIGHTING SERVICE CLASSIFICATION	7,030,180	1.11%	10,720	0.001525	(70)	-	10,651	0.001515	(0.00001)		
	634,159,981	100.00%	967,027		(6,284)	6,284	967,027				

Based on separately allocating \$6,284, the GA rate riders for the Residential and GS < 50 kW rate classes would change from \$0.0015/kWh to \$0.0017/kWh (to 4 decimal places). The rate riders for the other classes would not change in the 4th decimal place.

The revised Deferral and Variance Rate Riders and Global Adjustment Rate Riders proposed by NPEI are shown in Tables 6 and 7 below.

Rate Class	Unit	Deferral and Variance Rate Rider as Revised	Deferral and Variance Rate Rider as Originally Filed	Difference
RESIDENTIAL SERVICE CLASSIFICATION	kWh	(0.0047)	(0.0063)	0.0016
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	(0.0046)	(0.0062)	0.0016
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	(1.6877)	(2.3198)	0.6321
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	(0.0045)	(0.0061)	0.0016
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	(1.7191)	(2.3316)	0.6125
STREET LIGHTING SERVICE CLASSIFICATION	kW	(1.6091)	(2.1723)	0.5632

 Table 6 – Revised Proposed Deferral and Variance Rate Riders

Table 7 – Revised Pro	posed Global Adjustment Rate Riders	

Rate Class	Unit	Global Adjustment Rate Rider as Revised	Global Adjustment Rate Rider as Originally Filed	Difference
RESIDENTIAL SERVICE CLASSIFICATION	kWh	0.0017	0.0046	(0.0029)
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	0.0017	0.0046	(0.0029)
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	0.0015	0.0046	(0.0031)
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh		-	-
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	0.0015	0.0046	(0.0031)
STREET LIGHTING SERVICE CLASSIFICATION	kWh	0.0015	0.0046	(0.0031)

NPEI requests Board Staff's assistance to modify the 2017 IRM Rate Generator Model to reflect the GA Rate Riders as given in Table 7 above which are based on separately allocating \$6,284 to the Residential and GS < 50 kW classes.

Table 8 below shows a summary of the bill impacts from NPEI's updated 2017 IRM Rate Generator Model. The bill impacts also reflect the revisions to the 2017 IRM Rate Generator Model made by Board Staff during the application process to update the Price Escalator and RTSR Rates.

	Bill Impacts - Revised 2017 IRM Rate Generator							
		Total Monthly Bill Impact - RPP Customer				Total Monthly Bill Impact - Non - RPP Customer		
Rate Class	Typical Monthly Usage		\$	%	\$		%	
Residential	750 kWh/month							
Comparison to 2016		\$	(2.29)	-1.5%	\$	(1.02)	-0.7%	
GS<50 kW	2,000 kWh/month							
Comparison to 2016		\$	(3.70)	-0.9%	\$	(0.31)	-0.1%	
GS>50 kW	65,000 kWh/month 180 kW/month							
Comparison to 2016		\$	(102.71)	-0.9%	\$	7.46	0.1%	
USL	250 kWh/month							
Comparison to 2016		\$	(0.52)	-1.2%	\$	(0.52)	-1.2%	
Sentinel	44 kWh/month 0.12 kW/month							
Comparison to 2016		\$	(0.04)	-0.4%	\$	0.04	0.4%	
Streetlighting	50 kWh/month 0.13 kW/month							
Comparison to 2016		\$	(0.09)	-1.0%	\$	(0.00)	0.0%	

## Table 8 – Bill Impacts – Revised IRM Rate Generator

NPEI's revised 2017 IRM Rate Generator Model is included as Attachment 4.

Table 9 below shows a summary of the bill impacts based on the GA Rate Riders as proposed in Table 7 above. The bill impacts also reflect the revisions to the 2017 IRM Rate Generator Model made by Board Staff during the application process to update the Price Escalator and RTSR Rates.

Bill In	pacts with True-Up (Separate Alloc	atio	on of \$6,28	34 GA Bala	nce)	)				
		Impact - RPP Impact - Non - F								
Rate Class	Typical Monthly Usage		\$	%		\$	%			
Residential	750 kWh/month									
Comparison to 2016		\$	(2.29)	-1.5%	\$	(0.85)	-0.6%			
GS<50 kW	2,000 kWh/month									
Comparison to 2016		\$	(3.70)	-0.9%	\$	0.14	0.0%			
GS>50 kW	65,000 kWh/month 180 kW/month									
Comparison to 2016		\$	(102.71)	-0.9%	\$	7.46	0.1%			
USL	250 kWh/month									
Comparison to 2016		\$	(0.52)	-1.2%	\$	(0.52)	-1.2%			
Sentinel	44 kWh/month 0.12 kW/month									
Comparison to 2016		\$	(0.04)	-0.4%	\$	0.04	0.4%			
Streetlighting	50 kWh/month 0.13 kW/month									
Comparison to 2016		\$	(0.09)	-1.0%	\$	(0.00)	0.0%			

Table 10 below shows a summary of the bill impacts from NPEI's 2017 IRM Rate Generator Model with Group 1 balances as originally filed. The bill impacts also reflect the revisions to the 2017 IRM Rate Generator Model made by Board Staff during the application process to update the Price Escalator and RTSR Rates.

Bill	Impacts with Group 1 Balances Disp	osi	tion as Or	iginally Fil	ed		
		Total Monthly Bill Impact - RPP Customer Customer					
Rate Class	Typical Monthly Usage		\$	%		\$	%
Residential	750 kWh/month						
Comparison to 2016		\$	(3.64)	-2.4%	\$	0.25	0.2%
GS<50 kW	2,000 kWh/month						
Comparison to 2016		\$	(7.32)	-1.9%	\$	3.08	0.8%
GS>50 kW	65,000 kWh/month 180 kW/month						
Comparison to 2016		\$	(231.28)	-2.1%	\$	106.59	1.0%
USL	250 kWh/month						
Comparison to 2016		\$	(0.97)	-2.2%	\$	(0.97)	-2.2%
Sentinel	44 kWh/month 0.12 kW/month						
Comparison to 2016		\$	(0.12)	-1.2%	\$	0.11	1.1%
Streetlighting	50 kWh/month 0.13 kW/month						
Comparison to 2016		\$	(0.17)	-2.0%	\$	0.09	1.1%

## Table 10 – Bill Impacts – Group 1 Balances as Originally Filed

## Implementation

NPEI reiterates its request for its 2017 rates, including rate riders, to be effective and implemented May 1, 2017 so as not to issue fluctuating bill impacts to customers. NPEI notes that the total of its Group 1 Deferral and Variance Account balances proposed for disposition is (\$4,397,950). As this a credit balance due to customers, and represents two years of accumulated variances, NPEI seeks to avoid any further delays in the disposition of this balance as it would be in the customers best interest from a bill impact perspective to proceed with a May 1, 2017 disposition.

Further, NPEI notes that its 2016 Tariff of Rates and Charges (EB-2015-0090, EB-2015-0328) includes several rate riders with a termination date of April 30, 2017. The net effect of the current rate riders is a credit for typical customers. If the implementation of NPEI's 2017 rates is delayed, then customers would experience additional bill fluctuations due to the cessation of the 2016 rate riders without the implementation of the 2017 credit rate riders.

## Summary

NPEI requests disposition of the revised balances of Account #1588 RSVA – Power and Account #1589 RSVA – Global Adjustment, based on the adjustments set out in this evidence using rate riders as shown in Tables 6 and 7.

NPEI requests disposition of the other Group 1 Accounts, and Account #1568 LRAM Variance Account as originally filed and as shown in Table 3 above.

NPEI proposes that this disposition be accomplished by way of rate riders to effective for a period of one year, beginning May 1, 2017, as given in Tables 6 and 7 above.

All of Which is Respectfully Submitted

## List of Attachments

Attachment 1 – KPMG's Report on the Results of Applying Specified Auditing Procedures to Financial Information Other than Financial Statements

Attachment 2 – Completed Account 1589 Global Adjustment Variance Analysis Template

Attachment 3 – Account 1588 and Account 1589 Continuity Schedule

Attachment 4 – Revised 2017 IRM Rate Generator Model

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 14 of 83

Attachment 1

KPMG's Report on the Results of Applying Specified Auditing Procedures to Financial Information Other than Financial Statements

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 15 of 83



KPMG LLP 80 King Street, Suite 620 St. Catharines ON L2R 7G1 Canada Tel 905-685-4811 Fax 905-682-2008

## **REPORT ON SPECIFIED AUDITING PROCEDURES**

To the management of Niagara Peninsula Energy Inc. and the Ontario Energy Board

As specifically agreed, we have performed the specified auditing procedures enumerated below with respect to accounts 1588 and 1589 balances of Niagara Peninsula Energy as at December 31, 2014 and 2015. The specified auditing procedures are summarized, along with the findings, as follows:

Spe	cified Auditing Procedures Performed	Findings
1.	Agree the opening 2014 balances of Accounts 1588 and 1589 to the 2013 audited financial statements.	No issues noted.
2.	Agree 2012 and 2013 dispositions to the OEB decisions.	No issues noted.
3.	For 2014 and 2015 for RSVA power, agree the variance entry to the difference between what was billed to the customer and what was paid to the IESO.	No issues noted.
4.	For 2014 and 2015 for RSVA Power Global Adjustment ("GA"), agree the amount billed on the "Global Adjustment True-Up" spreadsheet to the general ledger revenue accounts.	No issues noted.
5.	For 2014 and 2015, calculate the GA amount billed divided by usage (Kwh) excluding loss to give the GA rate. Agree the calculated rate to the published relevant GA rate.	Differences of less than 5% of the GA rate were found due to adjustments made to customer bills during the month with the exception of the month of March 2014 which contained a 7.7M kWH correction to a customer bill which distorted the calculated rate, however had no impact on the final adjustment proposed by management.
6.	For 2014 and 2015, quantify the usage (Kwh) multiplied by the final published GA actual rate giving the final GA amount.	No issues noted.
7.	For 2014 and 2015, compare the final GA amount to the GA billed.	No issues noted.
8.	For 2014 and 2015, agree the total difference between the GAamount and the GA amount billed to the adjustment proposed by management to account 1589 with an offset to 1588.	<i>Difference of \$1 in both 2014 and 2015.</i>



Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 16 of 83

These specified auditing procedures do not constitute an audit or review of accounts 1588 and 1589, and therefore we are unable to and do not provide any assurance on accounts 1588 and 1589. The above listed findings relate only to the accounts specified above and does not extend to any of Niagara Peninsula Energy Inc.'s financial statements taken as a whole.

Our report is intended solely for Niagara Peninsula Energy Inc. and the Ontario Energy Board and should not be distributed or used by parties other than Niagara Peninsula Energy Inc. and the Ontario Energy Board.

KPMG LLP

Chartered Professional Accountants, Licensed Public Accountants

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 17 of 83

Attachment 2

Completed Account 1589 Global Adjustment Variance Analysis Template

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 edls Page 18 of 83 Input cells

#### 2014 and 2015Global Adjustment Analysis Example

Allocation Method for Class B R	SVA-Global Adjustment.		
IRM Total Metered Before Losses	1,203,184,319	kWh	100%
IRM RPP Before Losses	569,024,338	kWh	47.3%
IRM Non RPP Before Losses	634,159,981	kWh	52.7%
IRM Class A Before Losses		kWh	0.0%
IRM Net Class B Before Losses	634,159,981	kWh	52.7%

			Class B (Non l	RPP and Non Clas	ss A) RSVA GA Analysis -	Allocation Method				
2014	Class B Non-RPP Spot - Billed on 1st Estimate	Class B Non-RPP Spot - Billed on Actual	First Estimate GA	2nd Estimate GA	Actual GA	Retail - Final	Class B Non-RPP	Class B Non-RPP	Est. Variance	Est. Variance
Consumption Month	kWh *	kWh *	\$/kWh	\$/kWh	\$/kWh	\$/kWh	@ Retail GA	@ Actual GA	Retail less Final	Total
Jan 2014 BJ' billed at 1st	54,514,766		\$0.03626		\$0.01261	\$0.02365	\$1,976,705	\$687,431	(\$1,289,274)	
AJ's and BJ's at different rates due to billing cycle	5,646,808								(\$133,655)	(\$1,422,929)
Feb 2014	48,679,669		\$0.02231		\$0.01330	\$0.00901	\$1,086,043	\$647,440	(\$438,604)	
AJ's and BJ's at different rates due to billing cycle	2,340,737								(\$56,342)	(\$494,946)
Mar 2014	50,954,778		\$0.01103		(\$0.00027)	\$0.01130	\$562,031	(\$13,758)	(\$575,789)	
AJ's and BJ's at different rates due to billing cycle	2,273,112								\$7,142	(\$568,647)
Apr 2014	38,994,496		(\$0.00965)		\$0.05198	(\$0.06163)	(\$376,297)	\$2,026,934	\$2,403,231	
AJ's and BJ's at different rates due to billing cycle	4,589,135								(\$116,430)	\$2,286,801
May 2014	48,406,010		\$0.05356		\$0.07196	(\$0.01840)	\$2,592,626	\$3,483,296	\$890,671	
AJ's and BJ's at different rates due to billing cycle	4,721,062								\$100,495	\$991,166
June 2014	52,086,236		\$0.07190		\$0.06025	\$0.01165	\$3,745,000	\$3,138,196	(\$606,805)	
AJ's and BJ's at different rates due to billing cycle	2,020,735								\$40,519	(\$566,286)
July 2014	54,579,220		\$0.05976		\$0.06256	(\$0.00280)	\$3,261,654	\$3,414,476	\$152,822	
AJ's and BJ's at different rates due to billing cycle	2,889,036								(\$26,319)	\$126,503
Aug 2014	54,730,023		\$0.06108		\$0.06761	(\$0.00653)	\$3,342,910	\$3,700,297	\$357,387	
AJ's and BJ's at different rates due to billing cycle	2,818,150								\$5,824	\$363,211
Sept 2014	50,322,203		\$0.08049		\$0.07963	\$0.00086	\$4,050,434	\$4,007,157	(\$43,277)	
AJ's and BJ's at different rates due to billing cycle	5,585,631								\$25,896	(\$17,381)
Oct 2014	47,498,066		\$0.07492		\$0.10014	(\$0.02522)	\$3,558,555	\$4,756,456	\$1,197,901	
AJ's and BJ's at different rates due to billing cycle	2,559,810								(\$6,575)	\$1,191,326
Nov 2014	46,543,025		\$0.09901		\$0.08232	\$0.01669	\$4,608,225	\$3,831,422	(\$776,803)	
AJ's and BJ's at different rates due to billing cycle	2,443,260								\$53,923	(\$722,880)
Dec 2014	48,932,122		\$0.07318		\$0.07444	(\$0.00126)	\$3,580,853	\$3,642,507	\$61,654	
AJ's and BJ's at different rates due to billing cycle	2,585,209								(\$51,108)	\$10,546
	634,128,090	-	\$0.05282		\$0.05638	(\$0.00356)	\$31,988,740	\$33,321,854	\$1,176,484	\$1,176,484

