

Our energy works for you. Niagara Peninsula Energy Inc.Draft Rate Order - Procedural Order No. 2
EB-2015-0090 and EB-2015-0328Head Office:**Åpgi085326-28**6817447 Pin Oak DriveToll Free: 1-877-270-3938Box 120F: 905-356-0118Niagara Falls, OntarioE: info@npei.caL2E 6S9www.npei.ca

April 25, 2016

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

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

Dear Ms. Walli:

In accordance with the Board's Decision and Procedural Order No. 2, issued April 21, 2016, Niagara Peninsula Energy Inc. ("NPEI") hereby submits its Draft Rate Order.

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

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

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

Yours truly, NIAGARA PENINSULA ENERGY INC.

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Suzanne Wilson, CPA, CA Vice-President, Finance Suzanne.Wilson@npei.ca

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

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

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

Introduction

On March 17, 2016, the Board issued its Decision and Order in Niagara Peninsula Energy Inc.'s ("NPEI's") 2016 IRM Rate Application (EB-2015-0090) and Application to Dispose of Lost Revenue and Adjustment Variance Account Balance ("LRAMVA").

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

NPEI filed its Draft Rate Order on March 24, 2016. Energy Probe and Board Staff filed comments on NPEI's Draft Rate Order on March 30, 2016. NPEI filed its response to the comments of Energy Probe and Board Staff on April 4, 2016.

On April 21, 2016, The Board issued its Decision and Procedural Order No. 2, addressing the following issues:

- Working Capital Allowance
- Disposition of Lead/Lag Study Costs

In accordance with the Decision and Procedural Order No. 2, NPEI hereby submits its Draft Rate Orders, supporting documentation and Excel models.

The following Appendices are attached:

- Appendix A Proposed Tariff of Rates and Charges for 2015
- Appendix B Proposed Tariff of Rates and Charges for 2016
- Appendix C Updated Calculation of Working Capital Allowance
- Appendix D Updated RRWF for 2015
- Appendix E Rate Design for revised 2015 rates effective June 1, 2015.
- Appendix F Updated Rate Generator Model for 2016 rates using the revised 2015 rates (Microsoft Excel format)
- Appendix G Bill Impacts for 2015 final rates
- Appendix H Bill Impacts for 2016 rates
- Appendix I Updated 2015 PILs Model (Microsoft Excel format)
- Appendix J Updated 2015 Cost Allocation Model (Microsoft Excel format).

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

Working Capital Allowance

As a result of the Board's findings, NPEI's final Working Capital Allowance ("WCA") for 2015 is 10.48%. The updated WCA calculation is included as Appendix C. The yellow highlighted cell indicates the WCA input change resulting from the Board's Decision (i.e. the expense lead on HST from revenues).

NPEI's final 2015 revenue requirement results in a revenue sufficiency of \$297,194. The updated RRWF for 2015 is included as Appendix D. The revenue by rate class, fixed/variable splits and resulting distribution rates are included as Appendix E. NPEI's proposed Tariff of Rates and Charges for Final 2015 rates is included as Appendix A. Bill impacts showing the proposed final 2015 rates versus the interim 2015 rates are included as Appendix G. The updated 2015 PILs Model is included as Appendix I, and the updated 2015 Cost Allocation Model is included as Appendix J.

Disposition of Lead/Lag Study Costs and Implementation

NPEI's 2015 interim rates were calculated using a base revenue requirement of \$28,665,191. After updating the WCA to 10.48%, NPEI's final 2015 base revenue requirement is \$28,367,997. The difference of (\$297,194) is shown in the Table 1 below.

	201	5 Interim Rates		2	015 Final Rates		Difference			
Rate Class	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Variable Total Revenue Revenue Revenue		Fixed Revenue	Variable Revenue	Total Revenue		
Residential	10,408,196	7,520,652	17,928,848	10,307,336	7,447,774	17,755,110	(100,860)	(72,878)	(173,738)	
General Service < 50 kW	1,986,861	1,668,766	3,655,627	1,967,213	1,652,263	3,619,475	(19,649)	(16,503)	(36,151)	
General Service > 50 kW	1,058,338	5,528,674	6,587,012	1,050,977	5,454,732	6,505,710	(7,360)	(73,942)	(81,302)	
Unmetered Scattered Load	98,793	30,347	129,140	97,641	29,993	127,634	(1,152)	(354)	(1,506)	
Sentinel Lighting	61,641	14,910	76,552	61,055	14,769	75,824	(586)	(142)	(728)	
Street Lighting	188,520	99,493	288,013	186,053	98,191	284,244	(2,467)	(1,302)	(3,769)	
	13,802,349	14,862,843	28,665,191	13,670,275	14,697,722	28,367,997	(132,073)	(165,121)	(297,194)	

Table 1 - 2015 Base Distribution	Revenue at Interim Rates	versus Final Rates
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NPEI's interim 2015 rates became effective June 1, 2015. NPEI has applied for 2016 rates effective May 1, 2016. Therefore, NPEI's 2015 interim rates will be in effect for 11 months from June 1, 2015 to April 30, 2016. NPEI proposes that the difference in 2015 interim versus 2015 final revenue requirement to be returned to rate payers is (\$297,194) * 11/12 = (\$272,428).

In the Decision and Procedural Order No. 2, the Board stated: "The OEB approves the disposition of the \$34,077 balance in account 1508 for the incremental costs associated with the completion of the lead/lag study. The OEB approves NPEI's proposal to deduct the \$34,077 cost of the study from the refund to customers. The OEB finds that it is appropriate to dispose of these costs over the same time frame as the rate refund."

Accordingly, NPEI has calculated that \$272,428 - \$34,077 = \$238,351 should be returned to rate payers over a 1 year disposition period from May 1, 2016 to April 30, 2017. NPEI proposes that this be accomplished by way of both fixed and volumetric rate riders based on the impact to revenue requirement between 2015 interim and final rates by rate class, and in proportion to the 2016 fixed/variable splits by rate class. Table 2 below shows the derivation of the proposed rate riders.

As noted in NPEI's original Draft Rate Order of March 24, 2016¹, the \$34,077 of incremental lead/lag study costs recorded to date in Account 1508 does not include any costs of the intervenors related to the incremental efforts involving the WCA issue as compared to a typical IRM proceeding. NPEI requests the continuance of Account 1508 – Other Regulatory Assets, Subaccount Working Capital Allowance Lead-Lag Study Deferral Account in order to record any further incremental costs related to the lead/lag study that are not known at this time.

¹ EB-2015-0090 & EB-2015-0328, Draft Rate Order, page 19 of 81, March 24, 2016.

	2015 Difference - Interim to Final (Annualized)		2015 Difference (11 months: June 1, 2015 to April 30, 2016)		2016 Fixed/Variable and Rate Class Percentages			Cost of Lead/Lag Study			Net Amount for Rate Rider				
Rate Class	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	Total Revenue	Fixed Revenue	Variable Revenue	
Residential	(100,860)	(72,878)	(173,738)	(92,455)	(66,805)	(159,260)	40.07%	18.39%	58.46%	13,655	6,266	19,921	(78,800)	(60,539)	(139,338)
General Service < 50 kW	(19,649)	(16,503)	(36,151)	(18,011)	(15,128)	(33, 139)	6.61%	5.55%	12.16%	2,253	1,892	4,145	(15,758)	(13,235)	(28,994)
General Service > 50 kW	(7,360)	(73,942)	(81,302)	(6,747)	(67,780)	(74,527)	2.48%	24.88%	27.36%	844	8,478	9,322	(5,903)	(59,302)	(65,205)
Unmetered Scattered Load	(1,152)	(354)	(1,506)	(1,056)	(324)	(1,380)	0.39%	0.12%	0.51%	132	41	173	(924)	(284)	(1,208)
Sentinel Lighting	(586)	(142)	(728)	(537)	(130)	(667)	0.20%	0.05%	0.24%	67	16	83	(470)	(114)	(584)
Street Lighting	(2,467)	(1,302)	(3,769)	(2,262)	(1,194)	(3,455)	0.83%	0.44%	1.27%	283	149	432	(1,979)	(1,044)	(3,023)
	(132,073)	(165,121)	(297,194)	(121,067)	(151,361)	(272,428)	50.57%	49.43%	100.00%	17,234	16,843	34,077	(103,833)	(134,518)	(238,351)

Table 2 - Calculation of Rate Riders for Adjustment to 2015 Interim Rates

	Net Amount for Rate Rider				oved Billing ninants	Proposed Rate Riders		
Rate Class	Fixed Revenue	Variable Revenue	Total Revenue	Annualized # Customers / Connections	Volume kW/kWh	Fixed (\$ Per Month)	Volumetric (\$ per kW/kWh)	
Residential	(78,800)	(60,539)	(139,338)	564,799	407,092,792	(0.14)	(0.0001)	
General Service < 50 kW	(15,758)	(13,235)	(28,994)	52,625	121,037,129	(0.30)	(0.0001)	
General Service > 50 kW	(5,903)	(59,302)	(65,205)	10,344	1,642,435	(0.57)	(0.0361)	
Unmetered Scattered Load	(924)	(284)	(1,208)	5,058	2,215,047	(0.18)	(0.0001)	
Sentinel Lighting	(470)	(114)	(584)	3,636	705	(0.13)	(0.1612)	
Street Lighting	(1,979)	(1,044)	(3,023)	155,872	21,184	(0.01)	(0.0493)	
	(103,833)	(134,518)	(238,351)					

NPEI has updated its 2016 IRM Rate Generator Model (Appendix F) using the proposed 2015 final rates, and the Rate Riders for Adjustment to 2015 Interim Rates as shown in Table 2 above. The resulting proposed Tariff of Rates and Charges for 2016 is included as Appendix B. NPEI's Final 2016 IRM Rate Generator Model is included as Appendix F.

Residential Rate Design

NPEI has updated its 2016 IRM Rate Generator Model based on the Board's findings in its Decision and Procedural Order No. 2. The resulting increase in the monthly fixed charge for the Residential class, prior to IRM adjustments, is shown in Table 3 below.

Table 3 – Incremental Fixed Charge

Rate Design Transition		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates	Revenue at New F/V Split
Current Residential Fixed Rate								
(inclusive of R/C adj.)	18.25	10,307,673	58.0%	10.5%	3.30	68.5%	21.55	12,171,526
Current Residential Variable Rate								
(inclusive of R/C adj.)	0.0183	7,449,798	42.0%			31.5%	0.0137	5,577,171
		17,757,471						17,748,697

As shown in Table 3, the 2015 final rates with the new fixed / variable split result in an increase of \$3.30 to the monthly fixed charge, which is within the \$4.00 threshold identified in the Board's policy. Therefore, NPEI submits that a four-year transition period is appropriate.

As indicated in NPEI's original application, the 10th consumption percentile for the Residential class is 285.5 kWh per month. The summary of monthly bill impacts for a Residential customer with consumption of 285.5 kWh per month is shown in Table 4 below.

				Bill Impact - r (2016 versus Final)	Total Monthly Bill Impact - Non - RPP Customer (2016 versus 2015 Final)			
Rate Class	10th Consumption Percentile \$		\$	%		\$	%	
Residential	285.5 kWh/month							
Comparison to 2015 Final Rates		\$	7.49	11.74%	\$	5.80	9.18%	

Table 4 - 10th Consumption Percentile – Total Monthly Bill Impacts

See Appendix H for full bill impact calculations.

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

NPEI notes that the Total Bill Impact for an RPP Residential customer at the 10th consumption percentile is greater than 10%. The primary driver for this increase is the elimination of the OCEB in 2016. Table 5 below shows the Monthly Bill Impacts excluding the impact of OCEB.

Table 5 - 10 th Consum	otion Percentile – Monthl	ly Bill Impacts Excluding OCEB

				istomer (2016	Monthly Bill Impact Excluding OCEB- Non - RPP Customer (2016 versus 2015 Final)			
Rate Class	10th Consumption Percentile		\$%			\$	%	
Residential	285.5 kWh/month							
Comparison to 2015 Final Rates		\$	0.40	0.56%	\$	(1.22)	-1.74%	

See Appendix H for full bill impact calculations.

As shown in the table above, the monthly bill impact for a Residential customer at the 10th consumption percentile is an increase of \$0.40 or 0.56% for an RPP customer and a decrease

of \$1.22 or 1.74% for a Non-RPP customer, when the impact of the OCEB elimination is excluded.

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

Based on the monthly bill impacts excluding OCEB, as provided in Table 5, NPEI submits that no mitigation plan is required for the Residential class.

Bill Impacts

A summary of 2016 total bill impacts by Rate Class are given in Table 6 below.

Table 6 – Total Bill Impacts Summary – 2016 Proposed Rates versus 2015 Proposed Final Rates @ 10.48% WCA

	Total Monthly Bill Impact - RPP Customer (2016 versus 2015 Final)				Total Monthly Bill Impact - Non - RPP Customer (2016 versus 2015 Final)			
Rate Class	Typical Monthly Usage	\$		%		\$	%	
Residential	800 kWh/month							
Comparison to 2015	Comparison to 2015 Final Rates		9.62	6.79%	\$	4.91	3.51%	
GS<50 kw	2,000 kWh/month							
Comparison to 2015 Final Rates		\$	39.42	11.92%	\$	27.35	8.45%	
GS>50 kW	65,000 kWh/month 180 kW/month							
Comparison to 2015	Final Rates	\$	95.24	0.93%	\$	(102.12)	-1.03%	
Sentinel	44 kWh/month 0.12 kW/month							
Comparison to 2015	inal Rates	\$	(0.13)	-0.47%	\$	(0.26)	-0.92%	
Streetlighting	50 kWh/month 0.13 kW/month							
Comparison to 2015	Final Rates	\$	0.08	0.88%	\$	(0.05)	-0.55%	
USL	250 kWh/month							
Comparison to 2015 Final Rates		\$	0.53	0.85%	\$	0.53	0.88%	
Residential	285.5 kWh/month							
Comparison to 2015	Final Rates	\$	7.49	11.74%	\$	5.80	9.18%	

NPEI notes that the Total Bill Impact for the typical RPP GS<50 kW customers is greater than 10%. The primary driver for this increase is the elimination of the Ontario Clean Energy Benefit ("OCEB") in 2016. Table 7 below shows typical Monthly Bill Impacts excluding the impact of OCEB.

	Typical Monthly Usage		•	act Excluding stomer (2016 5 Final)	Monthly Bill Impact Excluding OCEB- Non - RPP Customer (2016 versus 2015 Final)			
Rate Class			\$	%	\$		%	
Residential	800 kWh/month							
Comparison to 2015 Final Rates		\$	(6.12)	-3.89%	\$	(10.64)	-6.84%	
GS<50 kw	2,000 kWh/month							
Comparison to 2015 Final Rates		\$	2.67	0.73%	\$	(8.63)	-2.40%	
GS>50 kW	65,000 kWh/month 180 kW/month							
Comparison to 2015	Final Rates	\$	95.24	0.93%	\$	(102.12)	-1.03%	
Sentinel	44 kWh/month 0.12 kW/month							
Comparison to 2015	Final Rates	\$	(0.13)	-0.47%	\$	(0.26)	-0.92%	
Streetlighting	50 kWh/month 0.13 kW/month							
Comparison to 2015	Final Rates	\$	0.08	0.88%	\$	(0.05)	-0.55%	
USL	250 kWh/month							
Comparison to 2015	Final Rates	\$	0.53	0.85%	\$	0.53	0.88%	
Residential	285.5 kWh/month							
Comparison to 2015 Final Rates		\$	0.40	0.56%	\$	(1.22)	-1.74%	

Table 7 – Bill Impacts Summary Excluding Impact of OCEB - 2016 Proposed Rates versus2015 Proposed Final Rates @ 10.48% WCA

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

Based on the monthly bill impacts excluding OCEB, as provided in Table 7, NPEI submits that no bill impact mitigation plan is required.

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

All of which is respectfully submitted.

Niagara Peninsula Energy Inc. Draft Rate Order - Procedural Order No. 2 EB-2015-0090 and EB-2015-0328 April 25, 2016

Appendix A- Proposed Tariff of Rates and Charges for 2015

Effective June 1, 2015

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

EB-2014-0096

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	18.25
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Stranded Meter Recovery Rate Rider - Effective until April 30, 2017	\$	0.93
Distribution Volumetric Rate	\$/kWh	0.0183
Low Voltage Service Rate	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kWh	(0.0005)
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0025
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0076
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

\$

0 25

Effective June 1, 2015

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

EB-2014-0096

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	37.38
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Stranded Meter Recovery Rate Rider - Effective until April 30, 2017	\$	2.73
Distribution Volumetric Rate	\$/kWh	0.0137
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kWh	(0.0010)
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0025
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046
MONTHLY RATES AND CHARGES - Regulatory Component		

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

Effective June 1, 2015

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

EB-2014-0096

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification referes to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	101.60
Distribution Volumetric Rate	\$/kW	3.3211
Low Voltage Service Rate	\$/kW	0.1612
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kW	(0.4781)
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.9703
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.1427)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8172
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8413
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/k\\/b	0 0044

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

Effective June 1, 2015

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

EB-2014-0096

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	19.30
Distribution Volumetric Rate	\$/kWh	0.0135
Low Voltage Service Rate	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kWh	(0.0012)
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kWh	(0.0030)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

MONTHLY RATES AND CHARGES - Regulatory Component

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

EB-2014-0096

Niagara Peninsula Energy Inc. TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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

SENTINEL LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	16.79
Distribution Volumetric Rate	\$/kW	20.9478
Low Voltage Service Rate	\$/kW	0.1347
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kW	2.6266
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.9444
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.1122)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0858
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5386
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MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective June 1, 2015

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EB-2014-0096

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. Street lighting profile is derived throught the use of a "virtual streetlight meter" that uses a street light control eye, consistent with the model type and product manufacturer of devices currently in service in the Applicant's distribution area, to simulate the exact daily condititions 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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1.19
Distribution Volumetric Rate	\$/kW	4.6351
Low Voltage Service Rate	\$/kW	0.1239
Rate Rider for Disposition of Deferral/Variance Account (2015) - effective until April 30, 2016	\$/kW	(0.4471)
Rate Rider for Disposition of Global Adjustment Sub-Account (2015) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.8988
Rate Rider for Disposition of Account 1576 - effective until April 30, 2017	\$/kW	(1.0585)
Retail Transmission Rate - Network Service Rate	\$/kW	2.1297
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4147
MONTHLY RATES AND CHARGES - Regulatory Component		

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

Effective June 1, 2015

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MICROFIT SERVICE CLASSIFICATION

EB-2014-0096

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APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge

\$ 5.40

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective June 1, 2015

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EB-2014-0096

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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Customer Administration		
Returned cheque (plus bank charges)	\$	20.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
Service call – customer owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – underground – no transformer	\$	300.00
Temporary Service Install & Remove – Overhead – With Transformer	\$	1,000.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Effective June 1, 2015