BJ = Billing Journal

AJ = Adjustment Journal

Consumption bit role on support bit role on		Class B (Non RPP and Non Class A) RSVA GA Analysis - Allocation Method									
Construction Mathematical and 25 consumption         S1631198         S10554         S100554         S100554         S100556         S100556 <td>2015</td> <td>Spot - Billed on 1st Estimate</td> <td>Spot - Billed on Actual</td> <td>GA</td> <td>GA</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Est. Variance</td>	2015	Spot - Billed on 1st Estimate	Spot - Billed on Actual	GA	GA						Est. Variance
All and BL at different raise also bling cycle strained bin a different raise also bling cycle strained bin and BL at d	Consumption Month	kWh *	kWh *	\$/kWh	\$/kWh	\$/kWh	\$/kWh	@ Retail GA	@ Actual GA	Retail less Final	Total
junc ocde         XXXXXV         Image of the XXXXV         Image of the XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		51,631,198		\$0.05549		\$0.05068	\$0.00481	\$2,865,015	\$2,616,669	(\$248,346)	
Als and Brail and greener nates due by 2700,052         2700,052         1000000000000000000000000000000000000	billing cycle									Sec. 19	(\$255,974)
$ \frac{billing cycle}{billing cycle}{billing cycle} (b) CV ($		49,292,641		\$0.06981		\$0.03961	\$0.03020	\$3,441,119	\$1,952,482	(\$1,488,638)	
A's and B's atterner tates due billing code         Link main		2,790,952									(\$1,484,977)
billing cycle         (1,19/2/1		50,704,312	413,528	\$0.03604		\$0.06290	(\$0.02686)	\$1,827,383	\$3,189,301	\$1,361,918	
Arts consumption Arts in consumption frame consumption Arts and Br at different rates due to bing cords         T131,152 (6,195,370)         S0.0050 (6,195,370)         S0.0050 (6,196,370)         S0.0050 (6,196		1,749,271								Sec. 200.2	\$1,310,026
AFs and BFs at different rates due to billing cycle         48,312,434 (5,2,35,493         S0,0010 (5,2,35,493         S0,0010 (5,0,0012)         S0,0050 (5,0,0055)         S1,0,052 (5,0,0056)         S1,0,052 (5,0,0056)         S1,0,052 (5,0,0056)         S1,0,052 (5,0,0056)         S1,0,052 (5,0,0056)         S1,0,052 (5,0,0056)         S1,0,052 (5,0,0056)         S1,0,052 (5,0,0056)         S1,0,052 (5,0,0057)         S1,0,053 (5,0,0057)         S1,0,053 (5,0,0057)         S1,0,053 (5,0,0073)         S1,0,053 (5,0,0073)         S1,0,053 (5,0,0073)         S1,0,053 (5,0,0073)         S1,0,054 (5,1,056)         S1,0,054 (5,1,056)         S1,0,054 (5,1,056)         S1,0,054 (5,1,056)         S1,0,054 (5,1,056)         S1,0,054 (5,1,056)         S1,0,054 (5,1,056)         S1,0,054 (5,1,056)         S1,0,054 (5,1,056)         S1,0,056 (5,1,056)         S1,0,056 (5,1,05	Apr 2015 consumption	-	45,463,477	\$0.06705					\$0	\$0	
juling cycla         (b) (195,370)			713,152	\$0.03604		\$0.06290	(\$0.02686)	\$0	\$0	\$0	
May 2015 consumption         48,312,434         \$0.09416         \$0.09668         \$(\$0.00232)         \$0         \$0         \$0           Apri consumption         2,355,493         \$0.0675         \$0.0959         \$(\$0.0254)         \$0         \$0         \$52,102         \$53           Apri consumption         48,391,644         1.397,671         \$0.0928         \$0.09568         \$(\$0.0025)         \$4,465,581         \$4,616,563         \$15,0982           May consumption         48,391,644         1.397,671         \$0.0928         \$0.09568         \$(\$0.0025)         \$0         \$0         \$0           Alling cycle         439,054		(6,195,370)								\$36,991	\$36,991
Los Construction         Construct			48 312 434	\$0.09416		\$0.09668	(\$0.00252)	\$0	\$0	\$0	
AF and BV a different rates due to biling cycle         8,925,714         Image of the consumption         8,925,714         S0.09228         \$0.009540         (\$0.00312)         \$4,465,581         \$4,616,563         \$150,982           May consumption         438,391,644         1,397,671         \$0.09228         \$0.009540         \$60.00312)         \$54,465,581         \$4,616,563         \$150,982           May consumption         439,054         -         -         (\$41,170)         \$146           July 2015 consumption         53,604,890         \$0.08888         \$0.07883         \$0.01005         \$0         \$0         \$0           All and Cycle different rates due to palling cycle         3,250,533         \$0.0288         \$0.07883         \$0.01005         \$0         \$0         \$0         \$0           All a different rates due to palling cycle         3,250,533         \$0.08805         \$0.088010         \$0.00795         \$0<				\$0.06705		\$0.09559					
Dating cycle         Image 2015         Consumption         48,391,644         1,397,671         S0.00228         S0.009540         (S0.0012)         S4,465,581         S4,616,563         S150,982           May consumption         439,054         2,037,033         S0.09416         S0.09688         (S0.00212)         S4,465,581         S4,616,563         S150,982           May consumption         439,054		0.005.714	_,,				(000-00-0)				\$52,102
May consumption Als and BU's at different rates due to biling cycle.         2,037,033 (84,170)         S0.0916 (84,170)         S0.00052 (84,170)         S0         S0         S0           July 2015 consumption         53,604,890         S0.08888         S0.07883         S0.01005         S0         S0         S0         S0           July 2015 consumption         2,399,106         S0.09228         S0.09540         (S0.00312)         S0         S0<											\$52,102
Als and BJ's at different rates due to billing cycle         439,054         Image cycle         Image cycle <td></td> <td>48,391,644</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		48,391,644									
juling cycle         43,000         0	· · · · · · · · · · · · · · · · · · ·		2,037,033	\$0.09416		\$0.09668	(\$0.00252)	\$0	\$0	\$0	
June consumption Als and BJs at different rates due to billing cycle         2,309,106 3,250,533         20,09228 (531,820)         \$0,09228 (531,820)         \$0,09218 (531,820)         \$0,0010 (531,820)         \$0,0010 (531,830)         \$0,00100 (531,830)         \$0,00100 (531,830)         \$0,00100 (531,830)         \$0,00100 (531,830)         \$0,00100 (531,830)         \$0		439,054									\$146,812
Als and BJ's at different rates due to billing cycle         3.250.533         Image of the second second second se	July 2015 consumption		53,604,890	\$0.08888		\$0.07883	\$0.01005	\$0	\$0	\$0	
billing cycle         3,250,35         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         (3,1,40)			2,309,106	\$0.09228		\$0.09540	(\$0.00312)	\$0	\$0	\$0	
July consumption AJs and BJs at different rates due to biling cycle         2,420,911         50,08888         50,07888         50,07888         50,07088         50,0100         50,000		3,250,533								\$10 JU 14	(\$31,820)
Als and Bis at different rates due to billing cycle         1,578,151         Image of the second sept 2015 consumption         50,500,031         S0,08270         S0,06703         S0,01567         S0         S0         S0         S0           August consumption August consumption Als and BJ's at different rates due to billing cycle         2,753,614         S0,08001         S0,00703         S0	Aug 2015 consumption		54,274,654	\$0.08805		\$0.08010	\$0.00795				
pilling cycle         1,5/8,151         (14,0,06)			2,420,911	\$0.08888		\$0.07883	\$0.01005	\$0	\$0	\$0	
August consumption AJs and BJs at different rates due to biling cycle         2,753,614 2,837,293         \$0,0800         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,00         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,0         \$0,0         \$0,0079         \$0,00         \$0,0		1,578,151								Sec. 200.02	(\$14,086)
Als and BJs at different rates due to billing cycle         2,837,293         Internet (\$37,813)         (	Sept 2015 consumption		50,500,031	\$0.08270		\$0.06703	\$0.01567	\$0	\$0	\$0	
billing cycle         2,837,293         C         C         C         C         (6,57,813) <td></td> <td></td> <td>2,753,614</td> <td>\$0.08805</td> <td></td> <td>\$0.08010</td> <td>\$0.00795</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td></td>			2,753,614	\$0.08805		\$0.08010	\$0.00795	\$0	\$0	\$0	
Oct 2015 consumption         46,695,170         \$0,06371         \$0,06371         \$0,07544         \$(\$0,01173)         \$0         \$0         \$0           AJs and BJs a different rates due to billing cvde         2,048,749         2,011,043         \$0,08270         \$0,06703         \$0,01577         \$0         \$0         \$0         \$0           Nov 2015 consumption         45,805,174         \$0,07623         \$0,11320         \$(\$0,05677)         \$0         \$0         \$0           AJs and BJs a different rates due to billing cvde         45,805,174         \$0,07623         \$0,11320         \$(\$0,05677)         \$0         \$0         \$0           AJs and BJs a different rates due to billing cvde         907,883         \$0,06371         \$0,07544         \$0,01173)         \$0         \$0         \$0           Dec 2015 consumption         48,130,631         \$0,11462         \$0,09471         \$0,01991         \$0         \$0         \$0           November consumption         2,212,247         \$0,07623         \$0,11320         \$(\$0,03697)         \$0         \$0         \$0           AJs and BJs a different rates due to         907,883         \$0,11462         \$0,09471         \$0,01991         \$0         \$0         \$0           November consumption         2,212,247		2,837,293								(\$37,813)	(\$37,813)
A/s and B/s at different rates due to billing cycle         2,048,749         Image: Cycle         Still			46,695,170	\$0.06371		\$0.07544	(\$0.01173)	\$0	\$0	\$0	
billing cycle         2,048,749           6          6          6          517,875         S17,875	September consumption		2,071,043	\$0.08270		\$0.06703	\$0.01567	\$0	\$0	\$0	
October consumption AJs and BJs at different rates due to AJs and BJs at BJs at AJs at AJ		2,048,749								\$17,875	\$17,875
AJs and BJs at different rates due to billing cycle         997,883         etc         etc         etc         etc         \$19,793         \$10,793	Nov 2015 consumption		45,805,174	\$0.07623		\$0.11320	(\$0.03697)	\$0	\$0	\$0	
billing cycle         907,385         48,130,631         \$0.11462         \$0.09471         \$0.01991         \$0         \$0         \$0         \$15           Dec 2015 consumption         48,130,631         \$0.11462         \$0.09471         \$0.01991         \$0         \$0         \$0         \$0           November consumption         2,212,247         \$0.07623         \$0.11320         \$(\$0.03697)         \$0         \$0         \$0           A1's and B1's at different rates due to         703 308         \$(\$17,790)         \$(\$17,7	October consumption		1,904,509	\$0.06371		\$0.07544	(\$0.01173)	\$0	\$0	\$0	
November consumption         2,212,247         \$0.07623         \$0.11320         \$(\$0.03697)         \$0         \$0         \$0           AJs and BJ's at different rates due to         703 308         (\$17 700)		907,883								\$19,793	\$19,793
AJs and BJs at different rates due to 702 308 (\$17 300)	Dec 2015 consumption		48,130,631	\$0.11462		\$0.09471	\$0.01991	\$0	\$0	\$0	
	November consumption		2,212,247	\$0.07623		\$0.11320	(\$0.03697)	\$0	\$0	\$0	
	AJ's and BJ's at different rates due to billing cycle	793,398								(\$17,299)	(\$17,299)
222,997,460 411,162,521 \$0,07709 \$0,08011 (\$0,00301) \$12,599,099 \$12,375,015 (\$258,370) (\$258		222,997,460	411,162,521	\$0.07709		\$0.08011	(\$0.00301)	\$12,599,099	\$12,375,015	(\$258,370)	(\$258,370)

\$918,114 \$918,114 Total

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 19 of 83

Attachment 3

Account 1588 and Account 1589 Continuity Schedule

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017

		Continuity Schee	dule - Account #	1588 RSVA - I	Power and #15	89 RSVA - G	lobal Adjustment						Marc	h 22, 2017	
	Excludes						Excludes						Pa	ge 20 of 83	
	Carrying						Carrying		Non-RPP GA						
	Charges	GA True UP	Total 1588				Charges	GA True UP	Variance						
					1588	Revised					1589	Revised			
				1588	Carrying	1588					Carrying	1589			Total
		Estimate vs	Revised GL	Carrying	Charges True-	Carrying	Non-RPP GA	Estimate vs	Revised GL	1589 Carrying	Charges True	Carrying	Total		Principal and
	Total 1588	Actual rate	variance	Charges	Up	Charges	Variance	Actual rate	variance	Charges	Up	Charges	Principal	Total CC	CC
Balance at Jan 1, 2014	(6,269,441)		(6,269,441)	(204,787)		(204,787)	5,291,581		5,291,581	55,598		55,598	(977,860)	(149,189)	(1,127,049)
Dispose 2012 Balances in 2014	4,719,278		4,719,278	197,022		197,022	(3,681,341)		(3,681,341)	(114,939)		(114,939)	1,037,937	82,083	1,120,021
2013 Activity	(1,550,163)	-	(1,550,163)	(7,765)	-	(7,765)	1,610,241	-	1,610,241	(59,340)	-	(59,340)	60,077	(67,105)	(7,028)
							<i>(</i> , , , , , , , , , , , , , , , , , , ,						-		
1-Jan-14	1,897,968	(1,772,305)	125,663	(8,860)		(8,860)	(3,195,247)	1,772,305	(1,422,942)	1,189		1,189	(1,297,279)	(7,671)	(1,304,950)
1-Feb-14	559,338	(1,292,969)	(733,631)	(7,559)		(7,559)	(1,787,915)	1,292,969	(494,946)	10,848		10,848	(1,228,577)	3,289	(1,225,289)
1-Mar-14	(706,927)	(488,098)	(1,195,025)	(10,086)		(10,086)	(1,056,745)	488,098	(568,647)	4,023		4,023	(1,763,672)	(6,063)	(1,769,735)
1-Apr-14	(2,942,410)	(643,955)	(3,586,365)	(8,793)		(8,793)	1,642,846	643,955	2,286,801	3,250		3,250	(1,299,564)	(5,543)	(1,305,107)
1-May-14	(648,120)	2,851,103	2,202,983	(9,942)		(9,942)	3,842,269	(2,851,103)	991,166	2,701		2,701	3,194,148	(7,241)	3,186,907
1-Jun-14	666,558	2,268,534	2,935,092	(3,510)		(3,510)	1,702,248	(2,268,534)	(566,286)	1,129		1,129	2,368,806	(2,382)	2,366,424
1-Jul-14	84,223	214,273	298,496	(3,488)		(3,488)	340,776	(214,273)	126,503	2,693		2,693	424,999	(796)	424,203
1-Aug-14	(265,166)	18,291	(246,875)	(3,770)		(3,770)	381,502	(18,291)	363,211	3,439		3,439	116,337	(331)	116,006
1-Sep-14	(806,811)	601,805	(205,007)	(4,851)		(4,851)	584,424	(601,805)	(17,381)	3,831		3,831	(222,388)	(1,020)	(223,408)
1-Oct-14	(606,351)	(1,163,196)	(1,769,547)	(4,699)		(4,699)	28,130	1,163,196	1,191,326	4,362		4,362	(578,221)	(337)	(578,557)
1-Nov-14	(45,658)	1,539,332	1,493,674	(4,899)	(40.275)	(4,899)	816,452	(1,539,332)	(722,881)	3,565	10.275	3,565	770,794	(1,334)	769,460
1-Dec-14	(295,813)	(480,768)	(776,581)	(4,235)	(10,275)	(14,510)	(470,222)	480,768	10,546	4,703	10,275	14,978	(766,035)	468	(765,568)
2014 Activity	(3,109,170)	1,652,047	(1,457,122)	(74,694)	(10,275)	(84,968)	2,828,517	(1,652,047)	1,176,470	45,733	10,275	56,008	(280,653)	(28,960)	(309,613)
GL Balance December 31, 2014 Dispose 2013 balances in 2015	(4,659,333) 1,550,163	1,652,047	(3,007,286) 1,550,163	(82,458) 38,148	(10,275)	(92,733) 38,148	4,438,758	(1,652,047)	2,786,710 (1,610,241)	(13,607) 27,779	10,275	(3,332) 27,779	(220,575) (60,077)	(96,065) 65,927	(316,641) 5,850
2014 Activity	(3,109,170)	1,652,047	(1,457,122)	(44,310)	(10,275)	(54,585)	(1,610,241) 2,828,517	(1,652,047)	1,176,470	14,172	10,275	24,447	(80,677)	(30,138)	(310,791)
2014 Activity	(3,109,170)	1,052,047	(1,437,122)	(44,310)	(10,273)	(34,383)	2,828,517	(1,032,047)	1,170,470	14,172	10,275	24,447	(280,055)	(30,138)	(310,791)
1-Jan-15	(188,622)	(951,473)	(1,140,095)	(4,235)		(4,235)	(1,207,447)	951,473	(255,974)	4,703		4,703	(1,396,069)	468	(1,395,601)
1-Feb-15	1,894,678	101,960	1,996,638	(5,043)		(5,043)	(1,383,017)	(101,960)	(1,484,977)	3,894		3,894	511,661	(1,148)	510,513
1-Mar-15	(1,109,959)	(2,132,219)	(3,242,178)	(6,384)		(6,384)	(822,193)	2,132,219	1,310,026	3,652		3,652	(1,932,152)	(2,732)	(1,934,884)
1-Apr-15	280,184	1,874,427	2,154,610	(4,993)		(4,993)	1,911,418	(1,874,427)	36,991	1,335		1,335	2,191,602	(3,659)	2,187,943
1-May-15	2,489	1,245,361	1,247,850	(2,241)		(2,241)	1,297,463	(1,245,361)	52,102	1,429		1,429	1,299,952	(812)	1,299,140
1-Jun-15	(511,120)	60,116	(451,004)	(1,885)		(1,885)	206,928	(60,116)	146,812	1,712		1,712	(304,192)	(172)	(304,364)
1-Jul-15	21,848	710,362	732,210	(2,469)		(2,469)	678,542	(710,362)	(31,820)	1,540		1,540	700,389	(929)	699,460
1-Aug-15	(173,425)	(425,835)	(599,260)	(2,177)		(2,177)	(439,921)	425,835	(14,086)	741		741	(613,346)	(1,436)	(614,782)
1-Sep-15	(924,335)	(1,673,387)	(2,597,722)	(3,169)		(3,169)	(1,711,200)	1,673,387	(37,813)	1,504		1,504	(2,635,535)	(1,665)	(2,637,200)
1-Oct-15	(887,895)	(502,725)	(1,390,620)	(4,190)		(4,190)	(484,850)	502,725	17,875	602		602	(1,372,745)	(3,588)	(1,376,333)
1-Nov-15	63,783	2,136,536	2,200,319	(3,802)		(3,802)	2,156,329	(2,136,536)	19,793	370		370	2,220,112	(3,432)	2,216,680
1-Dec-15	3,749	(188,978)	(185,229)	(3,736)	12,865	9,129	(206,277)	188,978	(17,299)	2,397	(12,865)	(10,468)	(202,528)	(1,339)	(203,867)
2015 Activity	(1,528,624)	254,143	(1,274,481)	(44,323)	12,865	(31,458)	(4,226)	(254,143)	(258,369)	23,879	(12,865)	11,014	(1,532,850)	(20,444)	(1,553,294)
Dispose 2014 balances in 2016 did not															
meet threshold	0						-						-	-	-
Claim in 2017 IRM	(4,637,793)	1,906,190	(2,731,603)	(88,633)	2,590	(86,043)	2,824,291	(1,906,190)	918,101	38,051	(2,590)	35,461	(1,813,502)	(50,582)	(1,864,085)

Total Non-RPP GA Variance = \$918,101 agrees to the OEB Global Adjustment Analysis Templete in Attachment 2

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 21 of 83

Attachment 4

**Revised 2017 IRM Rate Generator Model** 

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 22 of 83

## Ontario Energy Board

Pale green cells represent input cells.

## **Incentive Regulation Model for 2017 Filers**

1.3

Ontario Energy Board's 2017 Electricity Distribution Rates Webpage

Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications – 2016 Edition for 2017 Rate Applications

		Version
Utility Name	Niagara Peninsula Energy Inc.	
Assigned EB Number	EB-2016-0094	
Name of Contact and Title	Suzanne Wilson, Vice-President Finance	
Phone Number	905-353-6004	
Email Address	Suzanne.Wilson@npei.ca	
We are applying for rates effective	Monday, May 01, 2017	
Rate-Setting Method	Price Cap IR	
Please indicate in which Rate Year the Group 1 accounts were last cleared <sup>1</sup>	2015	
Please indicate the last Cost of Service Re-Basing Year	2015	
Notes		

🛃 Ontario Energy Board

## **Incentive Regulation Model for 2017 File**

## Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 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 singlephase, 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Service Charge	\$	21.94
Rate Rider for Adjustment to 2015 Interim Rates - effective until April 30, 2017	\$	(0.14)
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 - effective until April 30, 2017	\$/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 Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

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

## APPLICATION

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

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

#### In this class:

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

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

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

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

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

### MONTHLY RATES AND CHARGES

#### Class A

(a) account-holders with a household income of \$28,000 or less living in a household of one or two persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons; (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons; and (d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons; but does not include account-holders in Class E. **OESP** Credit \$ (30.00)Class B (a) account-holders with a household income of \$28,000 or less living in a household of three persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons; (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons; but does not include account-holders in Class F. **OESP** Credit \$ (34.00)Class C (a) account-holders with a household income of \$28,000 or less living in a household of four persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons; (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons; but does not include account-holders in Class G. **OESP** Credit \$ (38.00)Class D (a) account-holders with a household income of \$28,000 or less living in a household of five persons; and (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six persons; but does not include account-holders in Class H. \$ **OESP** Credit (42.00)Class E 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.
EB-2016-0094
Additional Evidence
March 22, 2017
Page 25 of 83

## 🛃 Ontario Energy Board

# **Incentive Regulation Model for 2017 File**

(a) account-holders with a household income of \$28,000 or less living in a household of six or more persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions: i. the dwelling to which the account relates is heated primarily by electricity; ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates **OESP** Credit \$ (50.00)Class G Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates. \$ **OESP** Credit (55.00)Class H Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person ; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates. \$ **OESP** Credit (60.00)Class I Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity;

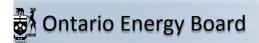
(b) the account-holder or any member of the account-holder's household is an Aboriginal person; or

(c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**OESP** Credit

(75.00)

\$



## **Incentive Regulation Model for 2017 File** 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

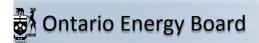
No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the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

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

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

Service Charge	\$	38.05
Rate Rider for Adjustment to 2015 Interim Rates - effective until April 30, 2017	\$	(0.30)
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 - effective until April 30, 2017	\$/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)	\$/k\//b	0.0013

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



## GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

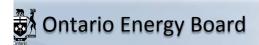
No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the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

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

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

Service Charge	\$	103.43
Rate Rider for Adjustment to 2015 Interim Rates - effective until April 30, 2017	\$	(0.57)
Distribution Volumetric Rate	\$/kW	3.3809
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 - effective until April 30, 2017	\$/kW	(0.0361)
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 Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



## 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Service Charge (per customer)	\$	19.65
Rate Rider for Adjustment to 2015 Interim Rates (per customer) - effective until April 30, 2017	\$	(0.18)
Distribution Volumetric Rate	\$/kWh	0.0137
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 - effective until April 30, 2017	\$/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

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



SENTINEL LIGHTING SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	17.09
Rate Rider for Adjustment to 2015 Interim Rates - effective until April 30, 2017	\$	(0.13)
Distribution Volumetric Rate	\$/kW	21.3249
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 - effective until April 30, 2017	\$/kW	(0.1612)
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 Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	1.21
Rate Rider for Adjustment to 2015 Interim Rates (per connection) - effective until April 30, 2017	\$	(0.01)
Distribution Volumetric Rate	\$/kW	4.7185
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 - effective until April 30, 2017	\$/kW	(0.0493)
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 Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



## microFIT SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

\$



**ALLOWANCES** 

Transformer Allowance for Ownership - per kW of billing demand/month Primary Metering Allowance for transformer losses - applied to measured demand and energy \$/kW % (0.6000) (1.00)

## **Incentive Regulation Model for 2017 File** SPECIFIC SERVICE CHARGES

#### APPLICATION

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

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

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

#### **Customer Administration**

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
(with the exce	ption of wireless att	achements)

**RETAIL SERVICE CHARGES (if applicable)** 

### APPLICATION

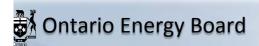
The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Retail Service Charges refer to services provided by a distributor to retailers or customers related	
to the supply of competitive electricity	
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$ 100.00
Monthly Fixed Charge, per retailer	\$ 20.00
Monthly Variable Charge, per customer, per retailer	\$ 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



## **Incentive Regulation Model for 2017 File** 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 Total Loss Factor - Primary Metered Customer < 5,000 kW 1.0479 1.0374 Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

When inputting balances in the continuity schedule, Account 1580 RSVA - Wholesale Market Service Charge is to exclude any amounts relating to CBR. The CBR amounts are to be entered separately in the Class A and Class B 1580 sub-accounts. Only Class B amounts are to be disposed. Class A amounts are not to be disposed.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your general ledger for which you received approval. For example, if in the 2016 EDR process (CoS or IRM) you received approval for the December 31, 2014 balances, the starting point for your entries below should be the 2013 year. This will allow for the correct starting point for the 2014 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		2010									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2010	Transactions <sup>2</sup> Debit/ (Credit) during 2010	OEB-Approved Disposition during 2010	Principal Adjustments <sup>1</sup> during 2010	Closing Principal Balance as of Dec 31, 2010	Opening Interest Amounts as of Jan 1, 2010	Interest Jan 1 to Dec 31, 2010	OEB-Approved Disposition during 2010	Interest Adjustments <sup>1</sup> during 2010	Closing Interest Amounts as of Dec 31, 2010
Group 1 Accounts											
LV Variance Account	1550					0					С
Smart Metering Entity Charge Variance Account	1551					0					c
RSVA - Wholesale Market Service Charge	1580					0					C
Variance WMS – Sub-account CBR Class A	1580					0					0
Variance WMS – Sub-account CBR Class B	1580					0					0
RSVA - Retail Transmission Network Charge	1584					0					0
RSVA - Retail Transmission Connection Charge	1586					0					0
RSVA - Power	1588					0					0
RSVA - Global Adjustment	1589					0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595					0					C
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595					0					C
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595					0					C
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>4</sup>	1595					0					С
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>4</sup>	1595					0					c
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>4</sup>											
Not to be disposed of unless rate rider has expired and balance has been audited	1595					0					с
							_			_	
RSVA - Global Adjustment	1589	0	0		-	0	0	-	-	C	
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	C							C	
Total Group 1 Balance		0	C	) 0	0	0	0	0	0	C	) <b>O</b>
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568										
Total including Account 1568		0	C	) 0	0	0	0	0	0	C	) (

For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.