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

EB-2014-0096

RETAIL SERVICE CHARGES (if applicable)

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

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

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

LOSS FACTORS

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

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

Niagara Peninsula Energy Inc. Draft Rate Order - Procedural Order No. 2 EB-2015-0090 and EB-2015-0328 April 25, 2016

Appendix B- Proposed Tariff of Rates and Charges for 2016

Effective and Implementation Date Sunday, May 01, 2016

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2015-0090 / EB-2015-0328

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	21.94
Rate Rider for Adjustment to 2015 Interim Rates	\$	(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	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program (OESP)	\$/kWh	0.0011

Standard Supply Service - Administrative Charge (if applicable)

0.25

Effective and Implementation Date Sunday, May 01, 2016

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	38.05
6	\$	
Rate Rider for Adjustment to 2015 Interim Rates	\$	(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	\$/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	0.0026
	•	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program (OESP)	\$/kWh	0.0011

Ontario Electricity Support Program (OESP) Standard Supply Service - Administrative Charge (if applicable)

0 25

\$

Effective and Implementation Date Sunday, May 01, 2016

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or forecast to be equal to or greater than 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	103.43
Rate Rider for Adjustment to 2015 Interim Rates	\$	(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	\$/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

rge (RRRP) \$/kWh Ontario Electricity Support Program (OESP) \$/kWh 0.0011 Standard Supply Service - Administrative Charge (if applicable) \$

0.25

Effective and Implementation Date Sunday, May 01, 2016

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	19.65
Rate Rider for Adjustment to 2015 Interim Rates	\$	(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	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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SENTINEL LIGHTING SERVICE CLASSIFICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	17.09
Rate Rider for Adjustment to 2015 Interim Rates	\$	(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	\$/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 (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.21
Rate Rider for Adjustment to 2015 Interim Rates	\$	(0.01)
Distribution Volumetric Rate	\$/kW	4.7185
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	\$/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

Rural or Remote Electricity Rate Protection Charge (RRRP)\$/kWh0.0013Ontario Electricity Support Program (OESP)\$/kWh0.0011Standard Supply Service - Administrative Charge (if applicable)\$0.25

Effective and Implementation Date Sunday, May 01, 2016

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MICROFIT SERVICE CLASSIFICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge

5.40

\$

Effective and Implementation Date Sunday, May 01, 2016

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approved schedules of Rates, Charges and Loss Factors

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration		
Returned cheque charge (plus bank charges)	\$	20.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50%
Late Payment - per annum	%	19.56%
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00
Other		
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary Service install & remove - overhead - no transformer	\$	500.00
Temporary Service install & remove - underground - no transformer	\$	300.00
Temporary Service install & remove - overhead - with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles	\$	22.35

Effective and Implementation Date Sunday, May 01, 2016 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

Retail Service Charges refer to services provided by a distributor to retailers or customers related		
to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	Ş	100.00
Monthly Fixed Charge, per retailer	Ş	20.00
Monthly Variable Charge, per customer, per retailer	Ş	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	Ş	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	Ş	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	Ş	0.25
Processing fee, per request, applied to the requesting party	Ş	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
	Ŷ	no chuige
More than twice a year, per request (plus incremental delivery costs)	<u>~</u>	2.00
	Ş	2.00

LOSS FACTORS

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

upon the first subsequent billing for each billing cycle.	
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0479
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0374

Effective and Implementation Date Sunday, May 01, 2016 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

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

APPLICATION

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

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

Definitions:

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

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

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

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

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

MONTHLY RATES AND CHARGES

Class A - OESP Credit

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

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

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

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

but does not include account-holders in Class E.

(30.00)

\$

Effective and Implementation Date Sunday, May 01, 201 This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors	6	
Class B - OESP Credit	\$	(34.00)
(a) account-holders with a household income of \$28,000 or less living in a household of three persons;	1	
(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 but does not include account-holders in Class F.	six persons;	
Class C - OESP Credit	\$	(38.00)
(a) account-holders with a household income of \$28,000 or less living in a household of four persons;		
(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of	five persons;	
(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of persons;	seven or more)
but does not include account-holders in Class G.		
Class D - OESP Credit	\$	(42.00)
(a) account-holders with a household income of \$28,000 or less living in a household of five persons; a	and	
(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of	six persons;	
but does not include account-holders in Class H.		
Class E - OESP Credit	\$	(45.00)
Class E comprises account-holders with a household income and household size described under Cla of the following conditions:	ss A who also i	meet any
(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 electricityintensive medical device at the dwelling to which the account relates.

Effective and Implementation Date Sunday, May 01, 2016 This schedule supersedes and replaces all previously		
approved schedules of Rates, Charges and Loss Factors		
Class F - OESP Credit	\$	(50.00)
(a) account-holders with a household income of \$28,000 or less living in a household of six or more personal account-holders with a household income of \$28,000 or less living in a household of six or more personal account-holders.	ions;	
(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of s persons; or	even or more	
(c) account-holders with a household income and household size described under Class B who also me conditions:	et any of the fo	llowing
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 purp intensive medical device at the dwelling to which the account relates.	oses, an elect	ricity-
Class G - OESP Credit	\$	(55.00)
Class G comprises account-holders with a household income and household size described under Class any of the following conditions:	s C who also n	neet
(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 purp intensive medical device at the dwelling to which the account relates.	ooses, an elec	tricity-
Class H - OESP Credit	\$	(60.00)
Class H comprises account-holders with a household income and household size described under Class of the following conditions:	s D who also m	neet any
(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 purp intensive medical device at the dwelling to which the account relates.	ooses, an elec	tricity-
Class I - OESP Credit	\$	(75.00)
Class I comprises account-holders with a household income and household size described under parage Class F who also meet any of the following conditions:	raphs (a) or (b)) of
(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 electricityintensive medical device at the dwelling to which the account relates.

Niagara Peninsula Energy Inc. Draft Rate Order - Procedural Order No. 2 EB-2015-0090 and EB-2015-0328 April 25, 2016

Appendix C- Updated Calculation of Working Capital Allowance

Working Capital Allowance -Decision and Order								
	Revenue	Expense	Net Lag	WCA	Test Year			
Budget Item Description	Lag Days	Lead Days	(Lead) Days	Factor	Expenses (\$)	WCA (\$)	WCA (%)	
Cost of Power	60.14	29.59	30.55	8%	144,149,669	12,065,040		
Retailer Expenses	60.14	37.94	22.20	6%	2,417,005	147,013		
OM&A Expenses	60.14	4.27	55.87	15%	16,424,995	2,513,941		
Interest on Long Term Debt	60.14	28.34	31.80	9%	2,345,596	204,347		
PILs	60.14	36.22	23.92	7%	168,430	11,037		
Debt Retirement Charges	60.14	28.26	31.88	9%	8,456,444	738,509		
Sub-Total					173,962,139	15,679,888	9.76%	
HST (Receivables)			-19.12	-5.24%	(22,603,800)	(1,183,948)		
HST (Expenses)			43.63	11.95%	19,499,180	2,330,815		
Total (inc. HST)					170,857,518	16,826,756	10.48%	
Appendix D- Updated 2015 Revenue Requirement Work Form

(Microsoft Excel format)

Ontario Energy Board Revenue Requirement Workform (RRWF) for 2015 Filers



Version	5.00	l
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Utility Name	Niagara Peninsula Energy Inc.	
Service Territory		
Assigned EB Number	EB-2014-0096	
Name and Title	Suzanne Wilson, VP Finance	
Phone Number	905-353-6004	
Email Address	suzanne.wilson@npei.ca	

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

Contario Energy Board Revenue Requirement Workform (RRWF) for 2015 Filers

<u>1. Info</u>	6. Taxes_PILs
2. Table of Contents	7. Cost_of_Capital
3. Data Input Sheet	8. Rev Def Suff
4. Rate_Base	9. Rev_Reqt
5. Utility Income	10. Tracking Sheet

Notes:

- (1) Pale green cells represent inputs
- (2) Pale green boxes at the bottom of each page are for additional notes
- (3) Pale yellow cells represent drop-down lists
- (4) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
- (5) Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel

Contario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Data Input (1)

		Initial Application	(2)	Adjustments	Settlement Agreement	(6)	Adjustments	Per Board Decision	
1	Rate Base								
	Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital:	\$247,689,793 (\$123,945,922)	(5)	(\$1,445,365) \$834,982	246.244.429 \$123.110.940)			\$246,244,429 (\$123,110,940)	
	Controllable Expenses Cost of Power	\$17,041,580		(\$616,585)	\$ 16,424,995			\$16,424,995	
	Working Capital Rate (%)	\$136,943,243 13.00%	(9)	\$7,206,425.71	\$ 144,149,669 13.00%	(9)		\$144,149,669 10.48%	(9)
2	Utility Income								
	Operating Revenues: Distribution Revenue at Current Rates	\$28.371.080		(\$3.082)	\$28.367.998		\$0	\$28.367.998	
	Distribution Revenue at Proposed Rates Other Revenue:	\$29,371,080 \$29,374,853		(\$3,082) (\$709,662)	\$28,665,191		\$0 \$0	\$28,367,998 \$28,665,191	
	Specific Service Charges	\$803,285		(\$0)	\$803,285		\$0	\$803,285	
	Late Payment Charges	\$361,000		\$0	\$361,000		\$0	\$361,000	
	Other Distribution Revenue	\$251,187		\$6.047	\$257,234		\$0	\$257.234	
	Other Income and Deductions	\$181.003		\$0	\$181,003		\$0	\$181,003	
	Total Revenue Offsets	\$1,596,475	(7)	\$6,047	\$1,602,522		\$0	\$1,602,522	
	Operating Expenses:								
	OM+A Expenses	\$16,754,348		(\$616,585)	\$ 16,137,763		\$ -	\$16,137,763	
	Depreciation/Amortization	\$4,936,879		\$97,195	\$ 5,034,074			\$5,034,074	
	Property taxes	\$287,232			\$ 287,232			\$287,232	
	Other expenses								
3	Taxes/PILs								
	Taxable Income:								
	Adjustments required to arrive at taxable income	(\$4,814,861)	(3)		(\$4,598,147)			(\$4,598,147)	
	Utility Income Taxes and Rates: Income taxes (not grossed up)	¢04.407			¢400.404			\$80.231	
	Income taxes (prossed up)	\$34,407 \$43,189			\$120,121 \$163,430			\$80,231	
	Federal tax (%)	15.00%			15.00%			15.00%	
	Provincial tax (%)	5.33%			11.50%			11.50%	
	Income Tax Credits	(\$81,003)			(\$81,003)			(\$81,003)	
4	Capitalization/Cost of Capital								
	Capital Structure:								
	Long-term debt Capitalization Ratio (%)	56.0%	(2)		56.0%	(2)		56.0%	(0)
	Short-term debt Capitalization Ratio (%) Common Equity Capitalization Ratio (%)	4.0%	(8)		4.0%	(8)		4.0% 40.0%	(8)
	Prefered Shares Capitalization Ratio (%)	40.0%			40.0%			40.0%	
		100.0%			 100.0%			100.0%	
	Cost of Capital								
	Long-term debt Cost Rate (%)	4.28%			3.92%			3.92%	
	Short-term debt Cost Rate (%)	2.11%			2.16%			2.16%	
	Common Equity Cost Rate (%)	9.36%			9.30%			9.30%	
	Prefered Shares Cost Rate (%)	0.00%							

Notes

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

(1)

- All inputs are in dollars (\$) except where inputs are individually identified as percentages (%) Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use colimn M and Adjustments in column I (2)
- (3) (4) (5) Net of addbacks and deductions to arrive at taxable income.
- Average of Gross Fixed Assets at beginning and end of the Test Year Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) Select option from drop-down list by clicking on cell M10. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.
- (7) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
- 4.0% unless an Applicant has proposed or been approved for another amount. (8) (9)
- Starting with 2013, default Working Capital Allowance factor is 13% (of Cost of Power plus controllable expenses). Alternatively, WCA factor based on lead-lag study or approved WCA factor for another distributor, with supporting rationale

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Rate Base and Working Capital

	Rate Base						
Line No.	Particulars	_	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	\$247,689,793	(\$1,445,365)	\$246,244,429	\$ -	\$246,244,429
2	Accumulated Depreciation (average)	(3)	(\$123,945,922)	\$834,982	(\$123,110,940)	\$ -	(\$123,110,940)
3	Net Fixed Assets (average)	(3)	\$123,743,871	(\$610,383)	\$123,133,488	\$ -	\$123,133,488
4	Allowance for Working Capital	(1)	\$20,018,027	\$856,679	\$20,874,706	(\$4,046,482)	\$16,828,225
5	Total Rate Base	=	\$143,761,898	\$246,296	\$144,008,195	(\$4,046,482)	\$139,961,713

(1) Allowance for Working Capital - Derivation

6 7 8	Controllable Expenses Cost of Power Working Capital Base		\$17,041,580 \$136,943,243 \$153,984,823	(\$616,585) \$7,206,426 \$6,589,841	\$16,424,995 <u>\$144,149,669</u> \$160,574,664	\$ - \$ - \$ -	\$16,424,995 \$144,149,669 \$160,574,664
9	Working Capital Rate %	(2)	13.00%	0.00%	13.00%	-2.52%	10.48%
10	Working Capital Allowance	•	\$20,018,027	\$856,679	\$20,874,706	(\$4,046,482)	\$16,828,225

Notes (2) (3)

Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2014 cost of service applications is 13%. Average of opening and closing balances for the year.

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
	Operating Revenues:					
1	Distribution Revenue (at Proposed Rates)	\$29,374,853	(\$709,662)	\$28,665,191	\$ -	\$28,665,191
2	Other Revenue	(1) \$1,596,475	\$6,047	\$1,602,522	\$ -	\$1,602,522
3	Total Operating Revenues	\$30,971,328	(\$703,615)	\$30,267,713	<u> </u>	\$30,267,713
	Operating Expenses:					
4	OM+A Expenses	\$16,754,348	(\$616,585)	\$16,137,763	\$ -	\$16,137,763
5	Depreciation/Amortization	\$4,936,879	\$97,195	\$5,034,074	\$ -	\$5,034,074
6	Property taxes	\$287,232	\$ -	\$287,232	\$ -	\$287,232
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -		<u>\$ -</u>	
9	Subtotal (lines 4 to 8)	\$21,978,459	(\$519,390)	\$21,459,069	\$ -	\$21,459,069
10	Deemed Interest Expense	\$3,567,234	(\$279,124)	\$3,288,110	(\$92,393)	\$3,195,718
11	Total Expenses (lines 9 to 10)	\$25,545,693	(\$798,514)	\$24,747,179	(\$92,393)	\$24,654,787
40	Utility income before income					
12	taxes	\$5,425,635	\$94,899	\$5,520,534	\$92,393	\$5,612,926
13	Income taxes (grossed-up)	\$43,189	\$120,241	\$163,430	(\$54,273)	\$109,157
14	Utility net income	\$5,382,446	(\$25,342)	\$5,357,104	\$146,665	\$5,503,769
Notes	Other Revenues / Revenues	nue Offsets				
(1)	Specific Service Charges	\$803,285	(\$0)	\$803,285	\$ -	\$803,285

1)	Specific Service Charges	\$803,285	<mark>(\$0)</mark>	\$803,285	\$ -	\$803,285
	Late Payment Charges	\$361,000	\$ -	\$361,000	\$ -	\$361,000
	Other Distribution Revenue	\$251,187	\$6,047	\$257,234	\$ -	\$257,234
	Other Income and Deductions	\$181,003	<u>\$ -</u>	\$181,003	\$ -	\$181,003
	Total Revenue Offsets	\$1,596,475	\$6,047	\$1,602,522	\$ -	\$1,602,522

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
	Determination of Taxable Income			
1	Utility net income before taxes	\$5,382,445	\$5,357,105	\$5,206,576
2	Adjustments required to arrive at taxable utility income	(\$4,814,861)	(\$4,598,147)	(\$4,598,147)
3	Taxable income	\$567,584	\$758,958	\$608,429
	Calculation of Utility income Taxes			
4	Income taxes	\$34,407	\$120,121	\$80,231
6	Total taxes	\$34,407	\$120,121	\$80,231
7	Gross-up of Income Taxes	\$8,782	\$43,309	\$28,927
8	Grossed-up Income Taxes	\$43,189	\$163,430	\$109,157
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$43,189	\$163,430	\$109,157
10	Other tax Credits	(\$81,003)	(\$81,003)	(\$81,003)
	Tax Rates			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	15.00% 5.33% 20.33%	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%

Notes

Contario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Capitalization/Cost of Capital

Line No.	Particulars	Capital	ization Ratio	Cost Rate	Return
		Initial	Application		
	Debt	(%)	(\$)	(%)	(\$)
1 2	Long-term Debt Short-term Debt	56.00% 4.00%	\$80,506,663 \$5,750,476	4.28% 2.11%	\$3,445,899 \$121,335
3	Total Debt	60.00%	\$86,257,139	4.14%	\$3,567,234
4 5 6	Equity Common Equity Preferred Shares Total Equity	40.00% 0.00% 40.00%	\$57,504,759 \$ - \$57,504,759	9.36% 0.00% 9.36%	\$5,382,445 <u>\$ -</u> \$5,382,445
7	Total	100.00%	\$143,761,898	6.23%	\$8,949,680
		Settleme	ent Agreement		
	D .1.	(%)	(\$)	(%)	(\$)
1 2	Debt Long-term Debt Short-term Debt	56.00% 4.00%	\$80,644,589 \$5,760,328	3.92% 2.16%	\$3,163,687 \$124,423
3	Total Debt	60.00%	\$86,404,917	3.81%	\$3,288,110
4 5 6	Equity Common Equity Preferred Shares Total Equity	40.00% 0.00% 40.00%	\$57,603,278 	9.30% 0.00% 9.30%	\$5,357,105 <u>\$ -</u> \$5,357,105
7	Total	100.00%	\$144,008,195	6.00%	\$8,645,215
		Per Bo	ard Decision		
	Debt	(%)	(\$)	(%)	(\$)
8 9 10	Long-term Debt Short-term Debt Total Debt	56.00% 4.00% 60.00%	\$78,378,559 \$5,598,469 \$83,977,028	3.92% 2.16% 3.81%	\$3,074,791 <u>\$120,927</u> \$3,195,718
11 12 13	Equity Common Equity Preferred Shares Total Equity	40.00% 0.00% 40.00%	\$55,984,685 - \$55,984,685	9.30% 0.00% 9.30%	\$5,206,576 \$ - \$5,206,576
14	Total	100.00%	\$139,961,713	6.00%	\$8,402,294

<u>Notes</u> (1)

Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use colimn M and Adjustments in column I

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Revenue Deficiency/Sufficiency

		Initial Appli	cation	Settlement Agreement		Per Board I	Decision
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$1,003,772		\$297,194		(\$0)
2 3	Distribution Revenue Other Operating Revenue Offsets - net	\$28,371,080 \$1,596,475	\$28,371,081 \$1,596,475	\$28,367,998 \$1,602,522	\$28,367,997 \$1,602,522	\$28,367,998 \$1,602,522	\$28,665,191 \$1,602,522
4	Total Revenue	\$29,967,555	\$30,971,328	\$29,970,520	\$30,267,713	\$29,970,520	\$30,267,713
5 6 8	Operating Expenses Deemed Interest Expense Total Cost and Expenses	\$21,978,459 \$3,567,234 \$25,545,693	\$21,978,459 \$3,567,234 \$25,545,693	\$21,459,069 \$3,288,110 \$24,747,179	\$21,459,069 <u>\$3,288,110</u> \$24,747,179	\$21,459,069 \$3,195,718 \$24,654,787	\$21,459,069 \$3,195,718 \$24,654,787
9	Utility Income Before Income Taxes	\$4,421,862	\$5,425,635	\$5,223,341	\$5,520,534	\$5,315,733	\$5,612,926
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$4,814,861)	(\$4,814,861)	(\$4,598,147)	(\$4,598,147)	(\$4,598,147)	(\$4,598,147)
11	Taxable Income	(\$392,999)	\$610,774	\$625,194	\$922,387	\$717,586	\$1,014,779
12 13	Income Tax Rate Income Tax on Taxable Income	20.33% (\$79,911)	20.33% \$124,192	26.50% \$165,676	26.50% \$244,432	26.50% \$190,160	26.50% \$268,917
14 15	Income Tax Credits Utility Net Income	(\$81,003) \$4,582,775	<mark>(\$81,003)</mark> \$5,382,446	(\$81,003) \$5,138,667	<mark>(\$81,003)</mark> \$5,357,104	(\$81,003) \$5,206,576	(\$81,003) \$5,503,769
16	Utility Rate Base	\$143,761,898	\$143,761,898	\$144,008,195	\$144,008,195	\$139,961,713	\$139,961,713
17	Deemed Equity Portion of Rate Base	\$57,504,759	\$57,504,759	\$57,603,278	\$57,603,278	\$55,984,685	\$55,984,685
18	Income/(Equity Portion of Rate Base)	7.97%	9.36%	8.92%	9.30%	9.30%	9.83%
19	Target Return - Equity on Rate Base	9.36%	9.36%	9.30%	9.30%	9.30%	9.30%
20	Deficiency/Sufficiency in Return on Equity	-1.39%	0.00%	-0.38%	0.00%	0.00%	0.53%
21 22	Indicated Rate of Return Requested Rate of Return on Rate Base	5.67% 6.23%	6.23% 6.23%	5.85% 6.00%	6.00% 6.00%	6.00% 6.00%	6.22% 6.00%
23	Deficiency/Sufficiency in Rate of Return	-0.56%	0.00%	-0.15%	0.00%	0.00%	0.21%
24 25 26	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$5,382,445 \$799,670 \$1,003,772 (1)	\$5,382,445 \$0	\$5,357,105 \$218,438 \$297,194 (1)	\$5,357,105 <mark>(\$1)</mark>	\$5,206,576 (\$0) (\$0) (1)	\$5,206,576 \$297,193

Notes: (1)

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Revenue Requirement

Line No.	Particulars	Application		Settlement Agreement		Per Board Decision
1	OM&A Expenses	\$16,754,348		\$16,137,763		\$16,137,763
2	Amortization/Depreciation	\$4,936,879		\$5,034,074		\$5,034,074
3	Property Taxes	\$287,232		\$287,232		\$287,232
5	Income Taxes (Grossed up)	\$43,189		\$163,430		\$109,157
6	Other Expenses	\$ -		•••••		•••••
7	Return	Ŧ				
	Deemed Interest Expense	\$3,567,234		\$3,288,110		\$3,195,718
	Return on Deemed Equity	\$5,382,445		\$5,357,105		\$5,206,576
		· · · · · · · · · · · · · · · · · · ·				
8	Service Revenue Requirement					
	(before Revenues)	\$30,971,328		\$30,267,714		\$29,970,520
9	Revenue Offsets	\$1,596,475		\$1,602,522		\$1,602,522
10	Base Revenue Requirement	\$29,374,853		\$28,665,192		\$28,367,998
	(excluding Tranformer Owership Allowance credit adjustment)					<u> </u>
11	Distribution revenue	\$29,374,853		\$28,665,191		\$28,665,191
12	Other revenue	\$1,596,475		\$1,602,522		\$1,602,522
13	Total revenue	\$30,971,328		\$30,267,713		\$30,267,713
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	\$0	(1)	(\$1)	(1)	\$297,193 (1)
Notos						

<u>Notes</u> (1) Line 11 - Line 8

Contario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Tracking Form

The last row shown is the most current estimate of the cost of service data reflecting the original application and any updates provided by the applicant distributor (for updated evidence, responses to interrogatories, undertakings, etc.) Please ensure a Reference (Column B) and/or Item Description (Column C) is entered. Please note that unused rows will automatically be hidden and the PRINT AREA set when the PRINT BUTTON on Sheet 1 is activated. ⁽¹⁾ Short reference to evidence material (interrogatory response, undertaking, exhibit number, Board Decision, Code, Guideline, Report of the Board, etc.) ⁽²⁾ Short description of change, issue, etc.

60 Tracking Rows have been provided below. If you require more, please contact Industry Relations @ IndustryRelations@ontarioenergyboard.ca.

Summary of Proposed Changes

		Cost of	Capital	Rate Base	e and Capital Exp	enditures	Ope	erating Expens	es		Revenue R	Requirement	
Reference ⁽¹⁾	Item / Description ⁽²⁾	Regulated Return on Capital	Regulated Rate of Return	Rate Base	Working Capital	Working Capital Allowance (\$)		Taxes/PILs	OM&A	Service Revenue Requirement	Other Revenues		
	Original Application	\$ 8,949,680	6.23%	\$ 143,761,898	\$ 153,984,823	\$ 20,018,027	\$ 4,936,879	\$ 43,189	\$ 16,754,348	\$ 30,971,328	\$ 1,596,475	\$ 29,374,853	\$ 1,003,77

Appendix E- Updated 2015 Rate Design

Cost Allocation Based Calculations

Class	Revenue Requirement - 2015 Cost Allocation Model	2015 Base Revenue Allocated based on Proportion of Revenue at Existing Rates	Miscellaneous Revenue Allocated from 2015 Cost Allocation Model	Total Service Revenue Cost Allocation Model	Revenue Cost Ratio	Check Revenue Cost Ratios from 2015 Cost Allocation Model	Revenue to Cost	Service Revenue Final	Miscellaneous Revenue	Base Revenue Final
Residential	20,747,538	15,462,868	1,262,498	16,725,366	80.61%	80.61%	91.66%	19,017,608	1,262,498	17,755,110
GS < 50 kW	3,173,270	3,621,079	188,449	3,809,528	120.05%	120.05%	120.00%	3,807,924	188,449	3,619,475
GS >50	5,536,411	8,827,727	138,127	8,965,854	161.94%	161.94%	120.00%	6,643,837	138,127	6,505,710
Sentinel Lights	88,456	57,512	5,257	62,768	70.96%	70.96%	91.66%	81,080	5,257	75,824
Street Lighting	316,689	271,015	6,039	277,054	87.48%	87.48%	91.66%	290,283	6,039	284,244
USL	108,156	127,796	2,153	129,949	120.15%	120.15%	120.00%	129,787	2,153	127,634
TOTAL	29,970,519	28,367,998	1,602,522	29,970,519	100.0%	100.0%		29,970,519	1,602,522	28,367,998

Niagara Peninsula Energy Inc. Updated Fixed/Variable Revenue by Rate Class EB-2014-0096 Filed April 26, 2016

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

2015 Projected Distribution	Revenue after Decisi	ion and Procedural (Order No. 2 Ap	oril 21, 2016
			Total	
	Total Base	Miscellaneous	Service	
Rate Class	Reveue	Revenue	Revenue	% of Total
Residential	17,755,110	1,262,498	19,017,608	63.45%
General Service < 50 kW	3,619,475	188,449	3,807,924	12.71%
General Service > 50 kW	6,505,710	138,127	6,643,837	22.17%
Unmetered Scattered Load	127,634	2,153	129,787	0.43%
Sentinel Lighting	75,824	5,257	81,080	0.27%
Street Lighting	284,244	6,039	290,283	0.97%
	28,367,997	1,602,522	29,970,519	100.00%

2015 Projected Distribution Revenue at Final Rates													
			Fixed	Variable		Variable	Total Base						
Rate Class	Fixed Rate	Volumetric Rate	Revenue	Revenue	Fixed %	%	Revenue						
Residential	18.25	0.0183	10,307,336	7,447,774	58.05%	41.95%	17,755,110						
General Service < 50 kW	37.38	0.0137	1,967,213	1,652,263	54.35%	45.65%	3,619,475						
General Service > 50 kW	101.60	3.3211	1,050,977	5,454,732	16.15%	83.85%	6,505,710						
Unmetered Scattered Load	19.30	0.0135	97,641	29,993	76.50%	23.50%	127,634						
Sentinel Lighting	16.79	20.9478	61,055	14,769	80.52%	19.48%	75,824						
Street Lighting	1.19	4.6351	186,053	98,191	65.46%	34.54%	284,244						
			13,670,275	14,697,722			28,367,997						

	2015 Projected	Fixed Distribution R			
		# Customers/Connec	Annualized #	Fixed	
Rate Class	Fixed Rate	tions	Customers	Revenue	% of Total
Residential	18.25	47,067	564,799	10,307,336	75.40%
General Service < 50 kW	37.38	4,385	52,625	1,967,213	14.39%
General Service > 50 kW	101.60	862	10,344	1,050,977	7.69%
Unmetered Scattered Load	19.30	422	5,058	97,641	0.71%
Sentinel Lighting	16.79	303	3,636	61,055	0.45%
Street Lighting	1.19	12,989	155,872	186,053	1.36%
			792,334	13,670,275	100.00%

2015 Projected \	/olumetric Distribution	n Revenue Customer	s and Volume	es
			Variable	
Rate Class	Volumetric Rate	Volume kWh/kW	Revenue	% of Total
Residential	0.0183	407,092,792	7,447,774	50.67%
General Service < 50 kW	0.0137	121,037,129	1,652,263	11.24%
General Service > 50 kW	3.3211	1,642,435	5,454,732	37.11%
Unmetered Scattered Load	0.0135	2,215,047	29,993	0.20%
Sentinel Lighting	20.9478	705	14,769	0.10%
Street Lighting	4.6351	21,184	98,191	0.67%
			14,697,722	100.00%

Appendix F- Updated 2016 IRM Rate Generator Model

(Microsoft Excel format)

Appendix G- Bill Impacts for 2015 Final Rates

Niagara Peninsula Energy Inc. Draft Rate Order - Procedural Order No. 2 EB-2015-0328 Exhibit: April 25, 2016 Tab: Schedule: 1 of 7 Page:

Date:

Appendix 2-W

Bill Impacts

Customer Class: Residential

TOU / non-TOU: TOU

	Consumption		800	kWh				Ма	y 1 - Octobe	er 31						
			Current Int	terim at Ju	ine '	1, 2015	I			2015 Fina	al				Impa	act
			Rate	Volume		Charge			Rate	Volume		Charge				
	Charge Unit		(\$)			(\$)			(\$)			(\$)		\$ 0	Change	% Change
Monthly Service Charge	Monthly	\$	18.4300	1	\$	18.43		\$	18.2500	1	\$	18.25		-\$	0.18	-0.98%
Smart Meter Rate Adder	Monthly	\$	-	1	\$	-		\$	-	1	\$	-		\$	-	
Distribution Volumetric Rate	kWh	\$	0.0185	800	\$	14.80		\$	0.0183	800	\$	14.64		-\$	0.16	-1.08%
Rate Rider for Disposition of Resi	Monthly	\$	-	1	\$	-		\$	-	1	\$	-		\$	-	
Disposition of Accounts 1575/157	kWh	-\$	0.0030	800	-\$	2.40		-\$	0.0030	800		2.40		\$	-	
Disposition of Accounts 1575/157	kWh	\$	-	800	\$	-		\$	-	800		-		\$	-	
Stranded meter recovery	Monthly	\$	0.93	1	\$	0.93		\$	0.93	1	\$	0.93		\$	-	
Sub-Total A (excluding pass the					\$	31.76					\$	31.42		-\$	0.34	-1.07%
Rate Rider for	kWh															
Deferral/Variance Account		-\$	0.0005	800	-\$	0.40		-\$	0.0005	800	-\$	0.40		\$	-	
Disposition																
Rate Rider for	kWh															
Deferral/Variance Account		\$	-	800	\$	-		\$	-	800	\$	-		\$	-	
Disposition																
Rate Rider for Application of	kWh	\$	-	800	\$	-		\$	-	800	\$	-		\$	-	
Tax Change		Ŧ			-			*			*			Ŧ		
Rate Rider for Application of	kWh	\$	-	800	\$	-		\$	-	800	\$	-		\$	-	
Tax Change											· ·					
Low Voltage Service Charge	kWh	\$	0.0005	800	\$	0.40		\$	0.0005	800	\$	0.40		\$	-	0.000/
Line Losses on Cost of Power	kWh	\$	0.0950	38.34	\$	3.64		\$	0.0950	38.34	\$	3.64		\$	0.00	0.00%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$	-	
Sub-Total B - Distribution					\$	36.19					\$	35.85		-\$	0.34	-0.94%
(includes Sub-Total A)		•	0.0070			0.07			0.0070			0.07				
RTSR - Network	kWh	\$	0.0076	838	\$	6.37		\$	0.0076	838	\$	6.37		\$	-	
RTSR - Line and	kWh	\$	0.0053	838	\$	4.44		\$	0.0053	838	\$	4.44		\$	-	
Transformation Connection														-		
Sub-Total C - Delivery					\$	47.01					\$	46.67		-\$	0.34	-0.72%
(including Sub-Total B)	1.3.6./1-	_														
Wholesale Market Service	kWh	\$	0.0044	838	\$	3.69		\$	0.0044	838	\$	3.69		\$	-	
Charge (WMSC) Rural and Remote Rate	kWh	¢	0.0013													
Protection (RRRP)	KVVN	\$	0.0013	838	\$	1.09		\$	0.0013	838	\$	1.09		\$	-	
Standard Supply Service Charge		\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$		
Debt Retirement Charge (DRC)	kWh	э \$	0.2300	800		5.60		\$	0.2300	800		5.60		э \$		
TOU - Off Peak	kWh	ф \$	0.0070	512		39.42		\$	0.0070	512		39.42		\$	_	
TOU - Mid Peak	kWh	\$	0.1140	144		16.42		\$	0.1140	144		16.42		\$	_	
TOU - On Peak	kWh	\$	0.1140	144	\$	20.16		\$	0.1140	144	\$	20.16		\$	_	
Energy - RPP - Tier 1	kWh	\$	0.0880	600		52.80		\$	0.0880	600		52.80		\$	-	
Energy - RPP - Tier 2	kWh	\$	0.1030	200		20.60		\$	0.1030	200		20.60		\$	-	
	KWII	Ψ	0.1000	200	Ψ	20.00		Ψ	0.1000	200	Ŷ	20.00		Ψ		
Total Bill on TOU (before Taxes	:)	1			\$	133.64					\$	133.30		-\$	0.34	-0.25%
HST	<i>יי</i>		13%		\$	17.37			13%		\$	17.33		-\$	0.04	-0.25%
Total Bill (including HST)			1070		\$	151.01			1070		\$	150.63		-\$	0.38	-0.25%
Ontario Clean Energy Benefi	i+ 1				-\$	15.10					-\$	15.06		\$	0.04	-0.26%
Total Bill on TOU (including OC					\$	135.91					\$	135.57		-\$	0.34	-0.25%
		-			Ψ	155.51	_	_			Ψ	135.51	-	-ψ	0.54	-0.2370
Total Bill on RPP (before Taxes	1	1			\$	131.04					\$	130.70		-\$	0.34	-0.26%
HST)		13%		\$	17.03			13%		\$	16.99		- .	0.04	-0.26%
Total Bill (including HST)		1	13%		ъ \$	148.07			13%		э \$	147.69		-⊅ -\$	0.04	-0.26%
Ontario Clean Energy Benefi	i+ 1	1			э -\$	148.07 14.81					э -\$	147.69		-⊅ \$	0.38 0.04	-0.26%
Total Bill on RPP (including OC					 \$	133.26					 \$	132.92		-\$	0.04	-0.27%
Total Bill on KPP (including OC					Ŷ	133.20					Ŷ	132.92		φ	0.34	-0.20%
Loss Factor (%)			4.79%	I					4.79%	I						
		L	4.1970						4.1970							

Loss Factor (%)

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

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

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

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

Niagara Peninsula Energy Inc. Draft Rate Order - Procedural Order No. 2 EB-2015-0328 April 25, 2016 Exhibit: Tab: Schedule: 2 of 7 Page:

Date:

Appendix 2-W Bill Impacts

November 1 - April 30

Customer Class:	Residentia
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Consumption