<sup>1</sup> Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

<sup>2</sup> For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the

transactions during the year. 3 If the LDC's rate year begins on January 1, 2017, the projected interest is recorded from January 1, 2016 to December 31,

2016 on the December 31, 2015 balances adjusted for the disposed halances approved by the OEB in the 2016 rate decision. If the LDC's rate year begins on May 1, 2017, the projected interest is recorded from January 1, 2016 to April 30, 2017 on the December 31, 2015 balances adjusted for the disposed interest balances approved by the OEB in the 2016 rate decision.

4 Include Account 1595 as part of Group 1 accounts (lines 30-36) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 37 of 83

				2011										2012	
Opening Principal Amounts as of Jan 1, 2011	Transactions <sup>2</sup> Debit/ (Credit) during 2011	OEB-Approved Disposition during 2011	Principal Adjustments <sup>1</sup> during 2011	Closing Principal Balance as of Dec 31, 2011	Opening Interest Amounts as of Jan 1, 2011	Interest Jan 1 to Dec 31, 2011	OEB-Approved Disposition during 2011	Interest Adjustments <sup>1</sup> during 2011	Closing Interest Amounts as of Dec 31, 2011	Opening Principal Amounts as of Jan 1, 2012	Transactions <sup>2</sup> Debit/ (Credit) during 2012	OEB-Approved Disposition during 2012	Principal Adjustments <sup>1</sup> during 2012	Closing Principal Balance as of Dec 31, 2012	Opening Interest Amounts as of Jan 1, 2012
0				0	0				0	0			(123,432)		0
0				0	0				0	0			(3,164,722)	0 (3,164,722)	0
0				0	0				0	0			(3,104,722)	(3,104,722)	0
0				0	0				0	0				0	0
0				0	0				0	0			876,443	876,443	0
0				0	0				0	0			650,143		0
0				0	0				0	0			(4,719,278)	(4,719,278)	0
0				0	0				0	0			3,681,340	3,681,340	0
0				0	0				0	0				0	0
0				0	0				0	0			(1,776,570)	(1,776,570)	0
0				0	0				0	0			(43,770)	(43,770)	0
0				0	0				0	0				0	0
0				0	0				0	0				0	0
0				0	0				0	0				0	0
0				0	0				0	0				0	0
0	0	0	0	0	0	0	0			0		0	3,681,340	3,681,340	0
0	0	0	0	0	0	0	0	0	0	0	U C	0		(8,301,187)	0
0	0	0	0	0	0	0	0	0		0	0			(4,619,847)	0
	0	0	0	0	0	0	0	U U		0	C C	, 0	(4,019,047)	(4,019,047)	0
				0					0	0				0	0
0	0	0	0	0	0	0	0	C	0	0	c	0	(4.619.847)	(4,619,847)	0

								2013							
Interest Jan 1 to Dec 31, 2012	OEB-Approved Disposition during 2012	Interest Adjustments <sup>1</sup> during 2012	Closing Interest Amounts as of Dec 31, 2012	Opening Principal Amounts as of Jan 1, 2013	Transactions <sup>2</sup> Debit/ (Credit) during 2013	OEB-Approved Disposition during 2013	Principal Adjustments <sup>1</sup> during 2013	Closing Principal Balance as of Dec 31, 2013	Opening Interest Amounts as of Jan 1, 2013	Interest Jan 1 to Dec 31, 2013	OEB-Approved Disposition during 2013	Interest Adjustments <sup>1</sup> during 2013	Closing Interest Amounts as of Dec 31, 2013	Opening Principal Amounts as of Jan 1, 2014	Transactions <sup>2</sup> Debit / (Credit) during 2014
													_		
		1,664	1,664	(123,432)	67,739			(55,694)					4,734		99,352
			0	0	36,447			36,447	0				509		(10,120)
		(29,963)	(29,963)	(3,164,722)	(916,481)			(4,081,203)	(29,963)	(40,248)			(70,211)	(4,081,203)	(380,379)
			0	0				0	0				0	0	
		10.177	0	0				0	0	10.017			0	0	070.405
		10,477	10,477	876,443	606,068			1,482,511	10,477	10,347			20,823		376,405
		(850)	(850)	650,143	394,500			1,044,642		6,819			5,969		326,752
		(104,524) 42,784	(104,524) 42,784	(4,719,278)	(1,550,163)			(6,269,441)	(104,524) 42,784	(100,263)			(204,787)	(6,269,441)	(3,109,170) 2,828,517
		42,784	42,784		1,610,241			5,291,581		12,814			55,598		2,828,517
			0	0				0					0	0	
		1,695,251	1,695,251	(1,776,570)	4,442			(1,772,128)		(39,697)			1,655,554	(1,772,128)	(4,442)
		(64,405)	(64,405)	(43,770)	(2,161)			(45,931)	(64,405)	822			(63,583)	(45,931)	2,161
			0	0				0	0				0	0	
			0	0				0	0				0	0	
			0	0				0	0				0	0	1,993,400
			0	0				0	0				0	0	
0	0	42,784	42,784	3,681,340	1,610,241	0	0	5,291,581	42,784	12,814	0	C	55,598	5,291,581	2,828,517
0	0	1,507,650		(8,301,187)	(1,359,610)	0	0	(9,660,797)	1,507,650	(158,641)	0	0			(706,041)
0	0	1,550,434	1,550,434	A CONTRACT OF	250,631	0	0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,550,434	(145,826)	0	0			2,122,476
	Ŭ	.,500,101	.,000,101	(1,510,011)	200,001	Ũ		(1,500,210)	.,500,101	(110,020)	0		., 10 1,000	_	2,122,110
			0	0				0	0				0	0	
0	0	1,550,434	1,550,434	(4,619,847)	250,631	0	0	(4,369,216)	1,550,434	(145,826)	0	C	1,404,608	(4,369,216)	2,122,476

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 39 of 83

		2014										2015				
OEB-Approved Disposition during 2014	Principal Adjustments <sup>1</sup> during 2014	Closing Principal Balance as of Dec 31, 2014	Opening Interest Amounts as of Jan 1, 2014	Interest Jan 1 to Dec 31. 2014	OEB-Approved Disposition during 2014	Interest Adjustments <sup>1</sup> during 2014	Closing Interest Amounts as of Dec 31, 2014	Opening Principal Amounts as of Jan 1, 2015	Transactions <sup>2</sup> Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments <sup>1</sup> during 2015	Closing Principal Balance as of Dec 31, 15	Opening Interest Amounts as of Jan 1, 15	Interest Jan 1 to Dec 31, 15	OEB-Approved Disposition during 2015	Interest Adjustments <sup>1</sup> during 2015
(100, 100)		107.000	. =0.4	1 5 10				107.000	175 700	07 700		575 100	7.007	1.074	0.047	
(123,432)		167,090			(755)		7,037	167,090	475,769	67,738		575,120	7,037			
(2.464.722)		26,327 (1,296,860)	509		(91,992)		992 (3,697)	26,327 (1,296,860)	(21,091) (2,698,822)	36,447 (916,482)		(31,211) (3,079,200)	992 (3,697)	83 (12,287)	1,223 3,818	
(3,164,722)		(1,290,000)	(70,211) 0	(20,477)	(91,992)		(3,097)	(1,290,000)	(2,090,022)	(910,402)		(3,079,200)	(3,697)	(12,207)	3,010	
		0	0				0	0	338,467			338,467	0	1,134		
876,442		982,474	20,823		27,655		10,317	982,474	(54,118)	606,069		322,287	10,317			
650,143		721,251	5,969		11,893		6,594	721,251	(738,838)	394,500		(412,086)	6,594	7,299		
(4,719,278)	1,652,047	(3,007,285)	(204,787)		(197,022)	(10,275)	(92,733)	(3,007,285)	(1,528,623)	(1,550,163)	254,143	(2,731,603)	(92,733)	(44,323)	(38,148)	12,865
3,681,341		2,786,710			114,939	10,275	(3.332)	2,786,710	(4,226)	1,610,240	(254,143)	918,100	(3,332)	23,878		(12,865)
		0	0				0	0				0	0			
(1,776,570)		(0)	1,655,554	17,934	1,673,488		0	(0)				(0)	0			
(43,770)		(0)	(63,583)		(64,941)		0	(0)				(0)	0			
(43,110)		(0)		(1,550)	(04,341)		0	(0)				(0)	0			
							0	0				0	0			
		0	-	(04.075)	(4.470.005)		0	0				0	0	(00 7 (0)		
4,619,847		(2,626,447)	0	(31,875)	(1,473,265)		1,441,390	(2,626,447)	1,029,949			(1,596,498)	1,441,390	(20,742)		
		0					0		(054.450)	(545,000)		004 540		4.040	40.007	
		0	0				0	0	(251,150)	(545,693)		294,543	0	1,919	46,937	
3,681,341	(1,652,047)	2,786,710	55,598	45,733	114,939	10,275	(3,332)	2,786,710	(4,226)	1,610,240	(254,143)	918,100	(3,332)	23,878	(27,779)	(12,865)
(3,681,340)	1,652,047	(5,033,450)	1,349,010		(114,939)	(10,275)	1,369,901	(5,033,450)	(3,448,458)	(1,907,583)	(254,143) 254,143		1,369,901	(53,518)		12,865
(0,001,040)	1,002,047	(2,246,740)	1,404,608		(114,000)	(10,210)	1,366,570	(2,246,740)	(3,452,684)	(1,307,303)	204,140	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,366,570	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(277)	12,000
0	0	(2,240,740)	1,404,008	(30,039)	(0)	0	1,000,070	(2,240,740)	(0,402,004)	(201,040)	0	(0,402,001)	1,300,370	(23,040)	(211)	0
		0	0				0	0	477,114	0		477,114	0	12,822		
0	0	(2.246.740)	1.404.608	(38.039)	(0)	0	1.366.570	(2.246.740)	(2.975.570)	(297.343)	0	(4.924.967)	1.366.570	(16.817)	(277)	0

If you have a Class A customer, 1580 sub-account CBR Class B will be disposed through a rate rider calculated outside the model (if significant).

If you have only Class B customers, the balance applicable to Class B will be allocated and disposed with account 1580.

Please click if you have one or more Class A customers.

		2	2016		Projected Interest on Dec-31-15 Balances 2.1.7 RRR						
Closing Interest Amounts as of Dec 31, 15	Principal Disposition during 2016 - instructed by OEB	Interest Disposition during 2016 - instructed by OEB	Closing Principal Balances as of Dec 31, 2016 Adjusted for Dispositions during 2016	Closing Interest Balances as of Dec 31, 15 Adjusted for Disposition in 2016	Projected Interest from Jan 1, 2016 to December 31, 2016 on Dec 31 -15 balance adjusted for disposition during 2016 <sup>3</sup>	Projected Interest from January 1, 2017 to April 30, 2017 on Dec 31 -15 balance adjusted for disposition during 2016 <sup>3</sup>	Total Interest	Total Claim		As of Dec 31-15	Variance RRR vs. 2015 Balance (Principal + Interest)
			575.400		0.000	0.400	10 700		507.050	570 // 5	
4,294			575,120		6,326	2,109	12,729		587,850	579,415	
(148) (19,802)			(31,211) (3,079,200)		(343) (33,871)	(114) (11,290)	(606) (64,963)		(31,817) (3,144,164)	(31,360) (2,759,401)	(1) 339,601
(19,002)			(3,079,200)		(33,671)	(11,290)		Check to Dispose of Account (Di		(2,759,401)	339,001
1,134			338,467	, 0	3,723	1,241		Check to Dispose of Account	344,565	0	(339,601)
14,596			322,287		3,545	1,182	19,323		341,610	336,883	
12,085			(412,086)		(4,533)	(1,511)	6,041		(406,045)	(400,001)	(0)
(86,043)			(2,731,603)		(30,048)	(10,016)	(126,107)		(2,857,710)	(4,726,427)	(1,908,781)
35,461			918,100		10,099	3,366	48,927		967,027	2,862,342	1,908,780
. 0			Ċ	) 0			0	Check to Dispose of Account	0	0	0
0			(0)	0			0	Check to Dispose of Account	0	0	(0)
0			(0)				0	Check to Dispose of Account	0	0	(0)
0			(d)				0	Check to Dispose of Account	0	0	(0)
0			(				0	Check to Dispose of Account	0	0	0
1 100 010				, 0	(17.504)	(5.05.4)		Check to Dispose of Account	(400.000)	(475.054)	0
1,420,648			(1,596,498)	1,420,648	(17,561)	(5,854)	1,397,232		(199,266)	(175,851)	(0)
(45,018)			294,543	3 (45,018)			(45,018)	Check to Dispose of Account	0	249,525	0
35,461	0	C	918,100	35,461	10,099	3,366	48,927		967,027	2,862,342	1,908,780
1,301,745	0	C			(72,762)	(24,254)	1,204,730		(5,364,977)	(6,927,217)	(1,908,781)
1,337,207	0				(62,663)	(20,888)	1,253,656		(4,397,950)	(4,064,875)	(1)
12,822			477,114	12,822	5,248	1,749	19,820		496,934	481,097	(8,839)
1,350,029	0	C	(4,924,967)	1,350,029	(57,415)	(19,138)	1,273,476		(3,901,016)	(3,583,778)	(8,840)

### **Incentive Regulation Model for 2017 Filers**

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

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

If you have identified any issues, please contact the OEB.

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers	Metered kW for Non- RPP Customers	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	1595 Recovery Proportion (2014) <sup>1</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	424,304,413	0	27,150,258	0			424,304,413	0	70%	\$83,740	47,518
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	125,782,373	0	18,705,558	0			125,782,373	0	19%	\$150,772	4,471
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	644,165,900	1,640,396	581,251,576	1,495,147			644,165,900	1,640,396	10%	\$262,422	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,583,365	0	0	0			1,583,365	0	0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	255,688	672	22,409	58			255,688	672	0%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,092,580	20,270	7,030,180	19,789			7,092,580	20,270	1%		
	Total	1,203,184,319	1,661,338	634,159,981	1,514,994	0	0	1,203,184,319	1,661,338	100%	\$496,934	51,989

#### Threshold Test

Total Claim (including Account 1568)	
Total Claim for Threshold Test (All Group 1 Accounts)	
Threshold Test (Total claim per kWh) <sup>2</sup>	

(\$3,901,016) (\$4,397,950) (\$0.0037) 1568 Account Balance from Continuity Schedule \$496,934 Total Balance of Account 1568 in Column R DOES NOT MATCH the amount entered on the Continuity Schedule

YES

<sup>1</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>2</sup> The Threshold Test does not include the amount in 1568.

<sup>3</sup> The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.

## **Incentive Regulation Model for 2017 Filers**

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

#### Allocation of Group 1 Accounts (including Account 1568)

		% of Total non-	% of Customer	% of Total kWh adjusted for			allocated based on Total less WMP			allocated based on Total less WMP		
Rate Class	% of Total kWh	RPP kWh	Numbers **	WMP	1550	1551	1580	1584	1586	1588	1595_(2014)	1568
RESIDENTIAL SERVICE CLASSIFICATION	35.3%	4.3%	91.4%	35.3%	207,306	(29,081)	(987,282)	120,469	(143,192)	(1,007,775)	(139,669)	83,740
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	10.5%	2.9%	8.6%	10.5%	61,455	(2,736)	(292,674)	35,712	(42,448)	(298,748)	(36,899)	150,772
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	53.5%	91.7%	0.0%	53.5%	314,726	0	(1,498,861)	182,892	(217,390)	(1,529,973)	(19,867)	262,422
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.1%	0.0%	0.0%	0.1%	774	0	(3,684)	450	(534)	(3,761)	(413)	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0.0%	125	0	(595)	73	(86)	(607)	(64)	0
STREET LIGHTING SERVICE CLASSIFICATION	0.6%	1.1%	0.0%	0.6%	3,465	0	(16,503)	2,014	(2,394)	(16,846)	(2,352)	0
						(	(		(	(	(	
Total	100.0%	100.0%	100.0%	100.0%	587,850	(31,817)	(2,799,599)	341,610	(406,045)	(2,857,710)	(199,266)	496,934

\*\* Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.

## **Incentive Regulation Model for 2017 Filers**

Below is a GA calculation based on non-RPP consumption data minus Class A consumption. If a Class B customer switched into Class A during the 2015 rate year click this checkbox: 

Identify the total billed consumption for former Class B customers prior to becoming Class A customers (i.e.Jan.1 to June 30, 2015) in columns G.

The purpose of this tab is to calculate the GA rate riders for all current Class B customers of the distributor.

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

		Total Metered Non-RPP	Total Metered Class A Consumption in 2015 (partial and/or full year Class A	Metered Consumption for Current Class B Customers (Non-RPP consumption LESS WMP, Class A and new Class A's former Class B	1	otal GA \$ allocated to Current Class B		
		consumption minus WMP	customers)*	consumption if applicable)	% of total kWh	Customers	GA Rate Rider	
		kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	27,150,258		27,150,258	4.3%	\$41,401	\$0.0015	kWh
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	18,705,558		18,705,558	2.9%	\$28,524	\$0.0015	kWh
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kWh	581,251,576		581,251,576	91.7%	\$886,347	\$0.0015	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	0		0	0.0%	\$0	\$0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	22,409		22,409	0.0%	\$34	\$0.0015	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	7,030,180		7,030,180	1.1%	\$10,720	\$0.0015	kWh
	Total	634,159,981	(	) 634,159,981	100.0%	\$967,027		

## **Incentive Regulation Model for 2017 Filers**

Input required at cell C13 only. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and rate riders for Account 1568. Rate Riders will not be generated for the microFIT class.

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



Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes <sup>2</sup>	Allocation of Group 1 Account Balances to Non- WMP Classes Only (If Applicable) <sup>2</sup>	Deferral/Variance Account Rate Rider <sup>2</sup>	Deferral/Variance Account Rate Rider for Non-WMP (if applicable) <sup>2</sup>	Account 1568 Rate Rider	Revenue Reconcila
RESIDENTIAL SERVICE CLASSIFICATION	kWh	424,304,413	0	424,304,413	0	(1,979,224)		(0.0047)		0.0002	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	125,782,373	0	125,782,373	0	(576,339)		(0.0046)		0.0012	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	644,165,900	1,640,396	644,165,900	1,640,396	(2,768,473)		(1.6877)		0.1600	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,583,365	0	1,583,365	0	(7,169)		(0.0045)		0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	255,688	672	255,688	672	(1,155)		(1.7191)		0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	7,092,580	20,270	7,092,580	20,270	(32,616)		(1.6091)		0.0000	
											(5,364,976.64)

<sup>1</sup> When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class A and B will not be taken into consideration since the rate riders, if any, are calculated outside of the model. <sup>2</sup> Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP (column H and J) calculated separately. For all rate classes without WMP customers, balances in account 1580 and 1588 are included in column G and disposed through a combined Deferral/Variance Account and Rate Rider.