800 kWh

TOU / non-TOU: TOU

Unrent interim at June 1, 2013 Impact Impact Monthly Smart Meter Rate Adder Monthly Smart Meter Rate Rate Rate Rate Rate Rate Rate Rate		Consumption		000	KVVN				1001	/ember i	npiii 30					
Charge Unit (S) (S) <th< th=""><th></th><th></th><th>(</th><th>Current Int</th><th>erim at Ju</th><th>ine '</th><th>1, 2015</th><th></th><th></th><th></th><th>2015 Fina</th><th>al</th><th></th><th></th><th>Impa</th><th>act</th></th<>			(Current Int	erim at Ju	ine '	1, 2015				2015 Fina	al			Impa	act
Monthy Service Charge Monthy Monthy S 1 5 1 1 5 1 1 6 1 1 5 1 1 1 5 1 1 1 1 1 1 8 0 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <th1< th=""> 1 <th1< th=""></th1<></th1<>		Charge Unit			Volume						Volume			*		% Change
Smart Meter Rate Adder Monthly \$. 1 \$. 1 \$. 1 \$. 1 \$. 1 \$. 1 \$. 1 \$. 1 \$. 1 \$. \$. 1 \$. \$. 1 \$. 1 \$. 1 \$. 1 \$. 1 \$ 1 \$ 1	Manthly Canvias Charge		¢		1	¢			¢		1	¢				
Distribution Volumetric Rate W/h \$ 0.0182 800 [\$ 1.4.60 [\$ 0.103 800 [\$ 1.4.64 (\$ 0.108 Disposition of Accounts 1575/1571 W/h \$ 0.000 [\$ 2.40 \$ \$ 0.000 [\$ 2.40 \$. </td <td></td> <td></td> <td></td> <td>18.4300</td> <td></td> <td></td> <td>10.43</td> <td></td> <td></td> <td>10.2000</td> <td></td> <td></td> <td>10.25</td> <td></td> <td>0.10</td> <td>-0.96%</td>				18.4300			10.43			10.2000			10.25		0.10	-0.96%
Rate Rider for Disposition of Accounts 1575/157.WVh \$ - 1 S - 1 S - 1 S - S 0.000 S 2.0 S - <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td>- 0.16</td> <td>1 0 9 9/</td>				-			-			-			-		- 0.16	1 0 9 9/
Disposition of Accounts 1575/157.WVh S 0.030 800 \$ 2.40 S 2.40 S - Stranded meter recovery Monthly \$ 0.930 1 S 0.930 S - S - S - S - S - S - S - S - S - S - S - S 0.30 S - S - S 0.30 S 0.40 S - IS - S - S - S - S - S - IS - </td <td></td> <td></td> <td></td> <td>0.0185</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.0183</td> <td></td> <td></td> <td>14.04</td> <td></td> <td>0.16</td> <td>-1.08%</td>				0.0185						0.0183			14.04		0.16	-1.08%
Disposition of Account STS/157/157/157/157/157/157/157/157/157/157	-			-						-			-		-	
Stranded meter recovery Monthly \$ 0.9300 1 \$ 0.930 1 \$ 0.930 \$ - Rate Rider for Disposition KWh \$ 0.0005 800 \$ 0.1005 800 \$ 0.1005 800 \$ 0.1005 800 \$ 0.1005 800 \$ 0.1005 800 \$ 0.1005 800 \$ 0.1005 800 \$ 0.1005 800 \$ 0.1005 800 \$ 0.40 \$ 0.0005 800 \$ 0.40 \$ 0.0005 800 \$ 0.40 \$ 0.0005 800 \$ 0.40 \$ 0.0005 800 \$ 0.0005 8000 \$ 0.0005 8000 \$ 0.0005 8000 \$ 0.0005 8000 \$ 0.0005 8000 \$ 0.0005 8000 \$ 0.0005 8000 \$ 0.0005 8000 \$ 0.0005 8000 \$ 0.00005 8000 \$				0.0030			2.40			0.0030			2.40		-	
Sub-Total A (excluding pass through) ·				-	800		-			-			-	-	-	
Tate Rider for Dependival ance Account Disposition W/h \$ 0.0005 800 \$ 0.40 \$ 0.0005 800 \$ 0.40 \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - \$ - 800 \$ - \$ - 800 \$ - \$ - 800 \$ - \$ - 800 \$ - \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - 800 \$ - \$ - 800 \$ - \$ - \$ - 800 \$ - \$ - \$ - S - S -			φ	0.9300	1				φ	0.9300	-				0.24	-1 07%
Deferral/Variance Account -S 0.0005 800 S 0.40 S - Rate Rider for Application of Deforal/Variance Account S - 800 S - 800 S - 800 S - - S - S - S - S -						φ	31.70					φ	51.42	- \$	0.34	-1.07 /6
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	Loss Factor (%)			4.79%						4.79%						

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

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

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

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 GS<50kW (kWh) - 100, 230, 300, 300, 1000, 1300, 2000 GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 GS>50kW (kW) - 60, 100, 500, 1000 Large User - range appropriate for utility Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Niagara Peninsula Energy Inc. Draft Rate Order - Procedural Order No. 2 EB-2015-0328 April 25, 2016 Exhibit: Tab: Schedule: 3 of 7 Page:

Date:

Appendix 2-W **Bill Impacts**

Customer Class: General Service < 50 kW

TOU / non-TOU: TOU

Consumption 2,000 kWh

Non-Residential

Monthly Service Charge Monthly Service Charge Smart Meter Rate Adder Monthly Service Charge Distribution Volumetric Rate KWh Rate Rider for Disposition of Resit Monthly Service Charge Monthly Service Charge Disposition of Accounts 1575/1571 KWh Disposition of Accounts 1575/1571 KWh Disposition of Accounts 1575/1571 KWh Disposition of Accounts 1575/1571 KWh Disposition of Accounts 1575/1571 KWh Deferral/Variance Account Disposition Rate Rider for KWh Deferral/Variance Account Disposition Rate Rider for Application of KWh Deferral/Variance Account Disposition Rate Rider for Application of KWh Tax Change KWh KWh KWh Cow Voltage Service Charge KWh Monthie Sub-Total B Monthie Sub-Total B Sub-Total B - Distribution (includes Sub-Total A) KWh KWh RTSR - Network KWh KWh Sub-Total C - Delivery (including Sub-Total B) Wholesale Market Service Wholesale Market Service Charge Wholesale Market Service Charge KWh Standard Supply Service Charge Ebet Retirement Charge (DRC) KWh	onthly /h onthly g h) /h /h /h /h /h yh		Rate (\$) 37.7600 - 0.0030 - 2.73 0.0010 - - - - 0.00010 - - - 0.0004 0.0950 0.7900	Volume 1 1 2000 2000 2000 2000 2000 2000 2000	\$\$\$\$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Charge (\$) 37.76 27.60 6.00 2.73 62.09 2.00	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 0.0010 2.73 0.0030 0.0030 0.0030 0.0010 0.0010	Volume 1 1 1 2000 1 2000 2000 2000 2000 2000	တတတတ္တတ္ တ	Charge (\$) 37.38 - 27.40 - - 6.00 - - 2.73 61.51 2.00 -	\$ -\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	6 Change 0.38 - 0.20 - - - - - - - - - - - - - - - - - - -	% Change -1.01% -0.72% -0.93%
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Tax Change kWh Low Voltage Service Charge kWh Line Losses on Cost of Power kWh Smart Meter Entity Charge Mont Sub-Total B - Distribution (includes Sub-Total A) RTSR - Network kWh RTSR - Line and kWh Transformation Connection kWh Sub-Total C - Delivery (including Sub-Total B) Wholesale Market Service kWh Charge (WMSC) kWh Rural and Remote Rate kWh Standard Supply Service Charge Debt Retirement Charge (DRC) TOU - Off Peak kWh TOU - Off Peak kWh Tou - Mid Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh	/h /h onthly	\$ \$	0.0950	2000		-				Ψ	-	Ψ	-	
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(includes Sub-Total A) RTSR - Network kWh RTSR - Line and kWh Transformation Connection kWh Sub-Total C - Delivery (including Sub-Total B) Wholesale Market Service kWh Charge (WMSC) kWh Rural and Remote Rate kWh Standard Supply Service Charge bebt Retirement Charge (DRC) TOU - Off Peak kWh TOU - Off Peak kWh TOU - On Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh	/h			1	\$	0.79	9	0.7900	1	\$	0.79	\$	-	
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RTSR - Line and Transformation Connection kWh Sub-Total C - Delivery (including Sub-Total B) kWh Wholesale Market Service Charge (WMSC) kWh Rural and Remote Rate Standard Supply Service Charge Debt Retirement Charge (DRC) kWh TOU - Off Peak kWh TOU - Off Peak kWh TOU - Off Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh	/h				φ	70.78				Ą.	70.20	-	0.56	-0.027
Transformation Connection kWh Sub-Total C - Delivery		\$	0.0068	2096	\$	14.25	40	0.0068	2096	\$	14.25	\$	-	
Iransformation Connection Sub-Total C - Delivery (including Sub-Total B) Wholesale Market Service Charge (WMSC) Rural and Remote Rate Standard Supply Service Charge Debt Retirement Charge (DRC) TOU - Off Peak KWh TOU - Off Peak TOU - On Peak Energy - RPP - Tier 1 KWh Total Bill on TOU (before Taxes)	/h	\$	0.0046	2096	¢	9.64	9	0.0046	2096	\$	9.64	\$		
(including Sub-Total B) Wholesale Market Service kWh Charge (WMSC) kWh Rural and Remote Rate kWh Standard Supply Service Charge bbt Retirement Charge (DRC) TOU - Off Peak kWh TOU - Off Peak kWh TOU - On Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh	VII	φ	0.0040	2090	φ	9.04	4	0.0040	2090	9	9.04	φ	-	
Wholesale Market Service kWh Charge (WMSC) kWh Rural and Remote Rate kWh Standard Supply Service Charge bebt Retirement Charge (DRC) Dob Retirement Charge (DRC) kWh TOU - Off Peak kWh TOU - On Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh Total Bill on TOU (before Taxes) KWh					\$	94.68				\$	94.10	-\$	0.58	-0.61%
Charge (WMSC) Rural and Remote Rate kWh Standard Supply Service Charge Debt Retirement Charge (DRC) TOU - Off Peak kWh TOU - Off Peak kWh TOU - On Peak kWh TOU - On Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh					φ	54.00				9	54.10	-φ	0.50	-0.017
Rural and Remote Rate kWh Standard Supply Service Charge bebt Retirement Charge (DRC) Debt Retirement Charge (DRC) kWh TOU - Off Peak kWh TOU - Off Peak kWh TOU - On Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh Total Bill on TOU (before Taxes) KWH	/h	\$	0.0044	2096	¢	9.22	9	0.0044	2096	\$	9.22	\$		
Standard Supply Service Charge Debt Retirement Charge (DRC) TOU - Off Peak KWh TOU - Mid Peak KWh TOU - On Peak KWh Energy - RPP - Tier 1 KWh Total Bill on TOU (before Taxes)		φ	0.0044	2090	Ψ	9.22			2090	φ	5.22	-	-	
Debt Retirement Charge (DRC) KWh TOU - Off Peak KWh TOU - Mid Peak KWh TOU - On Peak KWh Energy - RPP - Tier 1 KWh Energy - RPP - Tier 2 KWh Total Bill on TOU (before Taxes)	/h	\$	0.0013	2096	\$	2.72	9	0.0013	2096	\$	2.72	\$	-	
TOU - Off Peak kWh TOU - Mid Peak kWh TOU - On Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh Total Bill on TOU (before Taxes)		\$	0.2500	1	\$	0.25	9	0.2500	1	\$	0.25	\$	-	
TOU - Mid Peak kWh TOU - On Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh Total Bill on TOU (before Taxes)	/h	\$	0.0070	2000	\$	14.00	9	6 0.0070	2000	\$	14.00	\$	-	
TOU - On Peak kWh Energy - RPP - Tier 1 kWh Energy - RPP - Tier 2 kWh Total Bill on TOU (before Taxes)	/h	\$	0.0770	1280	\$	98.56	9	6 0.0770	1280	\$	98.56	\$	-	
Energy - RPP - Tier 1 KWh Energy - RPP - Tier 2 KWh Total Bill on TOU (before Taxes)	/h	\$	0.1140	360	\$	41.04	9	6 0.1140	360	\$	41.04	\$	-	
Energy - RPP - Tier 2 kWh Total Bill on TOU (before Taxes)	/h	\$	0.1400	360	\$	50.40	9	0.1400	360	\$	50.40	\$	-	
Total Bill on TOU (before Taxes)	/h	\$	0.0880	750	\$	66.00	9	0.0880	750	\$	66.00	\$	-	
Total Bill on TOU (before Taxes)	/h	\$	0.1030	1250	\$	128.75	9		1250	\$	128.75	\$	-	
		1			\$	310.87				\$	310.29	-\$	0.58	-0.19%
HST			13%		\$	40.41		13%	5	\$	40.34	-\$	0.08	-0.19%
Total Bill (including HST)					\$	351.29				\$	350.63	-\$	0.66	-0.19%
Ontario Clean Energy Benefit 1					-\$	35.13				-\$	35.06	\$	0.07	-0.20%
Total Bill on TOU (including OCEB))				\$	316.16				\$	315.57	-\$	0.59	-0.19%
	,				Ť					Ŧ			0.00	
Total Bill on RPP (before Taxes)					\$	315.62	T			\$	315.04	-\$	0.58	-0.18%
HST		1	13%		\$	41.03		13%		\$	40.96	-\$	0.08	-0.189
Total Bill (including HST)		1	1070		\$	356.65		107	1	\$	356.00	-\$	0.66	-0.18%
Ontario Clean Energy Benefit 1		1			-\$	35.67				-\$	35.60	\$	0.00	-0.20%
Total Bill on RPP (including OCEB)					\$	320.98				\$	320.40	-\$	0.59	-0.207
I Char Bill Of KEP (including OCEB)					Ψ	520.30				Ψ	520.40	φ-	0.33	-0.107
)	1												
Loss Factor (%))			1			-	4.79%	-					

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

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

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

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

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Appendix 2-W Bill Impacts

Customer Class: General Service > 50

TOU / non-TOU: non-TOU

Consumption 65,000 kWh Non-Residential Current Interim at June 1, 2015 2015 Final Impact Rate Charge Rate Volume Charge Volume Charge Unit (\$) \$ Change % Change (\$) (\$) (\$) Monthly Service Charge Monthly 102.3100 102.31 101.6000 101.60 \$ 0.7 -0.69% Smart Meter Rate Adder Monthly \$ \$ \$ \$ 597 80 -1 24% Distribution Volumetric Rate **۲**/۷/ \$ 3 3629 180 \$ 605 32 \$ 3 321 180 \$ -\$ 7 52 Rate Rider for Disposition of Residenthy \$ \$ \$ \$ \$ Disposition of Accounts 1575/157(kWh 65000 \$ 65000 \$ \$ \$ \$ Disposition of Accounts 1575/157(kW 1.1427 180 -\$ 205.69 -\$ 1.1427 180 -\$ 205.69 \$ -\$ Stranded meter recovery Monthly 493 71 -1.64% 501 95 8.23 Sub-Total A (excluding pass through) \$ -\$ Rate Rider for kWh Deferral/Variance Account 65000 \$ \$ 65000 \$ \$ \$ Disposition Rate Rider for kW 180 -\$ Deferral/Variance Account -\$ 0.4781 180 -\$ 86.06 -\$ 0.478 86.06 \$ Disposition Rate Rider for Application of kWh \$ 65000 \$ \$ 65000 \$ \$ Tax Change Rate Rider for Application of kW \$ \$ \$ 180 \$ \$ 180 Tax Change \$ 180 \$ \$ 180 \$ Low Voltage Service Charge kW 0 1612 29.02 0 1612 \$ 29.02 -3115.06 Line Losses on Cost of Power kWh \$ 0.0950 3115.06 \$ 295.93 \$ 0.0950 \$ 295.93 \$ Smart Meter Entity Charge Monthl \$ Sub-Total B - Distribution -1.11% \$ 740.84 \$ 732.60 -\$ 8.23 (includes Sub-Total A) kW/ TSR - Networl \$ 2 8172 189 \$ 531 40 \$ 2 8172 180 \$ 531 40 \$ RTSR - Line and kW/ 180 \$ \$ \$ 1 8413 \$ 347 32 1 8413 189 347 32 \$ Transformation Connection Sub-Total C - Delivery \$ 1,619.55 \$ \$ 1,611.32 8.23 -0.51% (including Sub-Total B) Wholesale Market Service kWh \$ \$ 0 0044 68115 \$ 299 71 \$ 0 0044 299 71 \$ 68115 Charge (WMSC) \$ 0.0013 \$ Rural and Remote Rate kWh \$ 0.0013 68115 \$ 88.55 68115 88.55 \$ Standard Supply Service Charge \$ 0 2500 \$ 0.25 \$ 0 2500 0.25 \$ \$ 65000 455 00 0 0070 65000 455 00 Debt Retirement Charge (DRC) kWh \$ 0.0070 \$ \$ \$ \$ 3,203.20 TOU - Off Peak 41600 3.203.20 41600 \$ 0.0770 kWh \$ 0.0770 \$ \$ \$ \$ TOU - Mid Peak 1,333.80 1,333.80 \$ 0.1140 11700 0.1140 11700 kWh \$ \$ \$ TOU - On Peak \$ 0.1400 11700 \$ \$ 1,638.00 0.1400 11700 1,638.00 \$ kWh \$ \$ Energy - RPP - Tier 1 \$ 0.0880 750 66.00 0.0880 750 \$ 66.00 \$ kWh Energy - RPP - Tier 2 kWh 0 1030 64250 ¢ 6 6 17 75 0.1030 64250 6 617 75 Total Bill on TOU (before Taxes) \$ 8.638.06 ¢ 8.629.82 8.23 -0.10% 1 122 95 13% -0 10% HST 13% \$ \$ 1 121 88 -\$ 1 07 \$ Total Bill (including HST) 9.761.00 9.751.70 -0.10% \$ -\$ 9.30 Ontario Clean Energy Benefit 1 976.10 975 Total Bill on TOU (including OCEB) 8,784.90 8,776.53 -0.10% 8.37 9,138.57 Total Bill on RPP (before Taxes) \$ 9,146.81 8.23 -0.09% HST 13% \$ 1,189.08 13% \$ 1.188.01 -\$ 1 07 -0.09% Total Bill (including HST) \$ 10.335.89 \$ 10.326.59 -\$ 9.30 -0.09% Ontario Clean Energy Benefit 1 Total Bill on RPP (including OCEB) 1.033.59 .032.66 0.93 -0.09 9,302.30 9,293.93 -0.09%

Loss Factor (%)

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

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

4.79%

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

4.79%

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

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Appendix 2-W **Bill Impacts**

Unmetered Scattered Load Customer Class:

TOU / non-TOU: non-TOU

Consumption 250 kWh Non-Residential

			Current Int	erim at Ju	ine	1, 2015				2015 Fin	al		I		Impa	act
			Rate	Volume		Charge			Rate	Volume		Charge				
	Charge Unit		(\$)			(\$)			(\$)			(\$)		\$ CI	nange	% Change
Monthly Service Charge	Monthly	\$	19.5300	1	\$	19.53		\$	19.3000	1	\$	19.30		-\$	0.23	-1.18%
Smart Meter Rate Adder	Monthly	\$	-	1	\$	-		\$	-	1	\$	-		\$	-	
Distribution Volumetric Rate	kWh	\$	0.0137	250	\$	3.43		\$	0.0135	250	\$	3.38		-\$	0.05	-1.46%
Rate Rider for Disposition of Resi	Monthly	\$	_	1	\$	-		\$	-	1	\$	-		\$	-	
Disposition of Accounts 1575/157	-	-\$	0.0030	250	-\$	0.75		-\$	0.0030	250	-\$	0.75		\$	-	
Disposition of Accounts 1575/157		\$	-	250	\$	-		\$	-	250	\$	-		\$	-	
Stranded meter recovery	Monthly	\$	-	1	\$	-		\$	-	1	\$	-		\$	-	
Sub-Total A (excluding pass the	rough)				\$	22.21					\$	21.93		-\$	0.28	-1.26%
Rate Rider for	kWh															
Deferral/Variance Account		-\$	0.0012	250	-\$	0.30		-\$	0.0012	250	-\$	0.30		\$	-	
Disposition		Ť			Ť			·			Ť					
Rate Rider for	kWh	\$	-													
Deferral/Variance Account		-		250	\$	-		\$	-	250	\$	-		\$	-	
Disposition					Ť			·			·					
Rate Rider for Application of	kWh	\$	-											•		
Tax Change		Ŷ		250	\$	-		\$	-	250	\$	-		\$	-	
Rate Rider for Application of	kWh	\$	_													
Tax Change	KW/II	Ψ		250	\$	-		\$	-	250	\$	-		\$	-	
Low Voltage Service Charge	kWh	\$	0.0004	250	\$	0.10		\$	0.0004	250	\$	0.10		\$		
Line Losses on Cost of Power	kWh	\$	0.0950	11.981	\$	1.14		\$	0.0950	11.981	\$	1.14		\$		
Smart Meter Entity Charge	Monthly	\$	0.0350	11.301	Ψ	1.14		Ψ	0.0350	11.301	Ψ	1.14		\$	_	
Sub-Total B - Distribution	MOTUTIY	φ	-													
(includes Sub-Total A)					\$	23.14					\$	22.86		-\$	0.28	-1.21%
RTSR - Network	kWh	\$	0.0068	262	\$	1.78		\$	0.0068	262	\$	1.78		\$		
RTSR - Line and	kWh	\$	0.0046	262		1.21		\$	0.0046	262	\$	1.21		\$		
Sub-Total C - Delivery	KVVII	Ψ	0.0040	202	\$	26.13		Ψ	0.0040	202	\$	25.85		-\$	0.28	-1.07%
Wholesale Market Service	kWh	\$	0.0044	262	<u> </u>	1.15		\$	0.0044	262		1.15		\$	-	
Rural and Remote Rate	kWh	\$	0.0013													
Protection (RRRP)	KVVII	φ	0.0013	262	\$	0.34		\$	0.0013	262	\$	0.34		\$	-	
Standard Supply Service Charge		\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$		
Debt Retirement Charge (DRC)	kWh	\$	0.2300	250		1.75		\$	0.20070	250		1.75		\$	_	
TOU - Off Peak	kWh	\$	0.0070	160		12.32		\$	0.0770	160		12.32		\$	_	
TOU - Mid Peak	kWh	э \$	0.0770	45		5.13		э \$	0.0770	45		5.13		\$		
TOU - On Peak	kWh	\$	0.1140	45	φ \$	6.30		9 \$	0.1140	43	\$	6.30		\$	-	
	kWh	э \$	0.1400	250		22.00		ъ \$	0.1400	250		22.00		э \$	-	
Energy - RPP - Tier 1	kWh	\$ \$		250	э \$	22.00		ֆ Տ		250	э \$	22.00		Դ Տ	-	
Energy - RPP - Tier 2	KVVN	\$	0.1030		¢		_	3	0.1030		ð	- 1		Ъ	-	
	,				¢	50.07					ĉ	50.00	_	<u>^</u>	0.00	0.50%
Total Bill on TOU (before Taxes	5)	1	1001		\$ \$	53.37 6.94			13%		\$ \$	53.09 6.90		-\$ -\$	0.28 0.04	-0.52% -0.52%
HST			13%						13%							
Total Bill (including HST)					\$	60.31					\$ -\$	60.00		-\$	0.32	-0.52%
Ontario Clean Energy Benef					-\$ \$	6.03					-5 \$	6.00		\$ -\$	0.03	-0.50%
Total Bill on TOU (including OC	;EB)	_	_		\$	54.28	_	_	_	_	\$	54.00	_	-\$	0.29	-0.53%
						F 1 A 2					<u> </u>			*	0.00	
Total Bill on RPP (before Taxes	5)	1	10-1		\$	51.62			10		\$	51.34		-\$	0.28	-0.54%
HST		1	13%		\$	6.71			13%		\$	6.67		-\$	0.04	-0.54%
Total Bill (including HST)		1			\$	58.33					\$	58.02		-\$	0.32	-0.54%
Ontario Clean Energy Benef					-\$	5.83					-\$	5.80		\$	0.03	-0.51%
Total Bill on RPP (including OC	EB)				\$	52.50					\$	52.22		-\$	0.29	-0.55%
		_														
Loss Factor (%)			4.79%						4.79%	_						

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

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

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

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

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Appendix 2-W Bill Impacts

TOU / non-TOU:	non-TOU														
	Consumption		44	kWh				Non	-Residenti	al					
			Current Int	erim at Ju	ine	1. 2015	ſ			2015 Fina	al	r		Impa	act
			Rate	Volume	_	Charge			Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)			(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	16.9500	1	\$	16.95	ĺ	\$	16.7900	1	\$	16.79	-\$		-0.94%
Smart Meter Rate Adder	Monthly	\$	-	1	\$	-		\$	-	1	\$	-	\$		
Distribution Volumetric Rate	kW	\$	21.1488	0.12	\$	2.54		\$	20.9478	0.12	\$	2.51	-\$		-0.95%
Rate Rider for Disposition of Resi		\$	-	1	\$	-		\$	-	1	\$	-	\$		
Disposition of Accounts 1575/157		\$	-	44	\$	-		\$	-	44	\$	-	\$		
Disposition of Accounts 1575/157		-\$	1.1122	0.12	-\$	0.13		-\$	1.1122	0.12	-\$	0.13	\$		
Stranded meter recovery	Monthly	\$	-	1	\$	-		\$	-	1	\$	-	\$		-0.95%
Sub-Total A (excluding pass the Rate Rider for	kWh	¢	_	44	\$ \$	19.35		\$	-	44	\$	19.17	- \$ \$		-0.95%
Rate Rider for	kwn kW	\$ \$	- 2.6266	44 0.12	э \$	- 0.32		Դ Տ	- 2.6266	44 0.12	ъ \$	0.32	э \$		
Rate Rider for Application of	kWh	э \$	2.0200	0.12	φ	0.32		φ	2.0200	0.12	φ	0.32	φ	-	
Tax Change	KVVII	φ	-	44	\$	-		\$	-	44	\$	-	\$	-	
Rate Rider for Application of	kW	\$	-												
Tax Change	IX V V	Ψ	_	0.12	\$	-		\$	-	0.12	\$	-	\$	-	
Low Voltage Service Charge	kW	\$	0.1347	0.12	\$	0.02		\$	0.1347	0.12	\$	0.02	\$	-	
Line Losses on Cost of Power	kWh	\$	0.0950	2.10866		0.20		\$	0.0950	2.10866	\$	0.20	\$		
Smart Meter Entity Charge	Monthly	\$	-	1	Ť			•			Ŧ		\$		
Sub-Total B - Distribution	,	Ť			\$	19.89					\$	19.70	-\$		-0.93%
RTSR - Network	kW	\$	2.0858	0	\$	0.26		\$	2.0858	0	\$	0.26	\$	-	
RTSR - Line and	kW	\$	1.5386	0	\$	0.19		\$	1.5386	0	\$	0.19	\$		
Transformation Connection	KVV	φ	1.5560	0	φ	0.19		φ	1.5560	0	9	0.19	φ	-	
Sub-Total C - Delivery					\$	20.34					\$	20.16	-\$	0.18	-0.91%
(including Sub-Total B)					٣	20.04					Ŷ	20.10	Ŷ	0.10	0.0170
Wholesale Market Service	kWh	\$	0.0044	46	\$	0.20		\$	0.0044	46	\$	0.20	\$	-	
Charge (WMSC)					- i										
Rural and Remote Rate	kWh	\$	0.0013	46	\$	0.06		\$	0.0013	46	\$	0.06	\$		
Standard Supply Service Charge		\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25	\$		
Debt Retirement Charge (DRC)	kWh kWh	\$	0.0070	44 28	\$ \$	0.31 2.17		\$	0.0070	44 28	\$ \$	0.31 2.17	\$ \$		
TOU - Off Peak TOU - Mid Peak	kwh	\$ \$	0.0770 0.1140	28 8	э \$	2.17		\$ \$	0.0770 0.1140	∠8 8	э \$	2.17	э \$		
TOU - Mid Peak TOU - On Peak	kWh	э \$	0.1140	8	э \$	1.11		э \$	0.1140	8	э \$	1.11	э \$		
Energy - RPP - Tier 1	kWh	э \$	0.1400	44	\$ \$	3.87		э \$	0.0880	44	9 \$	3.87	\$		
Energy - RPP - Tier 2	kWh	\$	0.1030		\$	-		\$	0.1030		\$	-	\$		
		Ψ	0.1000		Ŷ			Ŷ	0.1000		Ŷ		Ψ		
Total Bill on TOU (before Taxes	5)				\$	25.34					\$	25.16	-\$	0.18	-0.73%
HST	•		13%		\$	3.29			13%		\$	3.27	-\$		-0.73%
Total Bill (including HST)					\$	28.64					\$	28.43	-\$	0.21	-0.73%
Ontario Clean Energy Benef	it 1				-\$	2.86					-\$	2.84	\$	0.02	-0.70%
Total Bill on TOU (including OC	EB)				\$	25.78					\$	25.59	-\$	0.19	-0.73%
Total Bill on RPP (before Taxes	5)	1			\$	25.03	Ι				\$	24.85	-\$		-0.74%
HST		1	13%		\$	3.25			13%		\$	3.23	-\$		-0.74%
Total Bill (including HST)		1			\$	28.29					\$	28.08	-\$		-0.74%
Ontario Clean Energy Benef		1			-\$	2.83					-\$	2.81	\$		-0.71%
Total Bill on RPP (including OC	EB)				\$	25.46					\$	25.27	-\$	0.19	-0.74%
Loss Factor (%)			4.79%				[4.79%						

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

Customer Class: Sentinel Lighting

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

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

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

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Appendix 2-W Bill Impacts

Customer Class:	Street Lighting	

TOU / non-TOU: non-TOU

Consumption 50 kWh

Non-Residential

			Current Int	erim at Ju	ine	1, 2015	11			2015 Fina	al		1		Impa	act
		-	Rate	Volume		Charge			Rate	Volume	<u> </u>	Charge				
	Charge Unit		(\$)	Volume		(\$)			(\$)	Volume		(\$)		\$ C	hange	% Change
Monthly Service Charge	Monthly	\$	1.2100	1	\$	1.21		\$	1.1900	1	\$	1.19		-\$	0.02	-1.65%
Smart Meter Rate Adder	Monthly	\$	-	. 1	\$	-		\$	-	1	\$	-		\$	-	
Distribution Volumetric Rate	kW	\$	4.6966	0.13		0.61		\$	4.6351	0.13	\$	0.60		-\$	0.01	-1.31%
Rate Rider for Disposition of Resi		\$	4.0300	1	\$	-		\$		0.10	\$	-		\$	-	1.0170
Disposition of Accounts 1575/157		\$	_	50	\$	-		\$		50	\$	_		\$		
Disposition of Accounts 1575/157		-\$	1.0585	0.13		0.14		-\$	1.0585	0.13		0.14		\$	_	
Stranded meter recovery	Monthly	\$	1.0000	1	\$	-		ŝ	-	1	\$	-		\$		
Sub-Total A (excluding pass the		φ	-		\$	1.68		Ψ		'	\$	1.65		-\$	0.03	-1.66%
Rate Rider for	kWh	\$	-		Ψ	1.00					Ψ	1.00		-ψ	0.05	-1.00 /6
Deferral/Variance Account	KVVII	φ	-	50	\$	-		\$	_	50	\$	_		\$		
Disposition				50	Ψ			Ψ	_	50	Ψ	_		Ψ	-	
Rate Rider for	kW	-\$	0.4471													
Deferral/Variance Account	r v v	-φ	0.4471	0.13	-¢	0.06		-\$	0.4471	0.13	. ¢	0.06		\$	-	
Disposition				0.15	-φ	0.00		-φ	0.4471	0.15	-φ	0.00		φ	-	
Rate Rider for Application of	kWh	¢		50	\$	-		\$		50	\$	-		\$		
Rate Rider for Application of	kW	\$ \$	-	0.13		-		э \$	-	0.13	э \$	-		э \$	-	
			-			-			-			-			-	
Low Voltage Service Charge	kW	\$	0.1239	0.13		0.02		\$	0.1239	0.13		0.02		\$	-	
Line Losses on Cost of Power	kWh	\$	0.0950	2.3962	\$	0.23		\$	0.0950	2.3962	\$	0.23		\$	-	
Smart Meter Entity Charge	Monthly	\$	-	1									_	\$	-	
Sub-Total B - Distribution					\$	1.87					\$	1.84		-\$	0.03	-1.50%
(includes Sub-Total A)	134/	¢	0.4007		ŕ	0.00		¢	0.4007	0	, t	0.00				
RTSR - Network	kW	\$	2.1297	0	\$	0.29		\$	2.1297	0		0.29		\$	-	
RTSR - Line and	kW	\$	1.4147	0	\$	0.19		\$	1.4147	0	\$	0.19	_	\$		
Sub-Total C - Delivery					\$	2.35					\$	2.32		-\$	0.03	-1.19%
Wholesale Market Service	kWh	\$	0.0044	52	\$	0.23		\$	0.0044	52	\$	0.23		\$	-	
Charge (WMSC)					Ť			•			·			•		
Rural and Remote Rate	kWh	\$	0.0013	52	\$	0.07		\$	0.0013	52	\$	0.07		\$	-	
Protection (RRRP)					· ·											
Standard Supply Service Charge		\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	
Debt Retirement Charge (DRC)	kWh	\$	0.0070	50		0.35		\$	0.0070	50	\$	0.35		\$	-	
TOU - Off Peak	kWh	\$	0.0770	32		2.46		\$	0.0770	32	\$	2.46		\$	-	
TOU - Mid Peak	kWh	\$	0.1140	9		1.03		\$	0.1140	9	\$	1.03		\$	-	
TOU - On Peak	kWh	\$	0.1400	9	\$	1.26		\$	0.1400	9	\$	1.26		\$	-	
Energy - RPP - Tier 1	kWh	\$	0.0880	50		4.40		\$	0.0880	50	\$	4.40		\$	-	
Energy - RPP - Tier 2	kWh	\$	0.1030		\$	-		\$	0.1030		\$	-		\$	-	
Total Bill on TOU (before Taxes	5)				\$	8.00					\$	7.97		-\$	0.03	-0.35%
HST			13%		\$	1.04			13%		\$	1.04		-\$	0.00	-0.35%
Total Bill (including HST)					\$	9.04					\$	9.01		-\$	0.03	-0.35%
Ontario Clean Energy Benef	it 1				-\$	0.90					-\$	0.90		\$		
Total Bill on TOU (including OC	EB)				\$	8.14					\$	8.11		-\$	0.03	-0.39%
Total Bill on RPP (before Taxes	s)				\$	7.65					\$	7.62		-\$	0.03	-0.37%
HST	-	1	13%		\$	0.99			13%		\$	0.99		-\$	0.00	-0.37%
Total Bill (including HST)		1			\$	8.64					\$	8.61		-\$	0.03	-0.37%
Ontario Clean Energy Benef	it 1	1			-\$	0.86					-\$	0.86		\$	- 1	
Total Bill on RPP (including OC					\$	7.78					\$	7.75		-\$	0.03	-0.41%
, and					,	-										
Loss Factor (%)			4.79%						4.79%							

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

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

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

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

Appendix H - Bill Impacts for 2016 Rates

Incentive Regulation Model for 2016 Filers

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 800 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for non-rpp (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact to a residential customers to 10 km for a residential customers is used July 16, 2015.

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

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

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

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

Table 2

RATE CLASSES / CATEGORIES						Sub-To	tal					Total	
(eg: Residential TOU, Residential Retailer)	Units		Α			E	3		С			A + B + C	
			\$	%		\$	%		\$	%		\$	%
1 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	-\$	0.05	-0.1%	\$	0.35	1.0%	-\$	0.07	-0.1%	\$	9.62	6.8%
2 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	0.57	0.8%	\$	2.57	3.6%	\$	1.73	1.8%	\$	39.42	11.9%
3 GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - RPP	kW	\$	5.53	0.8%	\$	91.58	21.0%	\$	63.85	5.0%	\$	95.24	0.9%
4 UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$	0.20	0.9%	\$	0.50	2.2%	\$	0.39	1.5%	\$	0.53	0.9%
5 SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	0.20	1.0%	-\$	0.12	-0.6%	-\$	0.13	-0.7%	-\$	0.13	-0.5%
6 STREET LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	0.01	0.8%	\$	0.07	3.9%	\$	0.06	2.5%	\$	0.08	0.9%
7 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	-\$	0.05	-0.1%	-\$	3.65	-9.2%	-\$	4.07	-8.0%	\$	4.91	3.5%
8 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	0.57	0.9%	-\$	7.43	-9.6%	-\$	8.27	-8.2%	\$	27.35	8.4%
9 GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$	5.53	0.8%	-\$	83.07	-13.6%	-\$	110.81	-7.6%	-\$	102.12	-1.0%
10 UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	0.20	0.9%	\$	0.50	2.2%	\$	0.39	1.5%	\$	0.53	0.9%
11 SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$	0.20	1.0%	-\$	0.23	-1.2%	-\$	0.25	-1.2%	-\$	0.26	-0.9%
12 STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$	0.01	0.8%	-\$	0.04	-2.3%	-\$	0.06	-2.5%	-\$	0.05	-0.5%
13 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	2.27	9.3%	\$	2.41	9.4%	\$	2.26	7.6%	\$	7.49	11.7%
14 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	2.27	9.3%	\$	0.98	3.6%	\$	0.83	2.7%	\$	5.80	9.2%
15 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	-\$	3.65	-7.5%	-\$	2.85	-5.5%	-\$	3.69	-5.0%	\$	12.93	4.9%
16 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	-\$	3.65	-7.5%	-\$	10.85	-18.2%	-\$	11.69	-14.4%	\$	3.52	1.4%
17													
18													
19													
20													