# **Incentive Regulation Model for 2017 Filers**

### Summary - Sharing of Tax Change Forecast Amounts

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

1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2	015	2	017
Taxable Capital <b>(if you are not claiming capital tax, please enter your OEB-</b> Approved Rate Base)			\$	-
Deduction from taxable capital up to \$15,000,000			\$	-
Net Taxable Capital	\$	-	\$	-
Rate			0.	.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$	-	\$	-
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income			\$	-
Corporate Tax Rate				15.000%
Tax Impact			\$	-
Grossed-up Tax Amount			\$	-
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$	-	\$	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$	-	\$	-
Total Tax Related Amounts	\$	-	\$	-
Incremental Tax Savings			\$	-
Sharing of Tax Amount (50%)			\$	-

### **Incentive Regulation Model for 2017 Filers**

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

Rate Class		Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Re-baed Service Charge D	Re-based Distribution Volumetric Rate kWh E	Re-based Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I	Service Charge % Revenue K = G / J	Distribution Volumetric Rate % Revenue kWh L = H / J	Distribution Volumetric Rate % Revenue kW M = I / J	Total % Revenue N = J / R
RESIDENTIAL SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
STREET LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
Total		0	0	0				0	0	0	0				0.0%

Rate Class	Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider		
RESIDENTIAL SERVICE CLASSIFICATION kWh	424,304,413		0	0.00	\$/customer	If the allocated tax sharing amount does not produce a rate rider in one
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION kWh	125,782,373		0	0.0000	kWh	or more rate class (except for the Standby rate class), a distributor is
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION kW	644,165,900	1,640,396	Ō	0.0000	kW	required to transfer the entire OEB-approved tax sharing amount into
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION kWh	1,583,365		Ō	0.0000	kWh	account 1595 for disposition at a later date (see Filing Requirements,
SENTINEL LIGHTING SERVICE CLASSIFICATION kW	255,688	672	0	0.0000	kW	Appendix B)
STREET LIGHTING SERVICE CLASSIFICATION kW	7,092,580	20,270	0	0.0000	kW	Appendix B)
Total	1,203,184,319	1,661,338	\$0			

# **Incentive Regulation Model for 2017 Filers**

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

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	424,304,413	0	1.0479	444,628,594
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	424,304,413	0	1.0479	444,628,594
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	125,782,373	0	1.0479	131,807,349
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046	125,782,373	0	1.0479	131,807,349
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6464	644,165,900	1,640,396		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8580	644,165,900	1,640,396		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	1,583,365	0	1.0479	1,659,208
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046	1,583,365	0	1.0479	1,659,208
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9593	255,688	672		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5526	255,688	672		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.0005	7,092,580	20,270		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4275	7,092,580	20,270		

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 48 of 83

### Ontario Energy Board

# **Incentive Regulation Model for 2017 Filers**

			_						
Uniform Transmission Rates	Unit			20	015		2016		2017
Rate Description				R	late		Rate		Rate
Network Service Rate	kW	\$				3.78	\$ 3.66	\$	
Line Connection Service Rate	kW	\$				0.86	\$ 0.87	\$	
Transformation Connection Service Rate	kW	\$				2.00	\$ 2.02	\$	
Hydro One Sub-Transmission Rates	Unit				- 201		2016		2017
Rate Description		Jan	n - A	Apr 2015 R	Ma ate	/ - Jan 2016	Feb - Dec 2016 Rate		Rate
Network Service Rate	kW	\$		3.23	\$	3.4121	\$ 3.3396	\$	:
Line Connection Service Rate	kW	\$		0.65	\$	0.7879	\$ 0.7791	\$	
Transformation Connection Service Rate	kW	\$		1.62	\$	1.8018	\$ 1.7713	\$	
Both Line and Transformation Connection Service Rate	kW	\$		2.27	\$	2.5897	\$ 2.5504	\$	:
If needed, add extra host here. (I)	Unit			2	015		2016		2017
Rate Description				R	ate		Rate		Rate
Network Service Rate	kW						\$ 2.8107	\$	:
ine Connection Service Rate	kW						\$ 0.5033	\$	1
Fransformation Connection Service Rate	kW	\$				1.77	\$ 1.77		
Both Line and Transformation Connection Service Rate	kW	\$				1.77		\$	(
If needed, add extra host here. (II)	Unit			2	015		2016		2017
Rate Description				R	late		Rate		Rate
Network Service Rate	kW								
Line Connection Service Rate	kW								
Transformation Connection Service Rate	kW								
Both Line and Transformation Connection Service Rate	kW	\$				-	\$ -	\$	
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$			Histori	ical 20	015	Current 2016	F	Forecast 201

# **Incentive Regulation Model for 2017 Filers**

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in orange, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

IESO		Network		Li	ne Connecti	ion	Transfo	rmation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	153,281	\$3.78	\$ 579,402	156,905	\$0.86	\$ 134,938	120,241	\$2.00	\$ 240,482	\$ 375,420
February	170,327	\$3.78	\$ 643,838	172,204	\$0.86	\$ 148,096	129,518	\$2.00	\$ 259,036	\$ 407,132
March	146,475	\$3.78	\$ 553,677	157,591	\$0.86	\$ 135,528	119,537	\$2.00	\$ 239,074	\$ 374,602
April	126,462	\$3.78	\$ 478,028	128,520	\$0.86	\$ 110,527	98,181	\$2.00	\$ 196,362	\$ 306,889
May	148,833	\$3.78	\$ 562,590	163,065	\$0.86	\$ 140,236	123,670	\$2.00	\$ 247,340	\$ 387,576
June	156,029	\$3.78	\$ 589,789	158,003		\$ 135,882	118,829	\$2.00	\$ 237,658	\$ 373,540
July	202,862	\$3.78	\$ 766,820	191,673	\$0.86	\$ 164,838	145,031	\$2.00	\$ 290,062	\$ 454,900
August	193,295	\$3.78	\$ 730,656	194,458	\$0.86	\$ 167,234	145,582	\$2.00	\$ 291,164	\$ 458,398
September	185,843	\$3.78	\$ 702,486	196,841	\$0.86	\$ 169,283	148,701	\$2.00	\$ 297,402	\$ 466,685
October	115,620	\$3.78	\$ 437,045	123,926		\$ 106,576	94,998	\$2.00	\$ 189,996	\$ 296,572
November	126,190	\$3.78	\$ 477,000	133,004	\$0.86	\$ 114,383	99,818	\$2.00	\$ 199,636	\$ 314,019
December	125,952	\$3.78	\$ 476,100	139,559	\$0.86	\$ 120,021	104,676	\$2.00	\$ 209,352	\$ 329,373
Total	1,851,172	\$ 3.78	\$ 6,997,430	1,915,748	\$ 0.86	\$ 1,647,544	1,448,782	\$ 2.00	\$ 2,897,564	\$ 4,545,107
Hydro One		Network		Li	ne Connecti	ion	Transfo	rmation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	41,847	\$3.23	\$ 135,165	42,314	\$0.65	\$ 27,504	24,800	\$1.62	\$ 40,176	\$ 67,680
February	43,194	\$3.23	\$ 139,516	43,607	\$0.65	\$ 28,345	26,706	\$1.62	\$ 43,263	\$ 71,608
March	35,824	\$3.23	\$ 115,712	35,985	\$0.65	\$ 23,390	21,518	\$1.62	\$ 34,860	\$ 58,250
April	31,754	\$3.23	\$ 102,565	33,176	\$0.65	\$ 21,565	18,700	\$1.62	\$ 30,293	\$ 51,858
May	36,280	\$3.41	\$ 123,791	36,519	\$0.79	\$ 28,773	20,932	\$1.80	\$ 37,714	\$ 66,488
June	40,669	\$3.41	\$ 138,767	40,677	\$0.79	\$ 32,050	23,134	\$1.80	\$ 41,682	\$ 73,732
July	48,401	\$3.41	\$ 165,147	48,409	\$0.79	\$ 38,141	26,695	\$1.80	\$ 48,100	\$ 86,241
August	47,665	\$3.41	\$ 162,636	47,736	\$0.79	\$ 37,611	26,093	\$1.80	\$ 47,015	\$ 84,626
September	47,949	\$3.41	\$ 163,608	47,961	\$0.79	\$ 37,788	26,788	\$1.80	\$ 48,267	\$ 86,055
October	33,955	\$3.41	\$ 115,858	33,996	\$0.79	\$ 26,786	19,667	\$1.80	\$ 35,435	\$ 62,221
November	36,665	\$3.41	\$ 125,103	36,665	\$0.79	\$ 28,888	21,115	\$1.80	\$ 38,046	\$ 66,934
December	37,969	\$3.41	\$ 129,555	38,089	\$0.79	\$ 30,011	22,089	\$1.80	\$ 39,800	\$ 69,810
Total	482,171	\$ 3.35	\$ 1,617,423	485,136	\$ 0.74	\$ 360,853	278,236	\$ 1.74	\$ 484,651	\$ 845,504
Add Extra Host Here (I)		Network		Li	ne Connecti	ion	Transfo	rmation Co	nnection	Total Line
GPI - Niagara West Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
lonuoni							9.070	¢ 1 7700	¢ 15.902	¢ 15.000
January							8,979 15,198	\$ 1.7700 \$ 1.7700		\$  15,893 \$  26,901
February March							11,365	\$ 1.7700		\$ 26,901 \$ 20,116
April							8,288			\$ 14,670
May							7,065	\$ 1.7700	\$ 12,506	\$ 12,506
June							9,221	\$ 1.7700	\$ 16,321	\$ 16,321
July							13,211	\$ 1.7700	\$ 23,383	\$ 23,383
							10,646	\$ 1.7700	\$ 18,843	\$ 18,843
August										
September October										
								\$ 1.7700		\$ 14,627
November							9,502	\$ 1.7700	\$ 16,818	\$ 16,818
December								\$ 1.7700		\$ 16,992
Total	-	\$-	\$-		\$ -	\$-	122,554	\$ 1.77	\$ 216,921	\$ 216,921
Add Extra Host Here (II) (if needed)		Network		Li	ne Connecti	ion	Transfo	rmation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$ -			\$ -			\$ -		\$ -
February		\$ -			\$ -			\$ -		\$-
March		\$-			\$ -			\$ -		\$-
April		\$-			\$ -			\$ -		\$-
May		\$ -			\$ -			\$ -		\$ -
June		s -			\$ -			\$ -		\$ -
July		\$ -			\$ -			\$ -		\$ -
August		\$ -			\$ -			\$ -		\$-
September		ъ -			\$ -			\$ -		\$-
October		ъ -			\$ -			\$ -		\$-
November		\$ -			\$ -			\$ -		s -
December		\$-			\$ -			\$ -		\$-
Total		\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
Total		Network		Li	ne Connecti	ion	Transfo	rmation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	195,128	\$ 3.6620	\$ 714,567	199 219	\$ 0.8154	\$ 162,443	154 020	\$ 1.9254	\$ 296,551	\$ 458,994
February	213,521	\$ 3.6687			\$ 0.8176	\$ 176,441		\$ 1.9204	\$ 329,200	\$ 505,641
March	182,299	\$ 3.6719		193,576	\$ 0.8210	\$ 158,918	152,420	\$ 1.9292	\$ 294,049	\$ 452,968
April	158,216	\$ 3.6696		161,697		\$ 132,092		\$ 1.9280	\$ 241,326	\$ 373,418
May	185,113	\$ 3.7079	\$ 686,381		\$ 0.8468	\$ 169,010		\$ 1.9619	\$ 297,560	\$ 466,570
June	196,698	\$ 3.7039				\$ 167,932		\$ 1.9556	\$ 295,661	\$ 463,593
July	251,263	\$ 3.7091	\$ 931,967	240,081	\$ 0.8455	\$ 202,980		\$ 1.9550	\$ 361,545	\$ 564,525
August	240,960	\$ 3.7072		242,193		\$ 204,845	182,321		\$ 357,022	\$ 561,866
September	233,792	\$ 3.7045			\$ 0.8459	\$ 207,072		\$ 1.9577	\$ 365,519	\$ 572,591
October		\$ 3.6965			\$ 0.8439	\$ 133,362		\$ 1.9528	\$ 240,058	\$ 373,420
November	162,855	\$ 3.6965				\$ 133,362 \$ 143,271		\$ 1.9526 \$ 1.9512	\$    240,058 \$    254,499	\$ 373,420 \$ 397,770
December	162,855	\$ 3.6972 \$ 3.6948		177,649		\$ 143,271 \$ 150,032		\$ 1.9512 \$ 1.9517	\$    254,499 \$    266,144	\$ 397,770 \$ 416,176
December	103,922	φ 3.0948	φ 000,000	177,049	ψ 0.0440	ψ 100,032	130,305	ψ Ι.σΟΙ/	φ 200,144	ψ 410,170
Total	2,333,343	\$ 3.69	\$ 8,614,853	2,400,884	\$ 0.84	\$ 2,008,396	1,849,572	\$ 1.95	\$ 3,599,135	\$ 5,607,532
	2,000,040	. 0.00	- 5,017,000	2, .00,004	+ 0.04	,000,000	1,070,012	÷	, .,,	+ 0,001,002

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 50 of 83

Ontario Energy Board

## Incentive Regulation Model for 2017 Filers

The purpose of this sheet is to calculate the expected billing when current 2016 Uniform Transmission Rates are applied against historical 2015 transmission units.

IESO		Network		Li	ne Connectio	n	Transfo	rmation Con	nection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	153,281 \$	3.6600 \$	561,009	156,905	\$ 0.8700	\$ 136,507	120,241	\$ 2.0200	\$ 242,887	\$ 379,394
February	170,327 \$	3.6600 \$	623,398	172,204	\$ 0.8700	\$ 149,818	129,518		\$ 261,626	\$ 411,444
March	146,475 \$	3.6600 \$	536,100	157,591	\$ 0.8700	\$ 137,104	119,537	\$ 2.0200	\$ 241,465	\$ 378,569
April	126,462 \$ 148,833 \$	3.6600 \$ 3.6600 \$	462.853 544.730	128,520 163,065		\$111.813 \$141.867	98,181 123,670		\$ 198,326 \$ 249,813	\$ 310,138 \$ 391,680
May June	148,833 \$ 156,029 \$	3.6600 \$	544,730 571.066	158.003	\$ 0.8700	\$ 141,867 \$ 137,462	123,670		\$ 249,813 \$ 240,035	\$ 391.680 \$ 377,497
July	202.862 \$	3.6600 \$	742.476	191,673	\$ 0.8700		145.031		\$ 240,035 \$ 292,962	\$ 459,717
August	193.295 \$	3.6600 \$	707.461	191,073		\$ 160,755 \$ 169,178	145,582		\$ 292,902	\$ 459,717 \$ 463,254
September	185,843 \$	3.6600 \$	680,185	196.841	\$ 0.8700		148,701		\$ 300,376	\$ 471,628
October	115,620 \$	3.6600 \$	423,170	123,926		\$ 107,815	94,998	\$ 2.0200	\$ 191,896	\$ 299,711
November	118,114 \$	3.6600 \$	432,298	123,502	\$ 0.8700	\$ 107,447	99,818	\$ 2.0200	\$ 201,632	\$ 309,079
December	117,879 \$	3.6600 \$	431,437	129,959	\$ 0.8700	\$ 113,064	104,676	\$ 2.0200	\$ 211,446	\$ 324,510
Total	1,835,022 \$	3.66 \$	6,716,181	1,896,647	\$ 0.87	\$ 1,650,083	1,448,782	\$ 2.02	\$ 2,926,539	\$ 4,576,622
Hvdro One	1,000,022 0	Notwork	0,110,101		ne Connection	• 1,000,000	Transfo	wation Con		Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January February	41,847 \$ 43,194 \$	3.4121 \$ 3.3396 \$	142,785 144,250	42,314 43,607	\$ 0.7879 \$ 0.7791	\$ 33,340 \$ 33,974	24,800 26,706		\$ 44,685 \$ 47,304	\$ 78,024 \$ 81,278
March	43,194 \$	3.3396 \$	144,250	43,607 35,985	\$ 0.7791	\$ 33,974 \$ 28,036	20,700		\$ 47,304 \$ 38,116	\$ 66,152
April	31,754 \$	3.3396 \$	106,045	33,176	\$ 0.7791	\$ 25,848	18,700		\$ 33,123	\$ 58,970
Мау	36,280 \$	3.3396 \$	121,161	36,519	\$ 0.7791	\$ 23,848 \$ 28,452	20,932	\$ 1.7713	\$ 37,076	\$ 65,528
June	40,669 \$	3.3396 \$	135,819	40,677	\$ 0.7791	\$ 31,692	23,134	\$ 1.7713	\$ 40,977	\$ 72,669
July	48,401 \$	3.3396 \$	161,638	48,409	\$ 0.7791	\$ 37,715	26,695		\$ 47,285	\$ 85,001
August	47,665 \$	3.3396 \$	159,181	47,736	\$ 0.7791				\$ 46,219	\$ 83,410
September	47,949 \$	3.3396 \$	160,131	47,961	\$ 0.7791		26,788		\$ 47,450	\$ 84,816
October	33,955 \$	3.3396 \$	113,396	33,996	\$ 0.7791	\$ 26,487	19,667	\$ 1.7713	\$ 34,836	\$ 61,322
November December	36,665 \$ 37,969 \$	3.3396 \$ 3.3396 \$	122,445 126,803	36,665 38,089	\$ 0.7791 \$ 0.7791	\$ 28,565 \$ 29,675	21,115 22,089		\$ 37,402 \$ 39,126	\$ 65,967 \$ 68,801
Total	482,171 \$	3.35 \$	1,613,291	485,136	\$ 0.78		278,236		\$ 493,597	\$ 871,938
Add Extra Host Here (I)	102,111	Network	1,010,201		ne Connection			rmation Con		Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
Month				Units Billed						
January	- \$	2.8107 \$	-	-	\$ 0.5033	\$-	8,979		\$ 15,893	\$ 15,893
February	- \$	2.8107 \$	-	-	\$ 0.5033	\$-	15,198		\$ 26,901	\$ 26,901
March	- \$ - \$	2.8107 \$ 2.8107 \$	-			ş -	11,365		\$ 20,116 \$ 14,670	\$ 20,116 \$ 14,670
April May	- \$	2.8107 \$ 2.8107 \$	-			s - S -	8,288 7,065		\$ 14,670 \$ 12,506	\$ 14,670 \$ 12,506
June	- 5	2.8107 \$	-			s - S -	9.221	\$ 1.7700	\$ 16,321	\$ 16,321
July	- 3	2.8107 \$				s -	13.211		\$ 23,383	\$ 23.383
August	- š	2.8107 \$	-		\$ 0.5033	\$-	10.646		\$ 18.843	\$ 23,383 \$ 18,843
September	- \$	2.8107 \$	-			\$-				\$ -
October	- \$	2.8107 \$	-		\$ 0.5033	\$-				\$-
November	8,076 \$	2.8107 \$	22,700	9,502	\$ 0.5033					\$ 4,782
December	8,073 \$	2.8107 \$	22,692	9,600	\$ 0.5033	\$ 4,832				\$ 4,832
Total	16,150 \$	2.81 \$	45,392	19,102	\$ 0.50	\$ 9,614	83 973	\$ 1.77	\$ 148,633	\$ 158,247
Add Extra Host Here (II)	10,100 \$	Network	10,002		ne Connectio		Transfo	rmation Con		Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- \$	- \$		-		ş -	-		s -	\$ -
February	- \$	- \$	-	-	\$ -	ş -	-	ş -	s -	\$-
March	- \$	- \$	-		\$ -	ş -	-	s - s -	s -	\$-
April May	- \$ - \$	- \$ - \$	-	-		\$- \$-	-		\$ - \$ -	\$- \$-
June	- 5	- 5	-	-		s - S -			s -	s - s -
July	- 3	- 3	-	-		s -	-	s -	s -	s -
August	- Š	- \$	-			s -	-		š -	\$ -
September	- \$	- \$	-			s -	-	s -	s -	\$-
October	- \$	- \$	-	-	\$ - :	\$-	-	\$ -	\$ -	\$-
November	- \$	- \$	-	-		\$-	-		\$ -	\$-
December	- \$	- \$	•		\$ -	\$-	-	\$ -	s -	\$-
Total	- \$	- \$		· ·	\$-:	\$-		\$-	\$-	\$-
Total		Network		Li	ne Connection	n	Transfo	rmation Con	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	195,128 \$	3.6068 \$	703,794	199.219	\$ 0.8526	\$ 169.847	154,020	\$ 1.9703	\$ 303,464	\$ 473,311
February	213,521 \$	3.5952 \$	767,649	215,812	\$ 0.8516	\$ 183,792	171,422		\$ 335,831	\$ 519,624
March	182,299 \$	3.5970 \$	655,738	193,576	\$ 0.8531	\$ 165,140	152,420	\$ 1.9662	\$ 299,696	\$ 464,836
April	158,216 \$	3.5957 \$	568,897	161,697	\$ 0.8513	\$ 137,660	125,169	\$ 1.9663	\$ 246,118	\$ 383,779
May	185,113 \$	3.5972 \$	665,891	199,585	\$ 0.8534	\$ 170,319	151,667	\$ 1.9740	\$ 299,395	\$ 469,714
June	196,698 \$	3.5938 \$	706,884	198,680	\$ 0.8514	\$ 169,154	151,184		\$ 297,332	\$ 466,486
July	251,263 \$	3.5983 \$		240,081	\$ 0.8517	\$ 204,470	184,937	\$ 1.9662	\$ 363,631	\$ 568,102
August September	240,960 \$ 233.792 \$	3.5966 \$ 3.5943 \$	866,641 840,316	242,193 244.802	\$ 0.8521 \$ 0.8522	\$ 206,369 \$ 208,618	182,321 175,489		\$ 359,138 \$ 347,826	\$ 565,507 \$ 556,444
October November	149,575 \$ 162,855 \$	3.5873 \$ 3.5457 \$	536,566 577,443	157,922 169,668	\$ 0.8504 \$ 0.8298		114,665 120,933		\$ 226,731 \$ 239,034	\$ 361,033 \$ 379,828
December	162,855 \$ 163,922 \$	3.5457 \$ 3.5440 \$	577,443	169,668		\$ 140,794 \$ 147,572	120,933		\$ 239,034 \$ 250,571	\$ 379,828 \$ 398,143
						• ,-				
Total	2,333,343 \$	3.59 \$	8,374,865	2,400,884	\$ 0.85	\$ 2,038,038	1,810,992	\$ 1.97	\$ 3,568,769	\$ 5,606,807