	Current B	oard-Approve	d		Proposed		Imp	oact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.25	1	φ 10.20			\$ 21.94		20.22%
Distribution Volumetric Rate	\$ 0.0183	800		\$ 0.0139				-24.04%
Fixed Rate Riders	\$ 0.93	1	\$ 0.93			\$ 0.79	-\$ 0.14	-15.05%
Volumetric Rate Riders	\$ -	800		-\$ 0.0001	800	-\$ 0.08	-\$ 0.08	
Sub-Total A (excluding pass through)			\$ 33.82				-\$ 0.05	-0.15%
Line Losses on Cost of Power	\$ 0.1021	38	\$ 3.91	\$ 0.1021	38	\$ 3.91	\$-	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0035	800	-\$ 2.80	-\$ 0.0030	800	-\$ 2.40	\$ 0.40	-14.29%
Riders	-\$ 0.0035	800	-φ 2.00	-\$ 0.0030	800	-φ 2.40	φ 0.40	-14.23/0
Low Voltage Service Charge	\$ 0.0005	800	\$ 0.40	\$ 0.0005	800	\$ 0.40	\$-	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$-	0.00%
Sub-Total B - Distribution (includes Sub-			\$ 36.12			\$ 36.47	\$ 0.35	0.97%
Total A)			ə 30.12			ə 30.47	ə 0.35	0.97%
RTSR - Network	\$ 0.0076	838	\$ 6.37	\$ 0.0071	838	\$ 5.95	-\$ 0.42	-6.58%
RTSR - Connection and/or Line and	\$ 0.0053	838	\$ 4.44	\$ 0.0053	838	\$ 4.44	s -	0.00%
Transformation Connection	\$ 0.0055	030	ə 4.44	ə 0.0055	030	ə 4.44	ф -	0.00%
Sub-Total C - Delivery (including Sub-			\$ 46.94			\$ 46.87	-\$ 0.07	-0.15%
Total B)			ə 40.94			ə 40.07	-\$ 0.07	-0.15%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	838	\$ 3.69	\$ 0.0036	838	\$ 3.02	-\$ 0.67	-18,18%
	ə 0.0044	030	a 3.08	ə 0.0030	030	φ 3.02	-\$ 0.07	-10.10%
Rural and Remote Rate Protection (RRRP)	¢ 0.0040	838	¢ 4.00	\$ 0.0013	000	¢ 1.00	¢	0.000/
	\$ 0.0013	838	\$ 1.09	\$ 0.0013	838	\$ 1.09	\$-	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	800	\$ 5.60	\$ -	800	\$ -	-\$ 5.60	-100.00%
Ontario Electricity Support Program								
(OESP)				\$ 0.0011	838	\$ 0.92	\$ 0.92	
TOU - Off Peak	\$ 0.0800	512	\$ 40.96	\$ 0.0800	512	\$ 40.96	s -	0.00%
TOU - Mid Peak	\$ 0.1220	144	\$ 17.57	\$ 0.1220		\$ 17.57	\$ -	0.00%
TOU - On Peak	\$ 0.1610	144			144	\$ 23.18	\$ -	0.00%
							· ·	
Total Bill on TOU (before Taxes)			\$ 139.28	1		\$ 133.86	-\$ 5.42	-3.89%
HST	13%		\$ 18.11	13%			-\$ 0.70	-3.89%
Total Bill (including HST)	10/0		\$ 157.38					-3.89%
Ontario Clean Energy Benefit ¹			-\$ 15.74			¢ 101.20	÷ 0.12	0.0070
Total Bill on TOU			\$ 141.64			\$ 151.26	\$ 9.62	6.79%
	1		÷ 141.04			÷ 101120	÷ 5.02	0.1070

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

	Current	Board-Approve	ed				Proposed			[Imp	act
	Rate	Volume		Charge		Rate	Volume		Charge			
	(\$)			(\$)		(\$)			(\$)	;	\$ Change	% Change
Monthly Service Charge	\$ 37.38	1	Ψ	37.38	\$		1	\$	38.05	\$	0.67	1.79%
Distribution Volumetric Rate	\$ 0.0137	2000	\$	27.40	\$	0.0139	2000	\$	27.80	\$	0.40	1.46%
Fixed Rate Riders	\$ 2.73	1	\$	2.73	\$	2.43	1	\$	2.43	-\$	0.30	-10.99%
Volumetric Rate Riders	\$-	2000	\$	-	-\$	0.0001	2000	-\$	0.20	-\$	0.20	
Sub-Total A (excluding pass through)			\$	67.51				\$	68.08	\$	0.57	0.84%
Line Losses on Cost of Power	\$ 0.1021	96	\$	9.79	\$	0.1021	96	\$	9.79	\$	-	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0040	2,000	¢	8.00	-\$	0.0030	2,000	¢	6.00	\$	2.00	-25.00%
Riders	-\$ 0.0040	2,000	-φ	0.00	-φ	0.0030	2,000	-φ	0.00	φ	2.00	-23.00 %
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-			\$	70.89				ŝ	73.46	\$	2.57	3.63%
Total A)								Ą		P	-	
RTSR - Network	\$ 0.0068	2,096	\$	14.25	\$	0.0064	2,096	\$	13.41	-\$	0.84	-5.88%
RTSR - Connection and/or Line and	\$ 0.0046	2,096	\$	9.64	\$	0.0046	2.096	\$	9.64	\$		0.00%
Transformation Connection	ə 0.0046	2,096	φ	9.04	Þ	0.0046	2,096	φ	9.04	φ	-	0.00%
Sub-Total C - Delivery (including Sub-			\$	94.78				ŝ	96.51	ŝ	1.73	1.83%
Total B)			φ	94.78				9	90.51	9	1.73	1.03 /6
Wholesale Market Service Charge (WMSC)	\$ 0.0044	2.096	\$	9.22	\$	0.0036	2.096	\$	7.54	-\$	1.68	-18.18%
	\$ 0.0044	2,090	φ	9.22	φ	0.0030	2,090	φ	7.54	-φ	1.00	-10.10 /0
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2.096	¢	2.72	\$	0.0013	2.096	¢	2.72	\$		0.00%
	\$ 0.0013	2,096	φ	2.12	Þ	0.0013	2,096	φ	2.12	φ	-	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$	14.00	\$	0.0070	2,000	\$	14.00	\$	-	0.00%
Ontario Electricity Support Program					\$	0.0011	2,096	¢	2.31	\$	2.31	
(OESP)					Þ	0.0011	2,096	φ	2.31	φ	2.31	
TOU - Off Peak	\$ 0.0800	1,280	\$	102.40	\$	0.0800	1,280	\$	102.40	\$	-	0.00%
TOU - Mid Peak	\$ 0.1220	360	\$	43.92	\$	0.1220	360	\$	43.92	\$	-	0.00%
TOU - On Peak	\$ 0.1610	360	\$	57.96	\$	0.1610	360	\$	57.96	\$	-	0.00%
Total Bill on TOU (before Taxes)			\$	325.25				\$	327.61	\$	2.36	0.73%
HST	13%		\$	42.28		13%		\$	42.59	\$	0.31	0.73%
Total Bill (including HST)			\$	367.54	1			ŝ	370.20	ŝ	2.67	0.73%
Ontario Clean Energy Benefit ¹			-\$	36.75				·				
Total Bill on TOU			\$	330.79				\$	370.20	\$	39.42	11.92%
	•				_			Ĺ				



		Current B	oard-Approve	ed				Proposed				Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	101.60	1	Ψ	101.60				\$	103.43		1.83	1.80%
Distribution Volumetric Rate	\$	3.3211	180		597.80	\$		180		608.56		10.76	1.80%
Fixed Rate Riders	\$	-	1	\$	-	-\$	0.57		-\$	0.57	-\$	0.57	
Volumetric Rate Riders	\$	-	180		-	-\$	0.0361	180	-\$	6.50		6.50	
Sub-Total A (excluding pass through)				\$	699.40				\$	704.92	\$	5.53	0.79%
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Total Deferral/Variance Account Rate	-\$	1.6208	180	-\$	291.74	-\$	1,1427	180	-\$	205.69	\$	86.06	-29.50%
Riders	-\$	1.0200		-φ	231.74	-φ	1.1427		-φ		•	80.00	-29.00 %
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-				\$	436.67				\$	528.25	\$	91.58	20.97%
Total A)				•					•		•		
RTSR - Network	\$	2.8172	180	\$	507.10	\$	2.6464	180	\$	476.35	-\$	30.74	-6.06%
RTSR - Connection and/or Line and	\$	1.8413	180	\$	331.43	\$	1.8580	180	\$	334.44	\$	3.01	0.91%
Transformation Connection	÷			Ŷ	001110	•			Ŷ	001111	Ŷ	0.01	0.0170
Sub-Total C - Delivery (including Sub-				\$	1,275.20				\$	1,339.05	\$	63.85	5.01%
Total B)				Ŧ	.,				•	1,000100	•	00.00	0.0170
Wholesale Market Service Charge (WMSC)	\$	0.0044	68,114	\$	299.70	\$	0.0036	68,114	\$	245.21	-\$	54.49	-18.18%
	•	0.0011	00,111	Ť	200.00		0.0000	00,111	Ŷ	210121	Ŷ	01110	10.1070
Rural and Remote Rate Protection (RRRP)	\$	0.0013	68,114	\$	88.55	\$	0.0013	68,114	\$	88.55	\$	-	0.00%
	Ţ			·		Ţ		,	·		·		
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	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	\$	74.92	
(OESP)						L.					·	1 1.02	
TOU - Off Peak	\$	0.0800	43,593		3,487.41	\$			\$	3,487.41		-	0.00%
TOU - Mid Peak	\$	0.1220	12,260		1,495.77	\$		12,260	\$	1,495.77	\$	-	0.00%
TOU - On Peak	\$	0.1610	12,260	\$	1,973.93	\$	0.1610	12,260	\$	1,973.93	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	9,075.81				\$	9,160.09		84.28	0.93%
HST	1	13%		\$	1,179.86	1	13%		\$	1,190.81	\$	10.96	0.93%
Total Bill (including HST)	1			\$	10,255.67	1			\$	10,350.90	\$	95.24	0.93%
Ontario Clean Energy Benefit ¹				\$	-								
Total Bill on TOU				\$	10,255.67				\$	10,350.90	\$	95.24	0.93%



	Current B	oard-Approve	ed				Proposed				Imp	act
	Rate	Volume		Charge		Rate	Volume		Charge			
	(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$ 19.30	1	Ψ	19.30	\$			\$	19.65		0.35	1.81%
Distribution Volumetric Rate	\$ 0.0135	250		3.38	\$		250	\$	3.43		0.05	1.48%
Fixed Rate Riders	\$ -	1	\$	-	-\$			-\$		-\$	0.18	
Volumetric Rate Riders	\$ -	250		-	-\$	0.0001	250	-\$	0.03		0.03	
Sub-Total A (excluding pass through)			\$	22.68				\$	22.87	\$	0.20	0.86%
Line Losses on Cost of Power	\$ 0.1021	12	\$	1.22	\$	0.1021	12	\$	1.22	\$	-	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0042	250	-\$	1.05	-\$	0.0030	250	-\$	0.75	¢	0.30	-28.57%
Riders	-\$ 0.0042	200	-φ	1.00	-ψ	0.0050	200	-ψ	0.75	Ψ	0.50	-20.57 /0
Low Voltage Service Charge	\$ 0.0004	250	\$	0.10	\$	0.0004	250	\$	0.10	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	1	\$	-	\$	-	1	\$	-	\$		
Sub-Total B - Distribution (includes Sub-			\$	22.95				\$	23.44	\$	0.50	2.16%
Total A)			-					9	-	•		
RTSR - Network	\$ 0.0068	262	\$	1.78	\$	0.0064	262	\$	1.68	-\$	0.10	-5.88%
RTSR - Connection and/or Line and	\$ 0.0046	262	\$	1.21	\$	0.0046	262	\$	1.21	\$		0.00%
Transformation Connection	\$ 0.0040	202	φ	1.21	φ	0.0040	202	9	1.21	φ		0.00 /8
Sub-Total C - Delivery (including Sub-			\$	25.93				\$	26.32	\$	0.39	1.50%
Total B)			φ	25.95				9	20.32	φ	0.39	1.50 %
Wholesale Market Service Charge (WMSC)	\$ 0.0044	262	\$	1.15	\$	0.0036	262	\$	0.94	¢	0.21	-18.18%
	\$ 0.0044	202	φ	1.15	φ	0.0030	202	φ	0.94	-φ	0.21	-10.10 /0
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	262	\$	0.34	\$	0.0013	262	\$	0.34	¢		0.00%
	\$ 0.0013	202	φ	0.34	φ	0.0013	202	φ	0.34	φ	-	0.00 %
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	250	\$	1.75	\$	0.0070	250	\$	1.75	\$	-	0.00%
Ontario Electricity Support Program					\$	0.0011	262	\$	0.29	\$	0.29	
(OESP)					Þ	0.0011	202	φ	0.29	¢	0.29	
TOU - Off Peak	\$ 0.0800	160	\$	12.80	\$	0.0800	160	\$	12.80	\$	-	0.00%
TOU - Mid Peak	\$ 0.1220	45	\$	5.49	\$	0.1220	45	\$	5.49	\$	-	0.00%
TOU - On Peak	\$ 0.1610	45	\$	7.25	\$	0.1610	45	\$	7.25	\$	-	0.00%
Total Bill on TOU (before Taxes)			\$	54.96	1			\$	55.43	\$	0.47	0.85%
HST	13%		\$	7.15	1	13%		\$	7.21	\$	0.06	0.85%
Total Bill (including HST)			\$	62.11	1			\$	62.64	\$	0.53	0.85%
Ontario Clean Energy Benefit ¹			\$							Ľ		
Total Bill on TOU			\$	62.11				\$	62.64	\$	0.53	0.85%
			1		-			<u> </u>				



		Current B	oard-Approve	ed				Proposed				Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)	<u> </u>	(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	16.79	1	\$	16.79	\$	17.09		\$	17.09	\$	0.30	1.79%
Distribution Volumetric Rate	\$	20.9478	0.12		2.51	\$	21.3249	0.12		2.56	\$	0.05	1.80%
Fixed Rate Riders	\$	-	1	\$	-	-\$	0.13		-\$	0.13		0.13	
Volumetric Rate Riders	\$	-	0.12		-	-\$	0.1612	0.12		0.02		0.02	
Sub-Total A (excluding pass through)				\$	19.30				\$	19.50		0.20	1.01%
Line Losses on Cost of Power	\$	0.1021	2	\$	0.22	\$	0.1021	2	\$	0.22	\$	-	0.00%
Total Deferral/Variance Account Rate	¢	1.5144	0	\$	0.18	-\$	1.1122	0	-\$	0.13	¢	0.32	-173.44%
Riders	φ	1.3144	0	φ	0.10	-φ	1.1122	0	-φ	0.13	- φ	0.32	-173.4476
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-				\$	19.72				\$	19.60	*	0.12	-0.60%
Total A)				Þ	19.72				Þ	19.60	->	0.12	-0.60%
RTSR - Network	\$	2.0858	0	\$	0.25	\$	1.9593	0	\$	0.24	-\$	0.02	-6.06%
RTSR - Connection and/or Line and	\$	1.5386	0	¢	0.40		1.5526	0	¢	0.40	¢	0.00	0.049/
Transformation Connection	Þ	1.5386	0	\$	0.18	\$	1.5526	0	\$	0.19	\$	0.00	0.91%
Sub-Total C - Delivery (including Sub-				¢	00.45				•	20.02	*	0.13	0.000/
Total B)				\$	20.15				\$	20.02	->	0.13	-0.66%
Wholesale Market Service Charge (WMSC)	\$		10	•		•		10	•	0.47	٠	0.04	10.100/
3 ()	\$	0.0044	46	\$	0.20	\$	0.0036	46	\$	0.17	-\$	0.04	-18.18%
Rural and Remote Rate Protection (RRRP)	•		10	•		•		10					0.000/
	\$	0.0013	46	\$	0.06	\$	0.0013	46	\$	0.06	\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	ŝ	0.0070	44	ŝ	0.31	ŝ	0.0070	44	ŝ	0.31	Š	-	0.00%
Ontario Electricity Support Program	÷			Ť		T.			·				
(OESP)						\$	0.0011	46	\$	0.05	\$	0.05	
TOU - Off Peak	\$	0.0800	28	\$	2.25	\$	0.0800	28	\$	2.25	\$	-	0.00%
TOU - Mid Peak	ŝ	0.1220	8	\$	0.97	ŝ	0.1220	8	ŝ	0.97	ŝ	-	0.00%
TOU - On Peak	ŝ	0.1610	8	\$	1.28	ŝ	0.1610	8	ŝ	1.28		-	0.00%
	÷	0.11010	Ű	Ŷ	1.20	÷	011010	Ű	Ŷ	1120	Ŷ		0.0070
Total Bill on TOU (before Taxes)	1			¢	25.47	1			¢	25.35	.¢	0.12	-0.47%
HST		13%		\$	3.31		13%		۹ S		-\$	0.02	-0.47%
		13%		э \$	28.78	1	13%		э \$		-ə -\$		-0.47%
Total Bill (including HST)				ф С	20.70				¢	20.04	- \$	0.13	-0.47%
Ontario Clean Energy Benefit ¹				\$ \$	28.78				\$	29.64	¢	0.13	-0.47%
Total Bill on TOU				Þ	28.78				¢	28.64	->	0.13	-0.47%

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

		Current B	oard-Approve	ed				Proposed				Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	1.19	1	\$	1.19	\$		1	\$	1.21	\$	0.02	1.68%
Distribution Volumetric Rate	\$	4.6351	0.13	\$	0.60	\$		0.13	\$	0.61	\$	0.01	1.80%
Fixed Rate Riders	\$	-	1	\$	-	-\$		1	-\$	0.01	-\$	0.01	
Volumetric Rate Riders	\$	-	0.13		-	-\$	0.0493	0.13		0.01	-\$	0.01	
Sub-Total A (excluding pass through)				\$	1.79				\$	1.81	\$	0.01	0.81%
Line Losses on Cost of Power	\$	0.1021	2	\$	0.24	\$	0.1021	2	\$	0.24	\$	-	0.00%
Total Deferral/Variance Account Rate	-\$	1.5056	0	-\$	0.20	-\$	1.0585	0	-\$	0.14	\$	0.06	-29.70%
Riders	-ψ		0	-φ	0.20	-ψ	1.0505	0	-ψ	0.14	Ψ	0.00	-23.1070
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-				\$	1.86				\$	1.93	\$	0.07	3.91%
Total A)				Ψ	1.00				Þ	1.95	Þ	0.07	3.91%
RTSR - Network	\$	2.1297	0	\$	0.28	\$	2.0005	0	\$	0.26	-\$	0.02	-6.07%
RTSR - Connection and/or Line and	\$	1.4147	0	\$	0.18	s	1.4275	0	\$	0.19	\$	0.00	0.90%
Transformation Connection	Þ	1.4147	0	φ	0.16	Þ	1.42/5	0	φ	0.19	φ	0.00	0.90%
Sub-Total C - Delivery (including Sub-				\$	2.32				\$	2.38	\$	0.06	2.48%
Total B)				Ð	2.32				Þ	2.30	Þ	0.06	2.40%
Wholesale Market Service Charge (WMSC)	\$	0.0044	52	\$	0.23	\$	0.0036	52	\$	0.19	6	0.04	-18.18%
	Þ	0.0044	52	φ	0.23	Þ	0.0036	52	φ	0.19	-⊅	0.04	-10.10%
Rural and Remote Rate Protection (RRRP)		0.0040	50	^	0.07		0.0040	50	\$	0.07	¢		0.000/
	\$	0.0013	52	\$	0.07	\$	0.0013	52	\$	0.07	\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	50	\$	0.35	\$	0.0070	50	\$	0.35	\$	-	0.00%
Ontario Electricity Support Program	÷			,					÷		÷		
(OESP)						\$	0.0011	52	\$	0.06	\$	0.06	
TOU - Off Peak	\$	0.0800	32	\$	2.56	\$	0.0800	32	\$	2.56	\$	-	0.00%
TOU - Mid Peak	ŝ	0.1220	9	\$	1.10	ŝ		9	ŝ	1.10	ŝ	-	0.00%
TOU - On Peak	ŝ	0.1610	9	\$		ŝ			ŝ	1.45		-	0.00%
	, Ŧ		-	Ŧ		Ť		-	Ť		Ŧ		010070
Total Bill on TOU (before Taxes)				\$	8.32	1			ŝ	8.40	\$	0.07	0.88%
HST	1	13%		ŝ	1.08	1	13%		ŝ	1.09	ŝ	0.01	0.88%
Total Bill (including HST)		1070		ŝ	9.41		1070		ŝ	9.49	ŝ	0.08	0.88%
Ontario Clean Energy Benefit ¹	1			¢	5.41				Ŵ	5.45	Ű	0.00	0.0078
Total Bill on TOU				\$	9.41				ŝ	9.49	¢	0.08	0.88%
				Ψ	3.41	-			Ŷ	3.43	÷	0.00	0.00 /8

Customer Class: RESIDENTI	AL SERVICE	E CLASSIFICATION											
RPP / Non-RPP: Non-RPP (R													
Consumption 8	00 kWh												
Demand -	kW												
Current Loss Factor 1.04													
Proposed/Approved Loss Factor 1.04	79												
Ontario Clean Energy Benefit Applied? Yes													
						1		<u> </u>					
		Rate	oard-Approve Volume	d	Charge	-	Rate	Proposed Volume		Charge		Imp	act
		(\$)	volume		(\$)		(\$)	volume		(\$)	\$ 0	hange	% Change
Monthly Service Charge	\$	18.25	1	\$	18.25	\$		1	\$		\$	3.69	20.22%
Distribution Volumetric Rate	\$	0.0183	800		14.64	\$		800			-\$	3.52	-24.04%
Fixed Rate Riders	\$	0.93	1	\$	0.93	\$	0.79	1	\$	0.79	-\$	0.14	-15.05%
Volumetric Rate Riders	\$	-	800	\$	-	-\$	0.0001	800			-\$	0.08	
Sub-Total A (excluding pass through)				\$	33.82				\$		-\$	0.05	-0.15%
Line Losses on Cost of Power	\$	0.0954	38	\$	3.66	\$	0.0954	38	\$	3.66	\$	-	0.00%
Total Deferral/Variance Account Rate	\$	0.0015	800	\$	1.20	-\$	0.0030	800	-\$	2.40	-\$	3.60	-300.00%
Riders					-					-	•		
Low Voltage Service Charge	\$	0.0005		\$	0.40			800	\$		\$	-	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-				\$	39.87				\$	36.22	-\$	3.65	-9.16%
Total A) RTSR - Network	\$	0.0076	838	\$	6.37	\$	0.0071	838	\$	5.95	-\$	0.42	-6.58%
RTSR - Connection and/or Line and				•		Φ					•	0.42	
Transformation Connection	\$	0.0053	838	\$	4.44	\$	0.0053	838	\$	4.44	\$	-	0.00%
Sub-Total C - Delivery (including Sub-						-							
Total B)				\$	50.68				\$	46.61	-\$	4.07	-8.03%
Wholesale Market Service Charge (WMSC)	¢	0.0011	838	\$	3.69		0.0000	838	\$	3.02	¢	0.67	40.400/
с (,	\$	0.0044	838	Э	3.69	\$	0.0036	838	Э	3.02	-⊅	0.67	-18.18%
Rural and Remote Rate Protection (RRRP)	\$	0.0013	838	\$	1.09	\$	0.0013	838	\$	1.09	\$		0.00%
	Þ	0.0013	030	ф	1.09	Φ	0.0013	030	ф		Φ	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$		1	\$		\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	800	\$	5.60	\$	-	800	\$	-	-\$	5.60	-100.00%
Ontario Electricity Support Program						\$	0.0011	838	\$	0.92	\$	0.92	
(OESP)	•		0.5.5	•	70.55						•		0.000
Non-RPP Retailer Avg. Price	\$	0.0954	800	\$	76.32	\$	0.0954	800	\$	76.32	\$	-	0.00%
Tatal Bill on New BBB Ave. Bring				¢	137.63				¢	100.04	*	9.42	-6.84%
Total Bill on Non-RPP Avg. Price		13%		\$ \$	137.63 17.89	1	13%		\$ \$	128.21 16.67	- \$ -\$	9.42 1.22	-6.84% -6.84%
HST Total Bill (including HST)		13%		э \$	17.89	1	13%		э \$		-> -\$	1.22	-6.84%
Ontario Clean Energy Benefit ¹				Ф -\$	155.52				φ	144.00	پ -	10.04	-0.04%
Total Bill on Non-RPP Avg. Price				\$	139.97				\$	144.88	\$	4.91	3.51%
				Ψ	133.31	-			Ψ	144.00	Ŷ	7.01	3.31 /6

Customer Class:	GENERAL SER	VICE LI	ESS THAN 50 KW SER	/ICE CLASSIF	ICA	TION								
RPP / Non-RPP:														
Consumption	2,000	kWh												
Demand	-	kW												
Current Loss Factor	1.0479													
Proposed/Approved Loss Factor	1.0479													
Ontario Clean Energy Benefit Applied?	Yes													
			Current B	oard-Approve	bd		T		Proposed				Imp	act
			Rate	Volume		Charge	l –	Rate	Volume		Charge			
			(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge		\$	37.38	1	\$	37.38	\$	38.05	1	\$	38.05		0.67	1.79%
Distribution Volumetric Rate		\$	0.0137	2000		27.40	\$	0.0139	2000		27.80		0.40	1.46%
Fixed Rate Riders		\$	-	1	\$	-	-\$	0.30	1	-\$		-\$	0.30	
Volumetric Rate Riders		\$	-	2000	\$	-	-\$	0.0001	2000	-\$	0.20	-\$	0.20	0.0051
Sub-Total A (excluding pass through)		\$	0.0954	96	\$ \$	64.78 9.14	\$	0.0954	96	\$	65.35 9.14	\$ \$	0.57	0.88% 0.00%
Line Losses on Cost of Power Total Deferral/Variance Account Rate		Þ	0.0954	96	Э	9.14	Э	0.0954	96	Þ	9.14	Э	-	0.00%
Riders		\$	0.0010	2,000	\$	2.00	-\$	0.0030	2,000	-\$	6.00	-\$	8.00	-400.00%
Low Voltage Service Charge		\$	0.0004	2.000	\$	0.80	\$	0.0004	2,000	\$	0.80	\$		0.00%
Smart Meter Entity Charge (if applicable)		ŝ	0.7900	2,000	\$	0.79	ŝ		2,000	\$	0.79	ŝ		0.00%
Sub-Total B - Distribution (includes Sub-		•			·		Ť							
Total A)					\$	77.51				\$	70.08	-\$	7.43	-9.59%
RTSR - Network		\$	0.0068	2,096	\$	14.25	\$	0.0064	2,096	\$	13.41	-\$	0.84	-5.88%
RTSR - Connection and/or Line and		\$	0.0046	2,096	\$	9.64	\$	0.0046	2,096	\$	9.64	\$		0.00%
Transformation Connection		Ψ	0.0040	2,030	Ψ	5.04	Ψ	0.0040	2,030	Ψ	3.04	Ψ	-	0.0078
Sub-Total C - Delivery (including Sub-					\$	101.40				\$	93.13	-\$	8.27	-8.15%
Total B)					*		-			•		*		
Wholesale Market Service Charge (WMSC)		\$	0.0044	2,096	\$	9.22	\$	0.0036	2,096	\$	7.54	-\$	1.68	-18.18%
Rural and Remote Rate Protection (RRRP)														
Rulai and Remote Rate Protection (RRRP)		\$	0.0013	2,096	\$	2.72	\$	0.0013	2,096	\$	2.72	\$	-	0.00%
Standard Supply Service Charge		\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$		0.00%
Debt Retirement Charge (DRC)		ŝ	0.0070	2,000	\$	14.00	ŝ		2,000	\$	14.00		-	0.00%
Ontario Electricity Support Program		· ·		_,::00	Ť.		· ·							
(OESP)							\$	0.0011	2,096	\$	2.31	\$	2.31	
Non-RPP Retailer Avg. Price		\$	0.0954	2,000	\$	190.80	\$	0.0954	2,000	\$	190.80	\$	-	0.00%
Total Bill on Non-RPP Avg. Price					\$	318.40				\$	310.76		7.64	-2.40%
HST			13%		\$	41.39	I	13%		\$		-\$	0.99	-2.40%
Total Bill (including HST)					\$	359.79				\$	351.16	-\$	8.63	-2.40%
Ontario Clean Energy Benefit 1					-\$	35.98								
Total Bill on Non-RPP Avg. Price		_			\$	323.81				\$	351.16	\$	27.35	8.45%

		4,999 KW SERVIC	E CLASSIFICA	TION				RTSR - INTERVA	L METERED	
RPP / Non-RPP: Non-RP										
Consumption	65,000 kWh									
Demand	180 kW									
Current Loss Factor	1.0479									
Proposed/Approved Loss Factor	1.0479									
Ontario Clean Energy Benefit Applied? N	lo									
		Current B	oard-Approve	d	T		Proposed		Imp	act
		Rate (\$)	Volume	Charge (\$)		Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Marthly Cardian Channel	¢	(\$) 101.60	1	(>) \$ 101.60	•	(\$) 103.43	1	(>) \$ 103.43		% Change 1.80%
Monthly Service Charge Distribution Volumetric Rate	\$	3.3211	180	\$ 101.60 \$ 597.80		3.3809	180	\$ 103.43 \$ 608.56	\$ 1.83 \$ 10.76	1.80%
Fixed Rate Riders	э \$	3.3211	100	\$	э -\$	0.57	100	-\$ 0.57	-\$ 0.57	1.00%
Volumetric Rate Riders	\$ \$	-	180	\$- \$-	-\$	0.0361	180		-\$ 0.57	
Sub-Total A (excluding pass through)	Ψ	-	100	\$ 699.40	Ŷ	0.0001	100	\$ 704.92	\$ 5.53	0.79%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-	-	\$ -	\$ -	0.1070
Total Deferral/Variance Account Rate				÷				*		
Riders	-\$	0.6505	180	-\$ 117.09	-\$	1.1427	180	-\$ 205.69	-\$ 88.60	75.66%
Low Voltage Service Charge	\$	0.1612	180	\$ 29.02	\$	0.1612	180	\$ 29.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$	-	1	\$-	\$	-	1	\$-	\$-	
Sub-Total B - Distribution (includes Sub-				\$ 611.32				\$ 528.25	-\$ 83.07	-13.59%
Total A)				•				•	•	
RTSR - Network	\$	2.8172	180	\$ 507.10	\$	2.6464	180	\$ 476.35	-\$ 30.74	-6.06%
RTSR - Connection and/or Line and	\$	1.8413	180	\$ 331.43	\$	1.8580	180	\$ 334.44	\$ 3.01	0.91%
Transformation Connection	Ψ	1.0410	100	φ 001.40	¥	1.0000	100	φ 004.44	φ 0.01	0.0170
Sub-Total C - Delivery (including Sub-				\$ 1,449.85				\$ 1,339.05	-\$ 110.81	-7.64%
Total B)				• .,				• .,	•	
Wholesale Market Service Charge (WMSC)	\$	0.0044	68,114	\$ 299.70	\$	0.0036	68,114	\$ 245.21	-\$ 54.49	-18.18%
Rural and Remote Rate Protection (RRRP)										
איז	\$	0.0013	68,114	\$ 88.55	\$	0.0013	68,114	\$ 88.55	\$-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$ 0.25	\$	0.25	1	\$ 0.25	s -	0.00%
Debt Retirement Charge (DRC)	\$ \$	0.2300	65,000	\$ 455.00		0.23	65.000	\$ 455.00		0.00%
Ontario Electricity Support Program	Ψ	0.0070	00,000	÷ -33.00				•	•	0.00%
(OESP)					\$	0.0011	68,114	\$ 74.92	\$ 74.92	
Non-RPP Retailer Avg. Price	\$	0.0954	68,114	\$ 6,498.03	\$	0.0954	68,114	\$ 6,498.03	\$ -	0.00%
									·	
Total Bill on Non-RPP Avg. Price				\$ 8,791.38				\$ 8,701.00	-\$ 90.37	-1.03%
HST		13%		\$ 1,142.88	1	13%		\$ 1,131.13		-1.03%
Total Bill (including HST)				\$ 9,934.26				\$ 9,832.14	-\$ 102.12	-1.03%
Ontario Clean Energy Benefit ¹				\$-						
Total Bill on Non-RPP Avg. Price				\$ 9,934.26	1			\$ 9,832.14	-\$ 102.12	-1.03%

Customer Class		CATTERED LOAD SERVICE (NN .			l		
RPP / Non-RPP:	Non-RPP (Retail	er)	LASSIFICATIO						
Consumption	250								
Demand		kW							
Current Loss Factor	1.0479	KVV							
Proposed/Approved Loss Factor	1.0479								
Ontario Clean Energy Benefit Applied?	1.0479 No								
Childred Clean Energy Denent Applied	NO								
	Ē	Current I	Board-Approve	d		Proposed		Imp	pact
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	E E E E E E E E E E E E E E E E E E E	\$ 19.30	1	\$ 19.30	\$ 19.65	1	\$ 19.65	\$ 0.35	1.81%
Distribution Volumetric Rate		\$ 0.0135	250	\$ 3.38	\$ 0.0137	250		\$ 0.05	1.48%
Fixed Rate Riders		\$ -	1	\$ -	-\$ 0.18	1	-\$ 0.18	-\$ 0.18	1
Volumetric Rate Riders		\$ -	250	\$ -	-\$ 0.0001	250		-\$ 0.03	
Sub-Total A (excluding pass through)				\$ 22.68			\$ 22.87	\$ 0.20	0.86%
Line Losses on Cost of Power		\$ 0.0954	12	\$ 1.14	\$ 0.0954	12	\$ 1.14	\$-	0.00%
Total Deferral/Variance Account Rate	-	-\$ 0.0042	250	-\$ 1.05	-\$ 0.0030	250	-\$ 0.75	\$ 0.30	-28.57%
Riders									
Low Voltage Service Charge		\$ 0.0004	250	\$ 0.10	\$ 0.0004 \$ -	250	\$ 0.10	\$ -	0.00%
Smart Meter Entity Charge (if applicable)		\$-	1	\$-	\$ -	1	\$-	\$-	
Sub-Total B - Distribution (includes Sub-				\$ 22.87			\$ 23.36	\$ 0.50	2.16%
Total A) BTSR - Network		\$ 0.0068	262	\$ 1.78	\$ 0.0064	262	\$ 1.68	-\$ 0.10	-5.88%
RTSR - Connection and/or Line and		• • • • • • • • • • • • • • • • • • • •		•	• • • • • •		•	-g 0.10	
Transformation Connection		\$ 0.0046	262	\$ 1.21	\$ 0.0046	262	\$ 1.21	\$-	0.00%
Sub-Total C - Delivery (including Sub-				\$ 25.85			\$ 26.24	\$ 0.39	1.51%
Total B)				\$ 25.85			\$ 26.24	\$ 0.39	1.51%
Wholesale Market Service Charge (WMSC)		\$ 0.0044	262	\$ 1.15	\$ 0.0036	262	\$ 0.94	-\$ 0.21	-18.18%
Rural and Remote Rate Protection (RRRP)		\$ 0.0013	262	\$ 0.34	\$ 0.0013	262	\$ 0.34	\$-	0.00%
Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	s -	0.00%
Debt Retirement Charge (DRC)		\$ 0.2300	250	\$ 0.25 \$ 1.75	\$ 0.0070	250	\$ 0.25 \$ 1.75		0.00%
Ontario Electricity Support Program		- 0.0070	200	Ψ 1.75	• • • • •		•	•	0.0076
(OESP)					\$ 0.0011	262	\$ 0.29	\$ 0.29	
Non-RPP Retailer Avg. Price		\$ 0.0954	250	\$ 23.85	\$ 0.0954	250	\$ 23.85	\$-	0.00%
Total Bill on Non-RPP Avg. Price				\$ 53.20			\$ 53.67	\$ 0.47	0.88%
HST		13%		\$ 6.92	13%		\$ 6.98	\$ 0.06	0.88%
Total Bill (including HST)				\$ 60.11			\$ 60.64	\$ 0.53	0.88%
Ontario Clean Energy Benefit ¹				\$-					
Total Bill on Non-RPP Avg. Price				\$ 60.11			\$ 60.64	\$ 0.53	0.88%

Customer Class	NTINEL LIGHTING SER									
RPP / Non-RPP: Non	PPP (Retailer)	VICE CLASSIFICAT	ION							
Consumption	44 kWh									
Demand	0 kW									
Current Loss Factor	1.0479									
Proposed/Approved Loss Factor	1.0479									
Ontario Clean Energy Benefit Applied?	No									
Charle Clean Energy Benefit Applied.										
		Current B	oard-Approve	d			Proposed		Imp	act
		Rate (\$)	Volume	Charge (\$)		Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$	16.79	1	\$ 16.79	\$	17.09	1	\$ 17.09	\$ 0.30	1.79%
Distribution Volumetric Rate	\$	20.9478	0.12	\$ 2.51	\$	21.3249	0.12	\$ 2.56	\$ 0.05	1.80%
Fixed Rate Riders	\$	-	1	\$-	-\$	0.13	1	-\$ 0.13	-\$ 0.13	1
Volumetric Rate Riders	\$	-	0.12	\$ -	-\$	0.1612	0.12		-\$ 0.02	
Sub-Total A (excluding pass through)				\$ 19.30				\$ 19.50	\$ 0.20	1.01%
Line Losses on Cost of Power	\$	0.0954	2	\$ 0.20	\$	0.0954	2	\$ 0.20	\$-	0.00%
Total Deferral/Variance Account Rate	\$	2.4588	0	\$ 0.30	-\$	1.1122	0	-\$ 0.13	-\$ 0.43	-145.23%
Riders Low Voltage Service Charge		0.1347	0	\$ 0.02	\$	0.1347	0	\$ 0.02	s -	0.00%
Smart Meter Entity Charge (if applicable)	\$ \$	0.1347	1	\$ 0.02 \$ -	э S	0.1347	1	\$ 0.02 \$ -	\$- \$-	0.00%
Sub-Total B - Distribution (includes Sub-	÷	-	1		Ť	-				
Total A)				\$ 19.82				\$ 19.58	-\$ 0.23	-1.17%
RTSR - Network	\$	2.0858	0	\$ 0.25	\$	1.9593	0	\$ 0.24	-\$ 0.02	-6.06%
RTSR - Connection and/or Line and				•				•	-	
Transformation Connection	\$	1.5386	0	\$ 0.18	\$	1.5476	0	\$ 0.19	\$ 0.00	0.58%
Sub-Total C - Delivery (including Sub-				\$ 20.25				\$ 20.00	-\$ 0.25	-1.22%
Total B)				φ 20.23				\$ 20.00	-\$ 0.23	-1.22 /6
Wholesale Market Service Charge (WMSC)	\$	0.0044	46	\$ 0.20	\$	0.0036	46	\$ 0.17	-\$ 0.04	-18.18%
Rural and Remote Rate Protection (RRRP)	\$	0.0013	46	\$ 0.06	\$	0.0013	46	\$ 0.06	\$-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$ 0.25	\$	0.25	1	\$ 0.25	s -	0.00%
Debt Retirement Charge (DRC)	\$	0.2300	44	\$ 0.23		0.23	44	\$ 0.23 \$ 0.31	\$ - \$	0.00%
Ontario Electricity Support Program	Ψ	0.0070	44	φ 0.51				•	•	0.0078
(OESP)					\$	0.0011	46	\$ 0.05	\$ 0.05	
Non-RPP Retailer Avg. Price	\$	0.0954	44	\$ 4.20	\$	0.0954	44	\$ 4.20	s -	0.00%
Total Bill on Non-RPP Avg. Price				\$ 25.27				\$ 25.04	-\$ 0.23	-0.92%
HST		13%		\$ 3.29		13%		\$ 3.25	-\$ 0.03	-0.92%
Total Bill (including HST)				\$ 28.55				\$ 28.29	-\$ 0.26	-0.92%
Ontario Clean Energy Benefit ¹				\$ -						
Total Bill on Non-RPP Avg. Price				\$ 28.55				\$ 28.29	-\$ 0.26	-0.92%
										1