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 51 of 83

## Incentive Regulation Model for 2017 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2017 Uniform Transmission Rates are applied against historical 2015 transmission unit:

IESO	Network		Line Connection	1	Transformation Co	nnection	Total Line
Month	Units Billed Rate	Amount	Units Billed Rate	Amount	Units Billed Rate	Amount	Amount
January		\$ 528,680	147,926 \$ 0.8700 \$		120,241 \$ 2.0200	\$ 242,887	\$ 371,582
February		\$ 567,772	157,006 \$ 0.8700 \$		129,518 \$ 2.0200	\$ 261,626	\$ 398,222
March April		\$ 517,583 \$ 439,090	146,226 \$ 0.8700 \$ 120,232 \$ 0.8700 \$		119,537 \$ 2.0200	\$ 241,465	\$ 368,681 \$ 302,927
May		\$ 439,090 \$ 535,425	120,232 \$ 0.8700 \$ 156,000 \$ 0.8700 \$	104,602 135,720	98,181 \$ 2.0200 123,670 \$ 2.0200	\$ 198,326 \$ 249,813	\$ 302,927 \$ 385,533
June		\$ 541,347	148,782 \$ 0.8700 \$	129,440	118,829 \$ 2.0200	\$ 240,035	\$ 369,475
July	189,651 \$ 3.6600	\$ 694,124	178,462 \$ 0.8700 \$		145,031 \$ 2.0200	\$ 292,962	\$ 448,224
August	183,709 \$ 3.6600	\$ 672,375	183,812 \$ 0.8700 \$	159,916	145,582 \$ 2.0200	\$ 294,076	\$ 453,992
September		\$ 654,847	185,626 \$ 0.8700 \$	161,495	148,701 \$ 2.0200	\$ 300,376	\$ 461,871
October		\$ 396,389	115,662 \$ 0.8700 \$		94,998 \$ 2.0200	\$ 191,896	\$ 292,522
November December		\$ 432,298 \$ 431,437	123,502 \$ 0.8700 \$ 129,959 \$ 0.8700 \$		99,818 \$ 2.0200 104,676 \$ 2.0200	\$ 201,632 \$ 211,446	\$ 309,079 \$ 324,510
December	117,879 \$ 3.6600	\$ 431,437	129,959 \$ 0.8700 \$	113,064	104,676 \$ 2.0200	\$ 211,446	\$ 324,510
Total	1,751,739 \$ 3.66	\$ 6,411,366	1,793,194 \$ 0.87 \$	1,560,079	1,448,782 \$ 2.02	\$ 2,926,539	\$ 4,486,619
Hydro One	Network		Line Connection	1	Transformation Co	nnection	Total Line
Month	Units Billed Rate	Amount	Units Billed Rate	Amount	Units Billed Rate	Amount	Amount
January	41,847 \$ 3.3396	\$ 139,751	42,314 \$ 0.7791 \$	32,967	24.800 \$ 1.7713	\$ 43.928	\$ 76,895
February		\$ 144,250	43,607 \$ 0.7791 \$		26,706 \$ 1.7713	\$ 47,304	\$ 81,278
March	35,824 \$ 3.3396	\$ 119,638	35,985 \$ 0.7791 \$	28,036	21,518 \$ 1.7713	\$ 38,116	\$ 66,152
April	31,754 \$ 3.3396	\$ 106,045	33,176 \$ 0.7791 \$	25,848	18,700 \$ 1.7713	\$ 33,123	\$ 58,970
May		\$ 121,161	36,519 \$ 0.7791 \$		20,932 \$ 1.7713	\$ 37,076	\$ 65,528
June	40,669 \$ 3.3396	\$ 135,819	40,677 \$ 0.7791 \$		23,134 \$ 1.7713	\$ 40,977	\$ 72,669
July		\$ 161.638	48,409 \$ 0.7791 \$		26,695 \$ 1.7713	\$ 47,285	\$ 85,001
August		\$ 159,181	47,736 \$ 0.7791 \$		26,093 \$ 1.7713	\$ 46.219	\$ 83,410
September		\$ 160,131	47,961 \$ 0.7791 \$		26,788 \$ 1.7713	\$ 47,450	\$ 84,816
October November		\$ 113,396 \$ 122,445	33,996 \$ 0.7791 \$ 36,665 \$ 0.7791 \$	26,487 28,565	19,667 \$ 1.7713 21,115 \$ 1.7713	\$ 34,836 \$ 37,402	\$ 61,322 \$ 65,967
December		\$ 122,445 \$ 126,803	36,665 \$ 0.7791 \$		21,115 \$ 1.7713 22,089 \$ 1.7713	\$ 37,402 \$ 39,126	\$ 68,801
Total	482,171 \$ 3.34	\$ 1,610,258	485,136 \$ 0.78 \$	377,969	278,236 \$ 1.77	\$ 492,840	\$ 870,810
Add Extra Host Here (I)	Network		Line Connection	1	Transformation Co	nnection	Total Line
Month	Units Billed Rate	Amount	Units Billed Rate	Amount	Units Billed Rate	Amount	Amount
January	8,833 \$ 2.8090	\$ 24,812	8,979 \$ 0.5083 \$	4,564	8,979 \$ -	s -	\$ 4,564
February	15,198 \$ 2.8090	\$ 42,692	15,198 \$ 0.5083 \$	7,725	15,198 \$ -	\$ -	\$ 7.725
March	5,059 \$ 2.8090	\$ 14,212	11,365 \$ 0.5083 \$	5,777	11,365 \$ -	š -	\$ 5,777
April	6,492 \$ 2.8090	\$ 18,237	8,288 \$ 0.5083 \$	4,213	8,288 \$ -	š -	\$ 4,213
May		\$ 7,141	7,065 \$ 0.5083 \$		7,065 \$ -	š -	\$ 3,591
June		\$ 22,809	9,221 \$ 0.5083 \$	4,687	9,221 \$ -	\$ -	\$ 4,687
July		\$ 37,110	13,211 \$ 0.5083 \$	6,715	13,211 \$ -	\$ -	\$ 6,715
August	9,586 \$ 2.8090	\$ 26,928	10,646 \$ 0.5083 \$	5,411	10,646 \$ -	\$-	\$ 5,411
September		\$ 19,446	11,215 \$ 0.5083 \$		11,215 \$ -	\$-	\$ 5,701
October		\$ 20,554	8,264 \$ 0.5083 \$		8,264 \$ -	\$ -	\$ 4,200
November		\$ 22,686	9,502 \$ 0.5083 \$		9,502 \$ -	\$-	\$ 4,830
December	8,073 \$ 2.8090	\$ 22,678	9,600 \$ 0.5083 \$	4,880	9,600 \$ -	\$-	\$ 4,880
Total	99,433 \$ 2.81	\$ 279,306	122,554 \$ 0.51 \$	62,294	122,554 \$ -	\$-	\$ 62,294
Add Extra Host Here (II)	Network		Line Connection	1	Transformation Co	nnection	Total Line
Month	Units Billed Rate	Amount	Units Billed Rate	Amount	Units Billed Rate	Amount	Amount
January		\$-	- \$ - \$		- \$ -	\$-	\$-
February	- \$ -	\$ -	- \$ - \$	-	- \$ -	\$ -	\$ -
March	- \$ -	\$ -	- \$ - \$		- \$ -	\$-	s -
April		\$-	- \$ - \$		- \$ -	\$-	\$-
May		s -	- \$ - \$		- \$ -	s -	s -
June		\$ -	- \$ - \$		- \$ -	s -	s -
July		\$ -	- \$ - \$		- \$ -	\$ -	s -
August		\$ -	- \$ - \$	-	- \$ -	\$ -	s -
September		\$ -	- \$ - \$		- \$ -	\$ -	s -
October		\$ -	- \$ - \$		- \$ -	\$ -	s -
November December	- \$ - - \$ -	\$- \$-	- \$ - \$ - \$ - \$	-	- \$ - - \$ -	\$- \$-	\$- \$-
Total	- \$ -	\$-	- \$ - \$		- \$ -	\$-	\$ -
Total	Network		Line Connection	1	Transformation Co	nnection	Total Line
Month	Units Billed Rate	Amount	Units Billed Rate	Amount	Units Billed Rate	Amount	Amount
January	195.128 \$ 3.55	\$ 693,243	199,219 \$ 0.83 \$	166.227	154,020 \$ 1.86	\$ 286.815	\$ 453.042
January February		\$ 693,243 \$ 754,715	199,219 \$ 0.83 \$ 215,812 \$ 0.83 \$		154,020 \$ 1.86 171.422 \$ 1.80	\$ 286,815 \$ 308,930	\$ 453,042 \$ 487,225
March	213,521 \$ 3.53 182,299 \$ 3.57	\$ 754,715 \$ 651,432	193,576 \$ 0.83 \$		152,420 \$ 1.83	\$ 308,930 \$ 279,580	\$ 440.610
April		\$ 563,372	161,697 \$ 0.83 \$		125,169 \$ 1.85	\$ 231,448	\$ 366,111
May		\$ 663,727	199,585 \$ 0.84 \$		151,667 \$ 1.89	\$ 286,889	\$ 454,653
June	196,698 \$ 3.56	\$ 699,974	198,680 \$ 0.83 \$	165,819	151,184 \$ 1.86	\$ 281,011	\$ 446,831
July	251,263 \$ 3.55	\$ 892,872	240,081 \$ 0.83 \$	199,692	184,937 \$ 1.84	\$ 340,248	\$ 539,940
August	240,960 \$ 3.56	\$ 858,483	242,193 \$ 0.84 \$	202,519	182,321 \$ 1.87	\$ 340,295	\$ 542,813
September	233,792 \$ 3.57	\$ 834,425	244,802 \$ 0.84 \$	204,562	186,704 \$ 1.86	\$ 347,826	\$ 552,387
October	149,575 \$ 3.55	\$ 530,339	157,922 \$ 0.83 \$	131,313	122,928 \$ 1.84	\$ 226,731	\$ 358,044
November		\$ 577,429	169,668 \$ 0.83 \$		130,435 \$ 1.83	\$ 239,034	\$ 379,876
December	163,922 \$ 3.54	\$ 580,918	177,649 \$ 0.83 \$	147,620	136,365 \$ 1.84	\$ 250,571	\$ 398,191
Total	2,333,343 \$ 3.56	\$ 8,300,930	2,400,884 \$ 0.83 \$	2,000,343	1,849,572 \$ 1.85	\$ 3.419.380	\$ 5.419.722
	2,000,0 <del>1</del> 0 ψ 3.00	- 0,000,000	2,100,007 ψ 0.00 ¢	2,000,040	1,010,012 @ 1.00	- 0,710,000	¥ 0,710,122

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 52 of 83

Contario Energy Board

## **Incentive Regulation Model for 2017 Filers**

The purpose of this table is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	444,628,594	0	3,156,863	37.6%	3,149,644	0.0071
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	131,807,349	0	843,567	10.0%	841,638	0.0064
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6464		1,640,396	4,341,144	51.7%	4,331,217	2.6403
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	1,659,208	0	10,619	0.1%	10,595	0.0064
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.9593		672	1,317	0.0%	1,314	1.9548
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.0005		20,270	40,550	0.5%	40,457	1.9959
The purpose of this table is to re-align the current	RTS Connection Rates to recover current wholesale connection costs.								
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	444,628,594	0	2,356,532	39.0%	2,184,513	0.0049
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046	131,807,349	0	606,314	10.0%	562,055	0.0043
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8580		1,640,396	3,047,856	50.4%	2,825,373	1.7224
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046	1,659,208	0	7,632	0.1%	7,075	0.0043
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5526		672	1,043	0.0%	967	1.4393
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4275		20,270	28,935	0.5%	26,823	1.3233
The nurnees of this table is to undate the realism	ad DTC Naturals Dates to resource future wholesale network costs								
The purpose of this table is to update the re-align	ed RTS Network Rates to recover future wholesale network costs.								
Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
		<b>Unit</b> \$/kWh			Billed kW			Wholesale	RTSR-
Rate Class	Rate Description		RTSR-Network	Billed kWh		Amount	Amount %	Wholesale Billing	RTSR- Network
Rate Class Residential Service Classification	Rate Description Retail Transmission Rate - Network Service Rate	\$/kWh	RTSR-Network	Billed kWh 444,628,594	0	<b>Amount</b> 3,149,644	Amount %	Wholesale Billing 3,121,839	RTSR- Network 0.0070
Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification	Rate Description Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh	RTSR-Network	Billed kWh 444,628,594	0 0	Amount 3,149,644 841,638	Amount % 37.6% 10.0%	Wholesale Billing 3,121,839 834,208	RTSR- Network 0.0070 0.0063
Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification	Rate Description Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW	RTSR-Network 0.0071 0.0064 2.6403	<b>Billed kWh</b> 444,628,594 131,807,349	0 0 1,640,396	Amount 3,149,644 841,638 4,331,217	Amount % 37.6% 10.0% 51.7%	Wholesale Billing 3,121,839 834,208 4,292,980	RTSR- Network 0.0070 0.0063 2.6170
Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification	Rate Description Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh	RTSR-Network 0.0071 0.0064 2.6403 0.0064	<b>Billed kWh</b> 444,628,594 131,807,349	0 0 1,640,396 0	Amount 3,149,644 841,638 4,331,217 10,595	Amount % 37.6% 10.0% 51.7% 0.1%	Wholesale Billing 3,121,839 834,208 4,292,980 10,501	RTSR- Network 0.0070 0.0063 2.6170 0.0063
Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Rate Description Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kWh	RTSR-Network 0.0071 0.0064 2.6403 0.0064 1.9548	<b>Billed kWh</b> 444,628,594 131,807,349	0 0 1,640,396 0 672	Amount 3,149,644 841,638 4,331,217 10,595 1,314	Amount % 37.6% 10.0% 51.7% 0.1% 0.0%	Wholesale Billing 3,121,839 834,208 4,292,980 10,501 1,302	RTSR- Network 0.0070 0.0063 2.6170 0.0063 1.9376
Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Rate Description Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kWh	RTSR-Network 0.0071 0.0064 2.6403 0.0064 1.9548	<b>Billed kWh</b> 444,628,594 131,807,349	0 0 1,640,396 0 672	Amount 3,149,644 841,638 4,331,217 10,595 1,314	Amount % 37.6% 10.0% 51.7% 0.1% 0.0%	Wholesale Billing 3,121,839 834,208 4,292,980 10,501 1,302	RTSR- Network 0.0070 0.0063 2.6170 0.0063 1.9376
Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-align	Rate Description Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kW \$/kW	RTSR-Network 0.0071 0.0064 2.6403 0.0064 1.9548 1.9959 Adjusted RTSR-	Billed kWh 444,628,594 131,807,349 1,659,208	0 0 1,640,396 0 672 20,270	Amount 3,149,644 841,638 4,331,217 10,595 1,314 40,457 Billed	Amount % 37.6% 10.0% 51.7% 0.1% 0.0% 0.5% Billed	Wholesale Billing           3,121,839           834,208           4,292,980           10,501           1,302           40,100	RTSR- Network 0.0070 0.0063 2.6170 0.0063 1.9376 1.9783 Proposed RTSR-
Rate Class Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-align Rate Class	Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kW \$/kW \$/kW	RTSR-Network 0.0071 0.0064 2.6403 0.0064 1.9548 1.9959 Adjusted RTSR- Connection	Billed kWh 444,628,594 131,807,349 1,659,208 Loss Adjusted Billed kWh	0 0 1,640,396 0 672 20,270 Billed kW	Amount 3,149,644 841,638 4,331,217 10,595 1,314 40,457 Billed Amount	Amount % 37.6% 10.0% 51.7% 0.1% 0.0% 0.5% Billed Amount %	Wholesale Billing           3,121,839           834,208           4,292,980           10,501           1,302           40,100           Current           Wholesale           Billing	RTSR- Network 0.0070 0.0063 2.6170 0.0063 1.9376 1.9783 Proposed RTSR- Connection
Rate Class Residential Service Classification General Services SThan 50 kW Service Classification General Service Store VW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-align Rate Class Residential Service Classification	Retail Transmission Rate - Network Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kW \$/kW	RTSR-Network 0.0071 0.0064 2.6403 0.0064 1.9548 1.9959 Adjusted RTSR- Connection 0.0049	Billed kWh 444,628,594 131,807,349 1,659,208 Loss Adjusted Billed kWh 444,628,594	0 0 1,640,396 0 672 20,270 Billed kW	Amount 3,149,644 841,638 4,331,247 10,595 1,314 40,457 Billed Amount 2,184,513	Amount % 37.6% 10.0% 51.7% 0.1% 0.5% Billed Amount % 39.0%	Wholesale Billing           3,121,839           834,208           4,292,980           10,501           1,302           40,100           Current           Wholesale           Billing           2,111,622	RTSR- Network 0.0063 2.6170 0.0063 1.9376 1.9783 Proposed RTSR- Connection 0.0047
Rate Class         Residential Service Classification         General Services Cost         Service Source Classification         General Service Classification         General Service Classification         Sentinel Lighting Service Classification         Street Lighting Service Classification         Street Lighting Service Classification         The purpose of this table is to update the re-align         Rate Class         Residential Service Classification         General Service Classification	Retail Transmission Rate - Network Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kW \$/kW \$/kW \$/kW \$/kW <b>Unit</b> \$/kWh	RTSR-Network 0.0071 0.0064 2.6403 0.0064 1.9548 1.9959 Adjusted RTSR- Connection 0.0049 0.0043	Billed kWh 444,628,594 131,807,349 1,659,208 Loss Adjusted Billed kWh 444,628,594	0 0 1,640,396 0 672 20,270 Billed kW 0 0	Amount 3,149,644 841,638 4,331,247 10,595 1,314 40,457 Billed Amount 2,184,513 562,055	Amount % 37.6% 10.0% 51.7% 0.1% 0.5% Billed Amount % 39.0% 10.0%	Wholesale Billing           3,121,839           834,208           4,292,980           10,501           1,302           40,100           Current Wholesale Billing           2,111,622           543,301	RTSR- Network 0.0070 0.0063 2.6170 0.0063 1.9376 1.9783 Proposed RTSR- Connection 0.0047 0.0041
Rate Class         Residential Service Classification         General Service Less Than 50 kW Service Classification         General Service 50 To 4,999 kW Service Classification         Unmetered Scattered Load Service Classification         Sentinel Lighting Service Classification         Street Lighting Service Classification         The purpose of this table is to update the re-align         Rate Class         Residential Service Classification         General Service Less Than 50 kW Service Classification         General Service So To 4,999 kW Service Classification	Rate Description         Retail Transmission Rate - Network Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh	RTSR-Network 0.0071 0.0064 2.6403 0.0064 1.9548 1.9959 Adjusted RTSR- Connection 0.0049 0.0043 1.7224	Billed kWh 444,628,594 131,807,349 1,659,208 Loss Adjusted Billed kWh 444,628,594 131,807,349	0 0 1,640,396 0 672 20,270 Billed kW 0 1,640,396	Amount 3,149,644 841,638 4,331,217 10,595 1,314 40,457 Billed Amount 2,184,513 562,055 2,825,373	Amount % 37.6% 51.7% 0.1% 0.0% 0.5% Billed Amount % 39.0% 10.0% 50.4%	Wholesale Billing           3,121,839           834,208           4,292,980           10,501           1,302           40,100   Current Wholesale Billing 2,111,622 543,301 2,731,098	RTSR- Network 0.0070 0.0063 2.6170 0.0063 1.9376 1.9783 Proposed RTSR- Connection 0.0047 0.0041 1.6649
Rate Class Residential Service Classification General Service Soft of 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-align Rate Class Residential Service Classification General Service Lighting Service Classification General Service Soft of 4,999 kW Service Classification Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation Connection Service Rate         Retail Transmission Rate - Line and Transformation	\$/kWh \$/kWh \$/kW \$/kWh \$/kW \$/kWh \$/kWh \$/kWh \$/kWh	RTSR-Network 0.0071 0.0064 2.6403 0.0064 1.9548 1.9959 Adjusted RTSR- Connection 0.0049 0.0043 1.7224 0.0043	Billed kWh 444,628,594 131,807,349 1,659,208 Loss Adjusted Billed kWh 444,628,594 131,807,349	0 0 1,640,396 0 672 20,270 Billed kW 0 1,640,396 0	Amount 3,149,644 841,638 4,331,217 10,595 1,314 40,457 Billed Amount 2,184,513 562,055 2,825,373 7,075	Amount % 37.6% 10.0% 51.7% 0.1% 0.5% Billed Amount % 39.0% 10.0% 50.4% 0.1%	Wholesale Billing           3,121,839           834,208           4,292,980           10,501           1,302           40,100           Current           Wholesale           Billing           2,111,622           543,301           2,731,098           6,839	RTSR- Network 0.0063 2.6170 0.0063 1.9376 1.9783 Proposed RTSR- Connection 0.0047 0.0041 1.6649 0.0041

# **Incentive Regulation Model for 2017 Filers**

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2016 values and will be updated by OEB staff at a later date.

Price Escalator	1.90%	Productivity Factor	0.00%	# of Residential Customers (approved in the last CoS)		Effective Year of Residential Rate Design Transition (yyyy)	2016
Choose Stretch Factor Group	III	Price Cap Index	1.60%	Billed kWh for Residential Class (approved in the last CoS)	407 000 700	OEB-approved # of Transition Years	4
Associated Stretch Factor Value	0.30%			Rate Design Transition Years Left	3		
Rate Class	Current MFC	MFC Adjustment from R/C Model		DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR		Proposed Volumetric Charge
Rate Class				DVR Adjustment from R/C Model	be Applied to MFC		Volumetric
	MFC		Volumetric Charge	DVR Adjustment from R/C Model	be Applied to MFC and DVR	Proposed MFC	Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	<b>MFC</b> 21.94		Volumetric Charge	DVR Adjustment from R/C Model	be Applied to MFC and DVR 1.60%	Proposed MFC	Volumetric Charge 0.0094
RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	MFC 21.94 38.05		Volumetric Charge 0.0139 0.0139	DVR Adjustment from R/C Model	be Applied to MFC and DVR 1.60% 1.60%	Proposed MFC 25.68 38.66	Volumetric Charge 0.0094 0.0141
RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 4,999 kW SERVICE CLASSIFICATION	MFC 21.94 38.05 103.43		Volumetric Charge 0.0139 0.0139 3.3809	DVR Adjustment from R/C Model	be Applied to MFC and DVR 1.60% 1.60% 1.60%	Proposed MFC 25.68 38.66 105.08	Volumetric Charge 0.0094 0.0141 3.4350
RESIDENTIAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	MFC 21.94 38.05 103.43 19.65		Volumetric Charge 0.0139 0.0139 3.3809 0.0137	DVR Adjustment from R/C Model	be Applied to MFC and DVR 1.60% 1.60% 1.60% 1.60%	Proposed MFC 25.68 38.66 105.08 19.96	Volumetric Charge 0.0094 0.0141 3.4350 0.0139

Rate Design Transition		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates <sup>1</sup>	Revenue at New F/V Split
Current Residential Fixed Rate (inclusive of R/C adj.)	21.9400	12,391,685	68.7%	10.4%	3.34	79.1%	25.28	14,278,113
Current Residential Variable Rate (inclusive of R/C adj.)	0.0139	5,658,590	31.3%			20.9%	0.0093	3,785,963
		18,050,275						18,064,076

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 54 of 83

# **Incentive Regulation Model for 2017 Filers**

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

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

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 55 of 83

Ontario Energy Board

Incentive Regulation Model for 2017 Filers

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 56 of 83

### Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2017 This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### **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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Service Charge	\$	25.68
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0094
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018)		
- effective until April 30, 2018	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2018	\$/kWh	(0.0047)
Low Voltage Service Rate	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047
MONTHLY RATES AND CHARGES - Regulatory Component		

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

Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### **ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS**

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

#### APPLICATION

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

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

In this class:

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

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

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

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

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

#### MONTHLY RATES AND CHARGES

#### Class A

(a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;

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

(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons; and

(d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons;

but does not include account-holders in Class E.

OESP Credit	\$	(30.00)
Class B (a) account-holders with a household income of \$28,000 or less living in a household of three persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons; (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons; but does not include account-holders in Class F. OESP Credit	\$	(34.00)
<ul> <li>Class C</li> <li>(a) account-holders with a household income of \$28,000 or less living in a household of four persons;</li> <li>(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;</li> <li>(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more but does not include account-holders in Class G.</li> <li>OESP Credit</li> </ul>	e persons; \$	(38.00)
Class D (a) account-holders with a household income of \$28,000 or less living in a household of five persons; and (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six persons; but does not include account-holders in Class H. OESP Credit	\$	(42.00)

#### Class E

### Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

#### approved schedules of Rates, Charges and Loss Factors

#### EB-2016-0094

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. \$ (45.00)**OESP** Credit Class F (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions: i. the dwelling to which the account relates is heated primarily by electricity; ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates **OESP** Credit \$ (50.00)Class G Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates. **OESP** Credit \$ (55.00)Class H Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person ; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates. **OESP** Credit \$ (60.00)Class I Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates. \$ **OESP** Credit (75.00)

Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Service Charge	\$	38.66
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0141
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018)		
- effective until April 30, 2018	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2018	\$/kWh	(0.0046)
Low Voltage Service Rate	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036

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

Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### **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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Service Charge	\$	105.08
Distribution Volumetric Rate	\$/kW	3.4350
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2018)		
- effective until April 30, 2018	\$/kW	0.1600
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2018	\$/kW	(1.6877)
Low Voltage Service Rate	\$/kW	0.1612
Retail Transmission Rate - Network Service Rate	\$/kW	2.6170
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6649
MONTHLY RATES AND CHARGES - Regulatory Component		
Whelesele Medica Comise Date	<b>Ф/I \ \ / I</b> -	0.0000

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

Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Service Charge (per customer)	\$	19.96
Distribution Volumetric Rate	\$/kWh	0.0139
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2018	\$/kWh	(0.0045)
Low Voltage Service Rate	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHLY RATES AND CHARGES - Regulatory Component Wholesale Market Service Rate	\$/kWh	0.0036
	\$/kWh \$/kWh	0.0036 0.0013
Wholesale Market Service Rate	+,	

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 62 of 83

### Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### SENTINEL LIGHTING SERVICE CLASSIFICATION

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

#### APPLICATION

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

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

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

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

Service Charge	\$	17.36
Distribution Volumetric Rate	\$/kW	21.6661
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2018	\$/kW	(1.7191)
Low Voltage Service Rate	\$/kW	0.1347
Retail Transmission Rate - Network Service Rate	\$/kW	1.9376
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3912
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036

	0.0030
Rural or Remote Electricity Rate Protection Charge (RRRP) \$/k	Wh 0.0013
Ontario Electricity Support Program Charge (OESP) \$/k	Wh 0.0011
Standard Supply Service - Administrative Charge (if applicable) \$	0.25

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 63 of 83

### Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2017 This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Service Charge (per connection)	\$	1.23
Distribution Volumetric Rate	\$/kW	4.7940
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until April 30, 2018	\$/kW	(1.6091)
Low Voltage Service Rate	\$/kW	0.1239
Retail Transmission Rate - Network Service Rate	\$/kW	1.9783
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2791
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 64 of 83

### Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### microFIT SERVICE CLASSIFICATION

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

#### APPLICATION

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

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

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

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

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

5.40

\$

Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

### ALLOWANCES

#### EB-2016-0094

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.6000)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 66 of 83

## Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2017 This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### SPECIFIC SERVICE CHARGES

#### APPLICATION

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

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

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

Customer Administration		
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
(with the ever	ntion of wireless atte	achomonta)

(with the exception of wireless attachements)

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 67 of 83

## Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2017 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### **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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

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

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

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

Retail Service Charges refer to services provided by a distributor to retailers or customers related	
to the supply of competitive electricity	
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$ 100.00
Monthly Fixed Charge, per retailer	\$ 20.00
Monthly Variable Charge, per customer, per retailer	\$ 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

Effective and Implementation Date May 1, 2017

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2016-0094

### LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be in	mplemented
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

## **Incentive Regulation Model for 2017 Filers**

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2.000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distributors exvice, applicants are to include a total bill impact of a residential customers consuming 750 kWh per month and period service applicants are to include a total bill impact of a residential customers to for a residential customers and other bill bill be provided for typical customers consuming 760 kWh per month and period service applicants are to include a total bill impact of a residential customers consuming 750 kWh per month and period service applicants are to include a total bill impact or a residential customers consumer at the cost of distributor's residential customers consumer 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 14, 2016.

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

#### Note:

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

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

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

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

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0479	1.0479	750		N/A	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0479	1.0479	2,000		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	RPP	1.0479	1.0479	65,000	180	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0479	1.0479	250		N/A	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0479	1.0479	44	0	DEMAND	
STREET LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0479	1.0479	50	0	DEMAND	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0479	1.0479	750		N/A	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0479	1.0479	2,000		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	1.0479	1.0479	65,000	180	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0479	1.0479	250		N/A	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	1.0479	1.0479	44	0	DEMAND	
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	1.0479	1.0479	50	0	DEMAND	
Add additional scenarios if required		RPP	1.0479	1.0479	286			
Add additional scenarios if required		Non-RPP (Retailer)	1.0479	1.0479	286			
Add additional scenarios if required		RPP	1.0479	1.0479	1,600			
Add additional scenarios if required		Non-RPP (Retailer)	1.0479	1.0479	1,600			
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				Sub-	Total					Total	
(eg: Residential TOU, Residential Retailer)	Units	A			В		С			A + B + C	
(eg. Residential 100, Residential Relater)		\$	%	\$ 5	%		\$	%		\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.05	6.6%	\$ (1.48)	-4.1%	\$	(2.03)	-4.4%	\$	(2.29)	-1.5%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$ 7.18	11.6%	\$ (2.02)	-2.7%	\$	(3.28)	-3.4%	\$	(3.70)	-0.9%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - RPP	kW	\$ 252.94	50.7%	\$ (50.84)	-9.6%	\$	(90.89)	-6.8%	\$	(102.71)	-0.9%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 0.82	31.1%	\$ (0.30)	-7.3%	\$	(0.46)	-6.6%	\$	(0.52)	-1.2%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 0.19	8.1%	\$ (0.01)	-0.5%	\$	(0.03)	-1.1%	\$	(0.04)	-0.4%
STREET LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 0.15	32.8%	\$ (0.06)	-7.4%	\$	(0.08)	-6.5%	\$	(0.09)	-1.0%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 2.05	6.6%	\$ (0.35)	-1.0%	\$	(0.90)	-2.0%	\$	(1.02)	-0.7%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 7.18	11.6%	\$ 0.98	1.3%	\$	(0.28)	-0.3%	\$	(0.31)	-0.1%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$ 252.94	50.7%	\$ 46.66	8.8%	\$	6.61	0.5%	\$	7.46	0.1%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 0.82	31.1%	\$ (0.30)	-7.3%	\$	(0.46)	-6.5%	\$	(0.52)	-1.2%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$ 0.19	8.1%	\$ 0.05	2.0%	\$	0.03	1.0%	\$	0.04	0.4%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$ 0.15	32.8%	\$ 0.02	2.6%	\$	(0.00)	-0.2%	\$	(0.00)	0.0%
						1					
						1					
									1		

Niagara Peninsula Energy Inc. EB-2016-0094 Additional Evidence March 22, 2017 Page 70 of 83

Customer Class: RPP / Non-RPP:		SERVICE CLA	SSIFICATION										
Consumption		kWh											
Demand		kW											
Current Loss Factor	1.0479												
Proposed/Approved Loss Factor	1.0479												
		1											
				DEB-Approved	1				Proposed			Impa	ct
			Rate	Volume		Charge		Rate	Volume	Charge			
Marthly Oracles Observe		*	(\$) 21.94	4	\$	(\$)		(\$) 25.68	4	(\$) \$ 25.68	¢	\$ Change 3.74	% Change 17.05%
Monthly Service Charge		\$	21.94 0.0139	750	ş	21.94 10.43	\$ \$	25.68	750	\$ 25.68 \$ 7.05		(3.38)	-32.37%
Distribution Volumetric Rate		\$ \$	0.0139	750	¢ ¢	0.79	э S	0.0094	/50	\$ 7.05	ф S	(0.79)	-32.37%
Fixed Rate Riders Volumetric Rate Riders		-\$	0.0031	750	¢ ¢	(2.33)	ş S	0.0002	750	\$ 0.15	Ψ	2.48	-106.45%
Sub-Total A (excluding pass through)		-φ	0.0031	750	ŝ	30.83	φ	0.0002	730	\$ 32.88	\$	2.40	6.65%
Line Losses on Cost of Power		\$	0.1114	36	\$	4.00	\$	0.1114	36	\$ 4.00		-	0.00%
Total Deferral/Variance Account Rate Riders		\$	-	750	\$	-	-\$	0.0047	750	\$ (3.53)	\$	(3.53)	
GA Rate Riders							¢		750	¢ -	\$		
Low Voltage Service Charge		\$	0.0005	750	\$	0.38	ŝ	0.0005		\$ 0.38	ŝ	-	0.00%
Smart Meter Entity Charge (if applicable)		ŝ	0.7900	1	ŝ	0.79	ŝ	0.7900	.00	\$ 0.79		-	0.00%
Sub-Total B - Distribution (includes Sub-		*											
Total A)					\$	36.00				\$ 34.52	\$	(1.48)	-4.10%
RTSR - Network		\$	0.0071	786	\$	5.58	\$	0.0070	786	\$ 5.50	\$	(0.08)	-1.41%
RTSR - Connection and/or Line and		s	0.0053	786	\$	4.17	s	0.0047	786	\$ 3.69	\$	(0.47)	-11.32%
Transformation Connection		•	0.0000		Ŷ		Υ.	0.000.11		ф 0.00	Ť	(0)	11.02.70
Sub-Total C - Delivery (including Sub- Total B)					\$	45.74				\$ 43.72	\$	(2.03)	-4.43%
Wholesale Market Service Charge (WMSC)		\$	0.0036	786	\$	2.83	\$	0.0036	786	\$ 2.83	\$	-	0.00%
Rural and Remote Rate Protection (RRRP)		s	0.0013	786	\$	1.02	s	0.0013	786	\$ 1.02	\$		0.00%
					•		Τ.		700				
Standard Supply Service Charge Debt Retirement Charge (DRC)		\$	0.2500	1	\$	0.25	\$	0.2500	1	\$ 0.25	\$	-	0.00%
Ontario Electricity Support Program		\$	0.0011	786	\$	0.86	s	0.0011	786	\$ 0.86	\$	-	0.00%
(OESP)		*			•		Ť						
TOU - Off Peak		\$	0.0870	488	\$	42.41	\$	0.0870		\$ 42.41	\$	-	0.00%
TOU - Mid Peak		\$	0.1320	128	\$	16.83	\$	0.1320	128	\$ 16.83		-	0.00%
TOU - On Peak		\$	0.1800	135	\$	24.30	\$	0.1800	135	\$ 24.30	\$	-	0.00%
Total Bill on TOU (before Taxes)		1			ŝ	134.25				\$ 132.23	\$	(2.03)	-1.51%
HST			13%		<b>թ</b> Տ	134.25		13%		\$ 132.23 \$ 17.19		(0.26)	-1.51%
Total Bill on TOU			13%		э \$	17.45		13%		\$ 149.41		(0.26)	-1.51%
					φ	131.70				ψ 14 <b>3.</b> 41	φ	(2.23)	-1.31%

Customer Class:	GENERAL SER	VICE LESS THAN 50 KW SER							
RPP / Non-RPP:		CHEL LESS THAT SO KH SEK	VICE CEASSII						
Consumption	2,000	kWh							
Demand		kW							
Current Loss Factor	1.0479								
Proposed/Approved Loss Factor									
		-							
			OEB-Approve			Proposed	<b>a</b> :	Imp	act
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge		\$ 38.05	1	\$ 38.05		1	\$ 38.66		1.60%
Distribution Volumetric Rate		\$ 0.0139	2000	\$ 27.80	\$ 0.0141	2000	\$ 28.20	\$ 0.40	1.44%
Fixed Rate Riders		\$ 2.43	1	\$ 2.43		1	\$-	\$ (2.43)	-100.00%
Volumetric Rate Riders		-\$ 0.0031	2000	\$ (6.20	\$ 0.0012	2000	\$ 2.40	\$ 8.60	-138.71%
Sub-Total A (excluding pass through)				\$ 62.08			\$ 69.26	\$ 7.18	11.57%
Line Losses on Cost of Power		\$ 0.1114	96	\$ 10.67	\$ 0.1114	96	\$ 10.67	\$-	0.00%
Total Deferral/Variance Account Rate Riders		\$-	2,000	\$-	-\$ 0.0046	2,000	\$ (9.20)	\$ (9.20)	
GA Rate Riders					\$ -	2,000	\$-	s -	
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-				\$ 74.34			\$ 72.32	\$ (2.02)	-2.72%
Total A)							•		
RTSR - Network		\$ 0.0064	2,096	\$ 13.41	\$ 0.0063	2,096	\$ 13.20	\$ (0.21)	-1.56%
RTSR - Connection and/or Line and Transformation Connection		\$ 0.0046	2,096	\$ 9.64	\$ 0.0041	2,096	\$ 8.59	\$ (1.05)	-10.87%
Sub-Total C - Delivery (including Sub-				\$ 97.39			\$ 94.12	\$ (3.28)	-3.37%
Total B)				ş 91.39			ə 94.12	ş (3.26)	-3.37 %
Wholesale Market Service Charge (WMSC)		\$ 0.0036	2,096	\$ 7.54	\$ 0.0036	2,096	\$ 7.54	\$-	0.00%
Rural and Remote Rate Protection (RRRP)		\$ 0.0013	2,096	\$ 2.72	\$ 0.0013	2,096	\$ 2.72	s -	0.00%
Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	s -	0.00%
Debt Retirement Charge (DRC)		\$ 0.0070	2,000			2,000	\$ 14.00	\$ -	0.00%
Ontario Electricity Support Program				-	-			Ť	
(OESP)		\$ 0.0011	2,096	\$ 2.31	\$ 0.0011	2,096	\$ 2.31	\$-	0.00%
TOU - Off Peak		\$ 0.0870	1,300	\$ 113.10	\$ 0.0870	1,300	\$ 113.10	\$-	0.00%
TOU - Mid Peak		\$ 0.1320	340	\$ 44.88	\$ 0.1320	340	\$ 44.88	\$ -	0.00%
TOU - On Peak		\$ 0.1800	360	\$ 64.80	\$ 0.1800	360	\$ 64.80	\$-	0.00%
Total Bill on TOU (before Taxes)				\$ 347.00			\$ 343.72		-0.94%
HST		13%	b	\$ 45.11	13%		\$ 44.68		-0.94%
Total Bill on TOU				\$ 392.11			\$ 388.41	\$ (3.70)	-0.94%

Customer Class:		VICE 50 TO 4,999 K			TION								
RPP / Non-RPP:	RPP	VICE 50 10 4,555 K	N SERVICE	CLASSIFICA									
Consumption	65,000	kWb											
Demand	180												
Current Loss Factor	1.0479	NVV											
Proposed/Approved Loss Factor	1.0479												
		1											
			Current (	DEB-Approved	4				Proposed			Impa	act
		Rate		Volume		Charge		Rate	Volume	Charge			
		(\$)	400.40		¢	(\$)		(\$)		(\$)	¢	\$ Change	% Change
Monthly Service Charge		\$	103.43 3.3809	180	\$	103.43 608.56		105.08 3.4350	180	\$ 105.08 \$ 618.30		1.65 9.74	1.60% 1.60%
Distribution Volumetric Rate Fixed Rate Riders		\$	3.3609 (0.57)	160	\$ \$	(0.57)		3.4350	100	\$ 010.30 \$ -	\$ \$	9.74	-100.00%
Volumetric Rate Riders		-\$	(0.57)	180	э \$	(212.18)		0.1600	180		э \$	240.98	-113.57%
Sub-Total A (excluding pass through)		-⊅	1.1700	100	ş S	499.24	Þ	0.1000	100	\$ 752.18		240.98 252.94	50.67%
Line Losses on Cost of Power		\$			ş S	433.24	\$			\$ -	ę S	252.54	50.07 /8
Total Deferral/Variance Account Rate Riders		•			*		τ.			+	Ψ		
Total Deterial variance Account Nate Naters		\$	-	180	\$	-	-\$	1.6877	180	\$ (303.79)	\$	(303.79)	
GA Rate Riders							\$		65,000	\$-	\$	-	
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-					\$	528.25				\$ 477.41	\$	(50.84)	-9.62%
Total A)					•					•	•	· ,	
RTSR - Network		\$	2.6464	180	\$	476.35	\$	2.6170	180	\$ 471.06	\$	(5.29)	-1.11%
RTSR - Connection and/or Line and		\$	1.8580	180	\$	334.44	\$	1.6649	180	\$ 299.68	\$	(34.76)	-10.39%
Transformation Connection Sub-Total C - Delivery (including Sub-													
Total B)					\$	1,339.05				\$ 1,248.15	\$	(90.89)	-6.79%
Wholesale Market Service Charge (WMSC)		s	0.0036	68,114	\$	245.21	s	0.0036	68,114	\$ 245.21	\$	-	0.00%
		•	0.0000	00,111	Ť	210.21	Ť	0.0000	00,111	¢ 210.21	Ŷ		0.0070
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	\$	0.2500	1	\$ 0.25	\$	-	0.00%
Debt Retirement Charge (DRC)		\$	0.0070	65,000	\$	455.00	\$	0.0070	65,000	\$ 455.00	\$	-	0.00%
Ontario Electricity Support Program			0.0011	68,114	\$	74.92	s	0.0011	68,114	\$ 74.92	\$		0.00%
(OESP)		¢	0.0011		φ		-			•		-	
TOU - Off Peak		\$	0.0870	44,274	\$			0.0870	44,274			-	0.00%
TOU - Mid Peak		\$	0.1320		\$	1,528.47		0.1320	11,579			-	0.00%
TOU - On Peak		\$	0.1800	12,260	\$	2,206.88	\$	0.1800	12,260	\$ 2,206.88	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	9,790.14	1			\$ 9,699.25		(90.89)	-0.93%
HST			13%		\$	1,272.72		13%		\$ 1,260.90		(11.82)	-0.93%
Total Bill on TOU					\$	11,062.86				\$ 10,960.15	\$	(102.71)	-0.93%

Customer Class: UNMETERED	SCATTERED LOAD SERVICE C	LASSIFICATIO	DN .						
RPP / Non-RPP: RPP									
Consumption 250	kWh								
Demand -	kW								
Current Loss Factor 1.0479									
Proposed/Approved Loss Factor 1.0479									
	Rate	OEB-Approved Volume	Charge		Rate	Proposed Volume	Charge	Imp	act
	(\$)	volume	(\$)		(\$)	volume	(\$)	\$ Change	% Change
Monthly Service Charge	\$ 19.65		·			0	\$ -	\$ -	78 Change
Distribution Volumetric Rate	\$ 0.0137	250		3.43		250		\$ 0.05	1.46%
Fixed Rate Riders	\$ (0.18)		ŝ	-		0	\$ -	\$ -	
Volumetric Rate Riders	-\$ 0.0031	250	\$ (0	).78)	\$ -	250	\$-	\$ 0.78	-100.00%
Sub-Total A (excluding pass through)			\$	2.65			\$ 3.48	\$ 0.82	31.13%
Line Losses on Cost of Power	\$ 0.1114	12	\$	.33	\$ 0.1114	12	\$ 1.33	\$-	0.00%
Total Deferral/Variance Account Rate Riders	s -	250	s		\$ 0.0045	250	\$ (1.13)	\$ (1.13)	
OA Data Didata			•		•		s -	•	
GA Rate Riders Low Voltage Service Charge	\$ 0.0004	250	\$ (	0.10	\$ 0.0004	250	\$ 0.10	s -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.0004 \$ -	250	1	-		250	\$ 0.10	э - \$ -	0.00%
Sub-Total B - Distribution (includes Sub-	-	'	Ŧ		- ¢		Ŧ	÷	
Total A)			\$ 4	.08			\$ 3.78	\$ (0.30)	-7.35%
RTSR - Network	\$ 0.0064	262	\$	.68	\$ 0.0063	262	\$ 1.65	\$ (0.03)	-1.56%
RTSR - Connection and/or Line and			-		-	262	•		-10.87%
Transformation Connection	\$ 0.0046	262	\$	.21	\$ 0.0041	262	\$ 1.07	\$ (0.13)	-10.87%
Sub-Total C - Delivery (including Sub-			s (	6.97			\$ 6.51	\$ (0.46)	-6.56%
Total B)			<b>ə</b> (	5.97			\$ 0.51	\$ (0.46)	-0.30 %
Wholesale Market Service Charge (WMSC)	\$ 0.0036	262	\$ (	0.94	\$ 0.0036	262	\$ 0.94	\$-	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	262			\$ 0.0013	262	\$ 0.34	•	0.000/
		262	-	0.34	-			\$-	0.00%
Standard Supply Service Charge	\$ 0.2500	1		0.25			\$ 0.25	\$-	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	250	\$	.75	\$ 0.0070	250	\$ 1.75	\$-	0.00%
Ontario Electricity Support Program	\$ 0.0011	262	\$ (	0.29	\$ 0.0011	262	\$ 0.29	\$-	0.00%
(OESP) TOU - Off Peak	\$ 0.0870	163	\$ 14	.14	\$ 0.0870	163	\$ 14.14	s -	0.00%
TOU - Mid Peak	\$ 0.1320	43		5.61		43	\$ 5.61	s -	0.00%
TOU - On Peak	\$ 0.1320	45		3.10		-	\$ 8.10	\$ - \$	0.00%
	• 0.1000	40	φ (		¢ 0.1000	40	φ 0.10	Ψ	0.0078
Total Bill on TOU (before Taxes)			\$ 38	.38			\$ 37.93	\$ (0.46)	-1.19%
HST	13%			.99	13%		\$ 4.93		-1.19%
Total Bill on TOU	10%			.38	1070		\$ 42.86		-1.19%

Customer Class:	SENTINEL LICK		VICE CLASSIFICATI	ON									
RPP / Non-RPP:	RPP	THING SER	VICE CEASSIFICATI										
Consumption		kWh											
Demand		kW											
Current Loss Factor	1.0479												
Proposed/Approved Loss Factor	1.0479												
				DEB-Approved	1				Proposed			Impa	ct
			Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume	Charge (\$)		\$ Change	% Change
Monthly Service Charge		\$	17.09		\$	(Ψ) -	\$	17.36	0	\$ -	\$	φ change -	78 Ghange
Distribution Volumetric Rate		ŝ	21.3249	0.12		2.56	ŝ	21.6661	0.12	\$ 2.60	ŝ	0.04	1.60%
Fixed Rate Riders		\$	(0.13)		\$	-	\$	-	0	\$ -	\$	-	
Volumetric Rate Riders		-\$	1.2734	0.12	\$	(0.15)	\$	-	0.12	\$ -	\$	0.15	-100.00%
Sub-Total A (excluding pass through)					\$	2.41				\$ 2.60	\$	0.19	8.05%
Line Losses on Cost of Power		\$	0.1114	2	\$	0.23	\$	0.1114	2	\$ 0.23	\$	-	0.00%
Total Deferral/Variance Account Rate Riders		\$	-	0	\$	-	-\$	1.7191	0	\$ (0.21)	\$	(0.21)	
GA Rate Riders							\$		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-					\$	2.66				\$ 2.64	\$	(0.01)	-0.47%
Total A)					•					•		, ,	
RTSR - Network		\$	1.9593	0	\$	0.24	\$	1.9376	0	\$ 0.23	\$	(0.00)	-1.11%
RTSR - Connection and/or Line and Transformation Connection		\$	1.5526	0	\$	0.19	\$	1.3912	0	\$ 0.17	\$	(0.02)	-10.40%
Sub-Total C - Delivery (including Sub-					\$	3.08				\$ 3.04	e	(0.03)	-1.12%
Total B)					9	3.08				ə 3.04	φ	(0.03)	-1.12%
Wholesale Market Service Charge (WMSC)		\$	0.0036	46	\$	0.17	\$	0.0036	46	\$ 0.17	\$	-	0.00%
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	\$	0.2500	1	\$ 0.25	\$		0.00%
Debt Retirement Charge (DRC)		ŝ	0.0070	44	ŝ	0.31	š	0.0070	44	\$ 0.31	ŝ	-	0.00%
Ontario Electricity Support Program					·		· ·			•	÷		
(OESP)		\$	0.0011	46	\$	0.05	\$	0.0011	46	\$ 0.05	\$	-	0.00%
TOU - Off Peak		\$	0.0870	29		2.49	\$	0.0870	29	\$ 2.49	\$		0.00%
TOU - Mid Peak		\$	0.1320	7	\$	0.99	\$	0.1320	7	\$ 0.99	\$	-	0.00%
TOU - On Peak		\$	0.1800	8	\$	1.43	\$	0.1800	8	\$ 1.43	\$	-	0.00%
										•			
Total Bill on TOU (before Taxes)					\$	8.81				\$ 8.78		(0.03)	-0.39%
HST			13%		\$ \$	1.15 9.96		13%		\$ 1.14 \$ 9.92		(0.00) (0.04)	-0.39% -0.39%
Total Bill on TOU				_	\$	9.96	1			ə <u>9.92</u>	\$	(0.04)	-0.39%

Customer Class:	STREET LIGHT	TING SERVICE CLASSIFI											
RPP / Non-RPP:	RPP												
Consumption	50	kWh											
Demand	0	kW											
Current Loss Factor	1.0479												
Proposed/Approved Loss Factor	1.0479												
			rent OEB-	A			r –		Proposed		1	Impa	
		Rate		olume		Charge		Rate	Volume	Charge		iiiipa	CI.
		(\$)	•	orume		(\$)		(\$)	Volume	(\$)		\$ Change	% Change
Monthly Service Charge		\$	1.21		\$	-	\$	1.23		\$-	\$	-	
Distribution Volumetric Rate			7185	0.13	\$	0.61	\$	4.7940	0.13	\$ 0.62	\$	0.01	1.60%
Fixed Rate Riders			0.01)		\$	-	\$		0	\$ -	\$	-	
Volumetric Rate Riders		-\$ 1.	1078	0.13		(0.14)	\$	-	0.13	\$-	\$	0.14	-100.00%
Sub-Total A (excluding pass through)					\$	0.47		0.4444	0	\$ 0.62		0.15	32.77%
Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders		\$ 0.	1114	2	\$	0.27	\$	0.1114	2	\$ 0.27	\$	-	0.00%
Total Deterral/Variance Account Rate Riders		\$	-	0	\$	-	-\$	1.6091	0	\$ (0.21)	\$	(0.21)	
GA Rate Riders							\$	-	50	\$-	\$	-	
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-					\$	0.75				\$ 0.70	\$	(0.06)	-7.36%
Total A)		-			Ŧ					• • • •		. ,	
RTSR - Network		\$ 2.	0005	0	\$	0.26	\$	1.9783	0	\$ 0.26	\$	(0.00)	-1.11%
RTSR - Connection and/or Line and Transformation Connection		\$ 1.	4275	0	\$	0.19	\$	1.2791	0	\$ 0.17	\$	(0.02)	-10.40%
Sub-Total C - Delivery (including Sub-					\$	1.20				\$ 1.12	¢	(0.08)	-6.47%
Total B)					φ	1.20				ψ 1.12	φ	(0.00)	-0.47 /8
Wholesale Market Service Charge (WMSC)		\$ 0.	0036	52	\$	0.19	\$	0.0036	52	\$ 0.19	\$	-	0.00%
Rural and Remote Rate Protection (RRRP)		\$ 0.	0013	52	\$	0.07	\$	0.0013	52	\$ 0.07	\$		0.00%
Standard Supply Service Charge			2500	1	e	0.25	\$	0.2500	1	\$ 0.25	s		0.00%
Debt Retirement Charge (DRC)			0070		э S		\$	0.2300	50	\$ 0.35			0.00%
Ontario Electricity Support Program					•						· ·	-	
(OESP)		\$ 0.	0011	52	\$	0.06	\$	0.0011	52	\$ 0.06	\$	-	0.00%
TOU - Off Peak		\$ 0	0870	33	\$	2.83	s	0.0870	33	\$ 2.83	\$	-	0.00%
TOU - Mid Peak			1320		\$	1.12	\$	0.1320	9	\$ 1.12	\$	-	0.00%
TOU - On Peak		\$ 0.	1800	9	\$	1.62	\$	0.1800	9	\$ 1.62	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	7.68				\$ 7.60		(0.08)	-1.01%
HST			13%		\$	1.00		13%		\$ 0.99		(0.01)	-1.01%
Total Bill on TOU					\$	8.68				\$ 8.59	\$	(0.09)	-1.01%

Customer Class		CE CLASSIFICATION							1			
RPP / Non-RPP:	Ion-PPP (Petailor)	LE CLASSIFICATION		1								
Consumption	750 kWh			1								
Demand												
	- kW											
Current Loss Factor Proposed/Approved Loss Factor	<u>1.0479</u> 1.0479											
Proposed/Approved Loss Factor	1.0479											
		Current 0	DEB-Approve	d		1		Proposed		1	Impa	ct
		Rate	Volume		Charge		Rate	Volume	Charge			
		(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	21.94	1	\$	21.94	\$	25.68		\$ 25.68		3.74	17.05%
Distribution Volumetric Rate	\$	0.0139	750		10.43	\$	0.0094	750	\$ 7.05		(3.38)	-32.37%
Fixed Rate Riders	\$	0.79	1	\$	0.79	\$		1	\$-	\$	(0.79)	-100.00%
Volumetric Rate Riders	-\$	0.0031	750		(2.33)	\$	0.0002	750			2.48	-106.45%
Sub-Total A (excluding pass through)		0.4400	00	\$	30.83		0.4400	00	\$ 32.88		2.05	6.65%
Line Losses on Cost of Power	\$	0.1130	36	\$	4.06	\$	0.1130	36	\$ 4.06	\$	-	0.00%
Total Deferral/Variance Account Rate Riders	\$	-	750	\$	-	-\$	0.0047	750	\$ (3.53	\$)	(3.53)	
GA Rate Riders						s	0.0015	750	\$ 1.13	\$	1.13	
Low Voltage Service Charge	\$	0.0005	750	\$	0.38	\$	0.0005	750	\$ 0.38	\$	-	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-					36.05				\$ 35.70	\$	(0.35)	-0.97%
Total A)				\$							, ,	
RTSR - Network	\$	0.0071	786	\$	5.58	\$	0.0070	786	\$ 5.50	\$	(0.08)	-1.41%
RTSR - Connection and/or Line and	s	0.0053	786	\$	4.17	\$	0.0047	786	\$ 3.69	\$	(0.47)	-11.32%
Transformation Connection	¥	0.0000		Ŷ		•	0.001.1	100	ф 0.00	Ŷ	(0.11)	11.0270
Sub-Total C - Delivery (including Sub-				\$	45.80				\$ 44.90	\$	(0.90)	-1.97%
Total B)									•		()	
Wholesale Market Service Charge (WMSC)	\$	0.0036	786	\$	2.83	\$	0.0036	786	\$ 2.83	\$	-	0.00%
Rural and Remote Rate Protection (RRRP)												
	\$	0.0013	786	\$	1.02	\$	0.0013	786	\$ 1.02	\$	-	0.00%
Standard Supply Service Charge												
Debt Retirement Charge (DRC)												
Ontario Electricity Support Program	s	0.0011	786	¢	0.86	\$	0.0011	786	\$ 0.86	e		0.00%
(OESP)	¢					÷			•		-	
Non-RPP Retailer Avg. Price	\$	0.1130	750	\$	84.75	\$	0.1130	750	\$ 84.75	\$	-	0.00%
Tatal Dillar New DDD Arm Drive				ŝ	135.27				\$ 134.37	1.0	(0.90)	-0.67%
Total Bill on Non-RPP Avg. Price		13%		≯ \$	135.27	1	13%		\$ 134.37 \$ 17.47	\$ \$	(0.90)	-0.67% -0.67%
Total Bill on Non-RPP Avg. Price		13%		\$	152.85		13%		\$ 151.83		(0.12)	-0.67%
Total bill of Non-KFP Avg. Price				Ą	152.65				φ 151.63	- P	(1.02)	-0.67%

Customer Class:	GENERAL SER	VICE LI	ESS THAN 50 kW SERV	ICE CLASSIFI	CAT	TION							
RPP / Non-RPP:	Non-RPP (Reta	iler)								_			
Consumption	2,000	kWh											
Demand	-	kW											
Current Loss Factor	1.0479												
Proposed/Approved Loss Factor	1.0479												
• • • • •													
				DEB-Approved	ł				Proposed			Impa	ict
			Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume	Charge (\$)		\$ Change	% Change
Monthly Service Charge		\$	38.05		\$	38.05	\$	38.66	1		8.66	\$ 0.61	1.60%
Distribution Volumetric Rate		\$	0.0139	2000		27.80	\$	0.0141	2000		8.20	\$ 0.40	1.44%
Fixed Rate Riders		\$	2.43	1	\$	2.43	\$	-	1	\$	-	\$ (2.43)	-100.00%
Volumetric Rate Riders		-\$	0.0031	2000		(6.20)	\$	0.0012	2000		2.40	\$ 8.60	-138.71%
Sub-Total A (excluding pass through)					\$	62.08					9.26		11.57%
Line Losses on Cost of Power		\$	0.1130	96	\$	10.83	\$	0.1130	96	\$ î	0.83	\$-	0.00%
Total Deferral/Variance Account Rate Riders		\$	-	2,000	\$	-	-\$	0.0046	2,000	\$	(9.20)	\$ (9.20)	
GA Rate Riders							\$	0.0015	2,000	\$	3.00	\$ 3.00	
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-					\$	74.50				s 7	5.48	\$ 0.98	1.32%
Total A)					•					•		•	
RTSR - Network		\$	0.0064	2,096	\$	13.41	\$	0.0063	2,096	\$ 1	3.20	\$ (0.21)	-1.56%
RTSR - Connection and/or Line and Transformation Connection		\$	0.0046	2,096	\$	9.64	\$	0.0041	2,096	\$	8.59	\$ (1.05)	-10.87%
Sub-Total C - Delivery (including Sub-					\$	97.55				\$ 9	7.27	\$ (0.28)	-0.28%
Total B)					Ą.	97.55				ф s	1.21	ş (0.28)	-0.20%
Wholesale Market Service Charge (WMSC)		\$	0.0036	2,096	\$	7.54	\$	0.0036	2,096	\$	7.54	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)		\$	0.0013	2,096	\$	2.72	\$	0.0013	2,096	\$	2.72	\$ -	0.00%
Standard Supply Service Charge													
Debt Retirement Charge (DRC)		\$	0.0070	2,000	\$	14.00	\$	0.0070	2,000	\$	4.00	s -	0.00%
Ontario Electricity Support Program		•						0.0011				-	
(OESP)		\$	0.0011	2,096	\$	2.31	\$	0.0011	2,096	\$	2.31	\$-	0.00%
Non-RPP Retailer Avg. Price		\$	0.1130	2,000	\$	226.00	\$	0.1130	2,000	\$ 22	6.00	\$-	0.00%
Total Bill on Non-RPP Avg. Price					\$	350.12					9.85		-0.08%
HST			13%		\$	45.52		13%			5.48	\$ (0.04)	-0.08%
Total Bill on Non-RPP Avg. Price					\$	395.64				\$ 39	5.33	\$ (0.31)	-0.08%

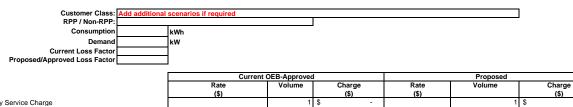
_										_			
Customer Class:	<b>GENERAL SER</b>	VICE 50	TO 4,999 KW SERVIC	E CLASSIFICA	TIOI	N							
RPP / Non-RPP:	Non-RPP (Reta	iler)											
Consumption	65,000	kWh											
Demand	180	kW											
Current Loss Factor	1.0479												
Proposed/Approved Loss Factor	1.0479												
				OEB-Approved	d				Proposed			Impa	ict
			Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume	Charge (\$)		\$ Change	% Change
Monthly Service Charge		\$	103.43	1	\$	103.43	\$	105.08	1	\$ 105.08	\$	1.65	1.60%
Distribution Volumetric Rate		\$	3.3809	180	\$	608.56		3.4350	180	\$ 618.30	\$	9.74	1.60%
Fixed Rate Riders		\$	(0.57)		\$	(0.57)		-	1	\$-	\$	0.57	-100.00%
Volumetric Rate Riders		-\$	1.1788	180		(212.18)	\$	0.1600	180			240.98	-113.57%
Sub-Total A (excluding pass through)	-				\$	499.24				\$ 752.18		252.94	50.67%
Line Losses on Cost of Power		\$	-	-	\$		\$	-	-	\$-	\$	-	
Total Deferral/Variance Account Rate Riders		\$	-	180	\$	-	-\$	1.6877	180	\$ (303.79	)\$	(303.79)	
GA Rate Riders							\$	0.0015	65,000	\$ 97.50	\$	97.50	
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-					\$	528.25				\$ 574.91	\$	46.66	8.83%
Total A)					•					•			
RTSR - Network		\$	2.6464	180	\$	476.35	\$	2.6170	180	\$ 471.06	\$	(5.29)	-1.11%
RTSR - Connection and/or Line and		\$	1.8580	180	\$	334.44	\$	1.6649	180	\$ 299.68	\$	(34.76)	-10.39%
Transformation Connection					-		<u> </u>			•		. ,	
Sub-Total C - Delivery (including Sub- Total B)					\$	1,339.05				\$ 1,345.65	\$	6.61	0.49%
Wholesale Market Service Charge (WMSC)		\$	0.0036	68,114	\$	245.21	\$	0.0036	68,114	\$ 245.21	\$		0.00%
Rural and Remote Rate Protection (RRRP)		\$	0.0013	68,114	\$	88.55	\$	0.0013	68,114	\$ 88.55	\$		0.00%
Standard Supply Service Charge													
Debt Retirement Charge (DRC)		\$	0.0070	65,000	\$	455.00	\$	0.0070	65,000	\$ 455.00	\$	-	0.00%
Ontario Electricity Support Program		\$	0.0011	68,114	¢	74.92	s	0.0011	68.114	\$ 74.92	\$		0.00%
(OESP)		•			·		Ψ.			•		-	
Non-RPP Retailer Avg. Price		\$	0.1130	68,114	\$	7,696.83	\$	0.1130	68,114	\$ 7,696.83	\$		0.00%
						0.000					6		
Total Bill on Non-RPP Avg. Price			100/		\$	9,899.55		100/		\$ 9,906.16 \$ 1,287.80		6.61 0.86	<b>0.07%</b> 0.07%
HST Total Bill on Non BBB Aver Bride			13%		\$	1,286.94		13%					
Total Bill on Non-RPP Avg. Price					\$	11,186.49				\$ 11,193.96	\$	7.46	0.07%

Customer Class:		ERED LOAD SERVICE C							1			
RPP / Non-RPP: No	n-RPP (Retailer)	ERED LOAD SERVICE C	LASSIFICATI									
Consumption	250 kWh			-								
Demand	- kW											
Current Loss Factor	1.0479											
Proposed/Approved Loss Factor	1.0479											
Proposed/Approved Loss Pactor	1.0479											
		Current (	DEB-Approve	d		1		Proposed		1	Impa	ct
		Rate	Volume		Charge		Rate	Volume	Charge			
		(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	19.65		\$	-	\$	19.96		\$ -	\$	-	
Distribution Volumetric Rate	\$	0.0137	250	\$	3.43	\$	0.0139	250	\$ 3.48		0.05	1.46%
Fixed Rate Riders	\$	(0.18)		\$	-	\$		0	\$-	\$	-	
Volumetric Rate Riders	-\$	0.0031	250		(0.78)	\$	-	250	\$-	\$	0.78	-100.009
Sub-Total A (excluding pass through) Line Losses on Cost of Power	s	0.1130	12	\$ \$	2.65 1.35	•	0.1130	12	\$ 3.48 \$ 1.35		0.82	31.13% 0.00%
Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders	\$	0.1130	12	Э	1.35	\$	0.1130	12	\$ 1.35	\$	-	0.00%
Total Deferral/Variance Account Rate Riders	\$	-	250	\$	-	-\$	0.0045	250	\$ (1.13	) \$	(1.13)	
GA Rate Riders						s		250	s -	s		
Low Voltage Service Charge	\$	0.0004	250	\$	0.10	š	0.0004	250	\$ 0.10	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	ŝ	-	1	ŝ	-	ŝ	-		\$ -	ŝ	-	
Sub-Total B - Distribution (includes Sub-											(0.00)	
Total A)				\$	4.10				\$ 3.80	\$	(0.30)	-7.31%
RTSR - Network	\$	0.0064	262	\$	1.68	\$	0.0063	262	\$ 1.65	\$	(0.03)	-1.56%
RTSR - Connection and/or Line and	s	0.0046	262	\$	1.21	¢	0.0041	262	\$ 1.07	\$	(0.13)	-10.87%
Transformation Connection	Ŷ	0.0040	202	Ψ	1.21	φ	0.0041	202	φ 1.07	Ψ	(0.13)	-10.077
Sub-Total C - Delivery (including Sub-				s	6.98				\$ 6.53	\$	(0.46)	-6.55%
Total B)				Ŧ					• ••••	*	()	
Wholesale Market Service Charge (WMSC)	\$	0.0036	262	\$	0.94	\$	0.0036	262	\$ 0.94	\$	-	0.00%
Dural and Durate Data Data dia (DDDD)												
Rural and Remote Rate Protection (RRRP)	\$	0.0013	262	\$	0.34	\$	0.0013	262	\$ 0.34	\$	-	0.00%
Standard Supply Service Charge												
Debt Retirement Charge (DRC)	s	0.0070	250	\$	1.75	s	0.0070	250	\$ 1.75	\$		0.00%
Ontario Electricity Support Program	·			·								
(OESP)	\$	0.0011	262	\$	0.29	\$	0.0011	262	\$ 0.29	\$	-	0.00%
Non-RPP Retailer Avg. Price	S	0.1130	250	\$	28.25	\$	0.1130	250	\$ 28.25	\$	-	0.00%
				Ċ.								
Total Bill on Non-RPP Avg. Price				\$	38.56	1			\$ 38.10	\$	(0.46)	-1.19%
HST		13%		\$	5.01		13%		\$ 4.95	\$	(0.06)	-1.19%
Total Bill on Non-RPP Avg. Price				\$	43.57				\$ 43.05	\$	(0.52)	-1.19%

Customer Class:	SENTINEL LIGHTI	NG SERVICE CLASSIFICAT	ION									
RPP / Non-RPP:												
Consumption	44 kW											
Demand	0 kW	v										
Current Loss Factor	1.0479											
Proposed/Approved Loss Factor	1.0479											
-												
		Current			Proposed					Impa	ct	
		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume	Charge (\$)		\$ Change	% Change
Monthly Service Charge	\$	17.09		\$	-	\$	17.36	0	ςφ) \$-	\$	÷ onange	// Onlinge
Distribution Volumetric Rate	ŝ	21.3249	0.12		2.56	\$	21.6661			ŝ	0.04	1.60%
Fixed Rate Riders	ŝ	(0.13)		ŝ		ŝ	-	0	\$ -	\$	-	
Volumetric Rate Riders	-\$	1.2734	0.12	\$	(0.15)	\$	-	0.12	\$ -	\$	0.15	-100.00%
Sub-Total A (excluding pass through)				\$	2.41				\$ 2.60	\$	0.19	8.05%
Line Losses on Cost of Power	\$	0.1130	2	\$	0.24	\$	0.1130	2	\$ 0.24	\$	-	0.00%
Total Deferral/Variance Account Rate Riders	s		0	\$		-\$	1.7191	0	\$ (0.21)		(0.21)	
	ş	-	0	φ	-		_	-			. ,	
GA Rate Riders						\$	0.0015	44	\$ 0.07	\$	0.07	
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-				\$	2.66				\$ 2.71	\$	0.05	2.01%
Total A)		1.9593		•			1.0000		•			
RTSR - Network	\$	1.9593	0	\$	0.24	\$	1.9376	0	\$ 0.23	\$	(0.00)	-1.11%
RTSR - Connection and/or Line and	\$	1.5526	0	\$	0.19	\$	1.3912	0	\$ 0.17	\$	(0.02)	-10.40%
Transformation Connection										-		
Sub-Total C - Delivery (including Sub- Total B)				\$	3.08				\$ 3.11	\$	0.03	1.02%
Wholesale Market Service Charge (WMSC)						-				-		
wholesale market Service Charge (whose)	\$	0.0036	46	\$	0.17	\$	0.0036	46	\$ 0.17	\$	-	0.00%
Rural and Remote Rate Protection (RRRP)												
	\$	0.0013	46	\$	0.06	\$	0.0013	46	\$ 0.06	\$	-	0.00%
Standard Supply Service Charge												
Debt Retirement Charge (DRC)	\$	0.0070	44	\$	0.31	\$	0.0070	44	\$ 0.31	\$	-	0.00%
Ontario Electricity Support Program		0.0011	10		0.05		0.0044	10				0.000/
(OESP)	\$	0.0011	46	\$	0.05	\$	0.0011	46	\$ 0.05	\$	-	0.00%
Non-RPP Retailer Avg. Price	\$	0.1130	44	\$	4.97	\$	0.1130	44	\$ 4.97	\$	-	0.00%
Total Bill on Non-RPP Avg. Price				\$	8.64				\$ 8.67		0.03	0.36%
HST		13%		\$	1.12		13%		\$ 1.13		0.00	0.36%
Total Bill on Non-RPP Avg. Price				\$	9.76				\$ 9.80	\$	0.04	0.36%

Customer Class: S	TREET LIGHTING SERV	VICE CLASSIFICATIO	N									
RPP / Non-RPP: N	on-RPP (Retailer)											
Consumption	50 kWh											
Demand	0 kW											
Current Loss Factor	1.0479											
Proposed/Approved Loss Factor	1.0479											
· · · ·												
			DEB-Approved	d				Proposed	Impact			act
		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume	Charge (\$)	\$ C	hange	% Change
Monthly Service Charge	\$	1.21		\$	- (†)	\$	1.23	0		\$	-	/s shange
Distribution Volumetric Rate	\$	4.7185	0.13	\$	0.61	\$	4.7940	0.13	\$ 0.62	\$	0.01	1.60%
Fixed Rate Riders	\$	(0.01)		\$	-	\$		0	\$ -	\$	-	
Volumetric Rate Riders	-\$	1.1078	0.13	\$	(0.14)	\$	-	0.13	\$ -	\$	0.14	-100.00%
Sub-Total A (excluding pass through)				\$	0.47				\$ 0.62	\$	0.15	32.77%
Line Losses on Cost of Power	\$	0.1130	2	\$	0.27	\$	0.1130	2	\$ 0.27	\$	-	0.00%
Total Deferral/Variance Account Rate Riders	\$	-	0	\$	-	-\$	1.6091	0	\$ (0.21)	\$	(0.21)	
GA Rate Riders						s	0.0015	50	\$ 0.08	s	0.08	
Low Voltage Service Charge	\$	0.1239	0	\$	0.02	ŝ	0.1239	0	\$ 0.02	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	š	-	1	ŝ	-	š	-	1	\$ -	ŝ		0.0070
Sub-Total B - Distribution (includes Sub-									• • • •			
Total A)				\$	0.76				\$ 0.78	\$	0.02	2.60%
RTSR - Network	\$	2.0005	0	\$	0.26	\$	1.9783	0	\$ 0.26	\$	(0.00)	-1.11%
RTSR - Connection and/or Line and	\$	1,4275	0	\$	0.19	\$	1.2791	0	\$ 0.17	\$	(0.02)	-10.40%
Transformation Connection	Ŷ	1.42/3	0	φ	0.19	\$	1.2/91	0	φ 0.17	Ŷ	(0.02)	-10.40%
Sub-Total C - Delivery (including Sub-				\$	1.20				\$ 1.20	s	(0.00)	-0.21%
Total B)				۴	1.20				ψ 1.20	Ŷ	(0.00)	0.2170
Wholesale Market Service Charge (WMSC)	\$	0.0036	52	\$	0.19	\$	0.0036	52	\$ 0.19	\$	-	0.00%
Rural and Remote Rate Protection (RRRP)	\$	0.0013	52	\$	0.07	\$	0.0013	52	\$ 0.07	\$		0.00%
Oliver developments Oliver of Alexandre												
Standard Supply Service Charge Debt Retirement Charge (DRC)	\$	0.0070	50	¢	0.35	\$	0.0070	50	\$ 0.35	\$		0.00%
Ontario Electricity Support Program	φ	0.0070		φ		φ	0.0070		φ 0.35	φ	-	0.00%
(OESP)	\$	0.0011	52	\$	0.06	\$	0.0011	52	\$ 0.06	\$	-	0.00%
(OESP) Non-RPP Retailer Avg. Price	\$	0.1130	50	¢	5.65	¢	0.1130	50	\$ 5.65	¢	-	0.00%
Non ter i Netalier Avg. Tilde	ų.	0.1150	50	Ŷ	5.05	Ŷ	0.1150	30	φ 5.05	Ψ	-	0.0078
Total Bill on Non-RPP Avg. Price				ŝ	7.52	1			\$ 7.51	\$	(0.00)	-0.03%
HST		13%		ŝ	0.98	1	13%		\$ 0.98	ŝ	(0.00)	-0.03%
Total Bill on Non-RPP Avg. Price		1070		\$	8.49		.070		\$ 8.49		(0.00)	
				1 *	5110	-					(0.00)	10070

Impact



	(\$)			(\$)		(\$)		(\$)	\$ Change	% Change
Monthly Service Charge		1	\$	-			1	\$-	\$-	
Distribution Volumetric Rate		0	\$	-			0	\$-	\$-	
Fixed Rate Riders		1	\$	-			1	\$-	\$-	
Volumetric Rate Riders		0	\$	-			0	\$-	\$-	
Sub-Total A (excluding pass through)			\$	-				\$-	\$ -	
Line Losses on Cost of Power	\$ 0.1130	-	\$	-	\$	0.1130	-	\$-	\$-	
Total Deferral/Variance Account Rate Riders			s					\$ -	s .	
			Ψ						Ψ	
GA Rate Riders							-	\$-	\$-	
Low Voltage Service Charge		-	\$	-			-	\$ -	\$-	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$	-	\$	-	1	\$ -	\$-	
Sub-Total B - Distribution (includes Sub-			s	-				s -	s -	
Total A)			•					•	•	
RTSR - Network		-	\$	-			-	\$-	\$-	
RTSR - Connection and/or Line and		-	\$	-				\$ -	\$-	
Transformation Connection			Ŷ					*	Ŷ	
Sub-Total C - Delivery (including Sub-			s	-				s -	s -	
Total B)			÷					•	÷	
Wholesale Market Service Charge (WMSC)		-	\$	-	\$	0.0036		\$-	\$-	
			*		*			Ŧ	•	
Rural and Remote Rate Protection (RRRP)		-	\$	-	s	0.0013		\$-	\$-	
			· ·		Ţ					
Standard Supply Service Charge		1	\$	-	\$	0.2500	1	\$ 0.25	\$ 0.25	
Debt Retirement Charge (DRC)	\$ 0.0070	-	\$	-	\$	0.0070	-	\$-	\$-	
Ontario Electricity Support Program	\$ 0.0011	-	s	-	s	0.0011		\$ -	s -	
(OESP)	•		Ţ		Ţ					
TOU - Off Peak	\$ 0.0870	-	\$	-	\$	0.0870	-	\$ -	ş -	
TOU - Mid Peak	\$ 0.1320	-	\$	-	\$	0.1320	-	\$ -	ş -	
TOU - On Peak	\$ 0.1800	-	\$	-	\$	0.1800	-	\$ -	\$-	
Non-RPP Retailer Avg. Price	\$ 0.1130	-	\$	-	\$	0.1130	-	\$ -	\$-	
Average IESO Wholesale Market Price	\$ 0.1130	-	\$	-	\$	0.1130	-	\$-	\$-	
Total Bill on TOU (before Taxes)			\$	-					\$ 0.25	
HST	13%		\$			13%		\$ 0.03	\$ 0.03	
Total Bill on TOU			\$	-				\$ 0.28	\$ 0.28	
Total Bill on Non-RPP Avg. Price			\$	-				\$ 0.25	\$ 0.25	
HST	13%		\$	-		13%		\$ 0.03	\$ 0.03	
Total Bill on Non-RPP Avg. Price			\$	-				\$ 0.28	\$ 0.28	
Total Bill on Average IESO Wholesale Market Price			\$	-				\$ 0.25	\$ 0.25	
HST	13%		\$	-		13%		\$ 0.03	\$ 0.03	
Total Bill on Average IESO Wholesale Market Price			\$	-				\$ 0.28	\$ 0.28	