Customer Class: STREET LI	HTING SE	RVICE CLASSIFICATIO	N										
RPP / Non-RPP: Non-RPP (F													
Consumption	50 kWh												
Demand	0 kW												
Current Loss Factor 1.0													
Proposed/Approved Loss Factor 1.0	79												
Ontario Clean Energy Benefit Applied? No													
		Current P	oard-Approve	, al		T		Proposed			1	Imp	a at
		Rate	Volume	u	Charge	-	Rate	Volume		Charge		Inp	aul
		(\$)	Volume		(\$)		(\$)	volume		(\$)		Change	% Change
Monthly Service Charge	\$	1.19	1	\$	1.19	\$	1.21	1	\$	1.21	\$	0.02	1.68%
Distribution Volumetric Rate	\$	4.6351	0.13	\$	0.60	\$	4.7185	0.13	\$	0.61	\$	0.01	1.80%
Fixed Rate Riders	\$	-	1	\$	-	-\$	0.01	1	-\$	0.01	-\$	0.01	
Volumetric Rate Riders	\$	-	0.13		-	-\$	0.0493	0.13		0.01	-\$	0.01	
Sub-Total A (excluding pass through)	-			\$	1.79				\$	1.81	\$	0.01	0.81%
Line Losses on Cost of Power	\$	0.0954	2	\$	0.23	\$	0.0954	2	\$	0.23	\$	-	0.00%
Total Deferral/Variance Account Rate	-\$	0.6068	0	-\$	0.08	-\$	1.0585	0	-\$	0.14	-\$	0.06	74.44%
Riders	-	0 4000	0	ŕ			0.4000	0		0.00	ċ		
Low Voltage Service Charge	\$ \$	0.1239	0	\$	0.02	\$	0.1239	0	\$ \$	0.02	\$ \$		0.00%
Smart Meter Entity Charge (if applicable) Sub-Total B - Distribution (includes Sub-	ð	-	1	\$		Þ	-	1			¢	-	
Total A)				\$	1.96				\$	1.91	-\$	0.04	-2.26%
RTSR - Network	\$	2.1297	0	\$	0.28	\$	2.0005	0	\$	0.26	-\$	0.02	-6.07%
RTSR - Connection and/or Line and		-		•		Ť							
Transformation Connection	\$	1.4147	0	\$	0.18	\$	1.4229	0	\$	0.18	\$	0.00	0.58%
Sub-Total C - Delivery (including Sub-				\$	2.42				\$	2.36	¢	0.06	-2.48%
Total B)				9	2.42				ş	2.30	-9	0.00	-2.40 /6
Wholesale Market Service Charge (WMSC)	\$	0.0044	52	\$	0.23	\$	0.0036	52	\$	0.19	-\$	0.04	-18.18%
Rural and Remote Rate Protection (RRRP)													
Rulai and Remote Rate Protection (RRRP)	\$	0.0013	52	\$	0.07	\$	0.0013	52	\$	0.07	\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	50	\$	0.35	\$	0.0070	50	\$	0.35	\$	-	0.00%
Ontario Electricity Support Program						\$	0.0011	52	\$	0.06	\$	0.06	
(OESP)						Φ	0.0011		Þ		φ	0.06	
Non-RPP Retailer Avg. Price	\$	0.0954	50	\$	4.77	\$	0.0954	50	\$	4.77	\$	-	0.00%
						_							
Total Bill on Non-RPP Avg. Price				\$	8.09	I			\$	8.04		0.04	-0.55%
HST Total Dill (in chudie e LICT)		13%		\$	1.05	I	13%		\$ \$	1.05 9.09	-\$ -\$	0.01 0.05	-0.55% -0.55%
Total Bill (including HST)				ф Ф	9.14				Э	9.09	-⊅	0.05	-0.55%
Ontario Clean Energy Benefit ¹ Total Bill on Non-RPP Avg. Price				ф е	9.14				\$	9.09	e	0.05	-0.55%
Total bill of Norther Avg. Filce				Ψ	9.14				ş	9.09		0.05	-0.55%



		Current B	oard-Approve	ed				Proposed				Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	18.25	1	\$	18.25	\$	21.94		\$	21.94	\$	3.69	20.22%
Distribution Volumetric Rate	\$	0.0183	285.5	\$	5.22	\$	0.0139	285.5			-\$	1.26	-24.04%
Fixed Rate Riders	\$	0.93	1	\$	0.93	\$	0.79	1	\$		-\$	0.14	-15.05%
Volumetric Rate Riders	\$	-	285.5		-	-\$	0.0001	285.5		0.03		0.03	
Sub-Total A (excluding pass through)				\$	24.40				\$	26.67		2.27	9.28%
Line Losses on Cost of Power	\$	0.1021	14	\$	1.40	\$	0.1021	14	\$	1.40	\$	-	0.00%
Total Deferral/Variance Account Rate	-\$	0.0035	286	-\$	1.00	-\$	0.0030	286	-\$	0.86	¢	0.14	-14.29%
Riders	-φ	0.0035	200	-φ	1.00	-φ	0.0030	200	-φ	0.00	φ	0.14	-14.23/0
Low Voltage Service Charge	\$	0.0005	286	\$	0.14	\$	0.0005	286	\$	0.14	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-				\$	25.73				\$	28.14	¢	2.41	9.36%
Total A)				Ð	25.75				Ð	20.14	Þ	2.41	9.30%
RTSR - Network	\$	0.0076	299	\$	2.27	\$	0.0071	299	\$	2.12	-\$	0.15	-6.58%
RTSR - Connection and/or Line and	\$	0.0053	299	\$	1.59	\$	0.0053	299	\$	1.59	¢		0.00%
Transformation Connection	Þ	0.0055	299	Ф	1.59	Φ	0.0055	299	φ	1.59	þ	-	0.00%
Sub-Total C - Delivery (including Sub-				\$	29.59				\$	31.85	¢	2.26	7.63%
Total B)				φ	29.39				9	31.05	9	2.20	1.03 /6
Wholesale Market Service Charge (WMSC)	\$	0.0044	299	\$	1.32	\$	0.0036	299	\$	1.08	¢	0.24	-18.18%
	æ	0.0044	299	Φ	1.32	Φ	0.0036	299	φ	1.00	-⊅	0.24	-10.10%
Rural and Remote Rate Protection (RRRP)	•	0.0040	000	¢	0.00		0.0040	000	¢	0.00	¢		0.000/
	Þ	0.0013	299	\$	0.39	\$	0.0013	299	\$	0.39	Þ	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	286	\$	2.00	\$	-	286	\$	-	-\$	2.00	-100.00%
Ontario Electricity Support Program				Ċ		1							
(OESP)						\$	0.0011	299	\$	0.33	\$	0.33	
TOU - Off Peak	\$	0.0800	183	\$	14.62	\$	0.0800	183	\$	14.62	\$	-	0.00%
TOU - Mid Peak	ŝ	0.1220	51	\$	6.27	\$	0.1220		\$	6.27	ŝ	-	0.00%
TOU - On Peak	ŝ	0.1610	51	\$	8.27	ŝ	0.1610		\$	8.27		-	0.00%
	, Ŧ		. .	Ť		Ţ			Ŧ	¢	Ŧ		
Total Bill on TOU (before Taxes)				\$	62.71	1			\$	63.06	\$	0.35	0.56%
HST		13%		ŝ	8.15	1	13%		\$	8.20	\$	0.05	0.56%
Total Bill (including HST)		1370		\$	70.86		1576		\$	71.26	\$	0.40	0.56%
				Ψ C	7.09				Ψ	71.20	Ψ	0.40	0.00 %
Ontario Clean Energy Benefit ¹ Total Bill on TOU				\$	63.77				\$	71.26	¢	7.49	11.74%
				φ	63.77				¢	71.20	¢	7.49	11.74%

								_			
Customer Class: RESIDENT	AL SERVIC	E CLASSIFICATION									
RPP / Non-RPP: Non-RPP (
Consumption	86 kWh										
Demand	kW										
	479										
	479										
Ontario Clean Energy Benefit Applied? Yes											
		0	oard-Approve				Deserved				
		Rate	oard-Approve Volume	d Charge		Rate	Proposed Volume	r –	Charge		npact
		(\$)	volume	(\$)	2	(\$)	volume		(\$)	\$ Change	% Change
Monthly Service Charge	\$	18.25	1	\$	18.25	\$ 21.94	1	\$	21.94	\$ 3.6	
Distribution Volumetric Rate	\$	0.0183	285.5		5.22	\$ 0.0139	285.5		3.97	-\$ 1.2	
Fixed Rate Riders	\$	0.93	1	\$	0.93	\$ 0.79	1	\$	0.79	-\$ 0.1	
Volumetric Rate Riders	\$	-	285.5	\$	-	-\$ 0.0001	285.5		0.03	-\$ 0.0	
Sub-Total A (excluding pass through)				\$	24.40			\$	26.67	\$ 2.2	
Line Losses on Cost of Power	\$	0.0954	14	\$	1.30	\$ 0.0954	14	\$	1.30	\$-	0.00%
Total Deferral/Variance Account Rate	\$	0.0015	286	\$	0.43	-\$ 0.0030	286	-\$	0.86	-\$ 1.2	-300.00%
Riders				•		• • • • • • • •		·		•	
Low Voltage Service Charge	\$	0.0005		\$	0.14		286	\$	0.14	\$-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$ 0.7900	1	\$	0.79	\$-	0.00%
Sub-Total B - Distribution (includes Sub-				\$	27.07			\$	28.05	\$ 0.9	8 3.62%
Total A) RTSR - Network	\$	0.0076	299	\$	2.27	\$ 0.0071	299	\$	2.12	-\$ 0.1	5 -6.58%
RTSR - Connection and/or Line and	•			•						•	
Transformation Connection	\$	0.0053	299	\$	1.59	\$ 0.0053	299	\$	1.59	\$-	0.00%
Sub-Total C - Delivery (including Sub-				¢	30.93			\$	31.76	\$ 0.8	0.000/
Total B)				\$	30.93			\$	31.76	\$ 0.8	3 2.69%
Wholesale Market Service Charge (WMSC)	\$	0.0044	299	\$	1.32	\$ 0.0036	299	\$	1.08	-\$ 0.2	4 -18.18%
	Ψ	0.0044	200	Ψ	1.02	φ 0.0000	200	Ŷ	1.00	φ 0.2	4 10.1070
Rural and Remote Rate Protection (RRRP)	\$	0.0013	299	\$	0.39	\$ 0.0013	299	\$	0.39	\$-	0.00%
Otan dand Quanty Can ing Otana	\$	0.2500	1	\$	0.25	\$ 0.25	1	\$	0.25	\$ -	0.00%
Standard Supply Service Charge Debt Retirement Charge (DRC)	э \$	0.2500	286	ծ Տ	2.00	\$ 0.25 \$ -	286		0.25	⇒ - -\$ 2.0	
Ontario Electricity Support Program	φ	0.0070	200	φ	2.00	•				•	
(OESP)						\$ 0.0011	299	\$	0.33	\$ 0.3	3
Non-RPP Retailer Avg. Price	\$	0.0954	286	\$	27.24	\$ 0.0954	286	\$	27.24	s -	0.00%
			_50	•			200	Ť			21.5070
Total Bill on Non-RPP Avg. Price				\$	62.12			\$	61.04	-\$ 1.0	8 -1.74%
HST		13%		\$	8.08	13%	,	\$	7.94	-\$ 0.1	4 -1.74%
Total Bill (including HST)				\$	70.20			\$	68.98	-\$ 1.2	2 -1.74%
Ontario Clean Energy Benefit ¹				-\$	7.02						
Total Bill on Non-RPP Avg. Price				\$	63.18			\$	68.98	\$ 5.8	9.18%



		Current B	oard-Approve	d				Proposed				Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)	<u> </u>	(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	18.25	1	\$	18.25	\$	21.94		\$	21.94	\$	3.69	20.22%
Distribution Volumetric Rate	\$	0.0183	1600		29.28	\$	0.0139	1600		22.24	-\$	7.04	-24.04%
Fixed Rate Riders	\$	0.93	1	\$	0.93	\$	0.79	1	\$	0.79	-\$	0.14	-15.05%
Volumetric Rate Riders	\$	-	1600	\$	-	-\$	0.0001	1600		0.16	-\$	0.16	
Sub-Total A (excluding pass through)				\$	48.46				\$		-\$	3.65	-7.53%
Line Losses on Cost of Power	\$	0.1021	77	\$	7.83	\$	0.1021	77	\$	7.83	\$	-	0.00%
Total Deferral/Variance Account Rate	-\$	0.0035	1.600	¢	5.60	-\$	0.0030	1.600	-\$	4.80	\$	0.80	-14.29%
Riders	-φ	0.0035	1,000	-φ	5.00	-φ	0.0030	1,000	-φ	4.00	φ	0.80	-14.23/0
Low Voltage Service Charge	\$	0.0005	1,600	\$	0.80	\$	0.0005	1,600	\$	0.80	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-				\$	52.28				\$	49.43	~	2.85	-5.45%
Total A)				э	52.28				э	49.43	-⊅	2.85	-5.45%
RTSR - Network	\$	0.0076	1,677	\$	12.74	\$	0.0071	1,677	\$	11.90	-\$	0.84	-6.58%
RTSR - Connection and/or Line and		0.0050	4 077	¢	0.00		0.0050	4.077	¢	0.00	•		0.000/
Transformation Connection	\$	0.0053	1,677	\$	8.89	\$	0.0053	1,677	\$	8.89	\$	-	0.00%
Sub-Total C - Delivery (including Sub-				¢	70.04				*	70.22	~	2.00	-4.99%
Total B)				\$	73.91				\$	70.22	-⊅	3.69	-4.99%
Wholesale Market Service Charge (WMSC)	•	0.0011	4 077	•	7.00	•		4 077	•		_	1.0.1	10.100/
- · ·	\$	0.0044	1,677	\$	7.38	\$	0.0036	1,677	\$	6.04	-\$	1.34	-18.18%
Rural and Remote Rate Protection (RRRP)	•	0.0010	4 077	•	0.40	•		4 077	_	0.40	_		0.000/
, , , , , , , , , , , , , , , , , , ,	\$	0.0013	1,677	\$	2.18	\$	0.0013	1,677	\$	2.18	\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	ŝ	0.0070	1,600		11.20	ŝ	-	1,600	ŝ	-	-\$	11.20	-100.00%
Ontario Electricity Support Program			.,	Ť		T.			Ť		·	-	
(OESP)						\$	0.0011	1,677	\$	1.84	\$	1.84	
TOU - Off Peak	\$	0.0800	1,024	\$	81.92	\$	0.0800	1,024	\$	81.92	\$	-	0.00%
TOU - Mid Peak	š	0.1220	288	\$	35.14	ŝ	0.1220	288	ŝ	35.14	ŝ		0.00%
TOU - On Peak	ŝ	0.1610	288		46.37	ŝ	0.1610	288	ŝ	46.37			0.00%
	Ψ	0.1010	200	Ψ	40.01	Ψ	0.1010	200	Ŷ	40.01	Ψ		0.0070
Total Bill on TOU (before Taxes)	1			\$	258.34	1			¢	243.95	.¢	14.39	-5.57%
HST		13%		₽ \$	33.58	1	13%		¢.		- ə -\$		-5.57%
		13%		э \$	291.92		13%		э \$	275.67	-⊅ -\$	16.26	-5.57%
Total Bill (including HST)				ф с	291.92				\$	275.67	-\$	16.26	-5.57%
Ontario Clean Energy Benefit ¹				-\$ \$						075 07		40.00	4.00%
Total Bill on TOU				\$	262.73				\$	275.67	\$	12.93	4.92%

Customer Class:			SIFICATION		1					1			
RPP / Non-RPP:													
Consumption	1,600												
Demand		kW											
Current Loss Factor	1.0479 1.0479												
Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied?	1.0479 Yes												
Untario Clean Energy Benefit Applied?	res												
	E			oard-Approve	d				Proposed			I	npact
		Ra (\$		Volume		Charge (\$)		Rate (\$)	Volume		Charge (\$)	\$ Change	% Change
Monthly Service Charge	F	\$	18.25	1	\$	18.25	\$	21.94	1	\$		\$ 3.6	
Distribution Volumetric Rate		\$	0.0183	1600	\$	29.28	\$	0.0139	1600	\$		-\$ 7.0	
Fixed Rate Riders		\$	0.93	1	\$	0.93	\$	0.79	1	\$		-\$ 0.1	
Volumetric Rate Riders		\$	-	1600		-	-\$	0.0001	1600			-\$ 0.1	
Sub-Total A (excluding pass through)					\$	48.46				\$		-\$ 3.6	
Line Losses on Cost of Power		\$	0.0954	77	\$	7.31	\$	0.0954	77	\$	7.31	\$-	0.00%
Total Deferral/Variance Account Rate		\$	0.0015	1,600	\$	2.40	-\$	0.0030	1,600	-\$	4.80	-\$ 7.2	-300.00%
Riders Low Voltage Service Charge		\$	0.0005	1,600	\$	0.80	\$	0.0005	1,600	\$	0.80	s -	0.00%
Smart Meter Entity Charge (if applicable)		ə \$	0.7900	1,600	э \$	0.80	\$	0.7900	1,600	э S		э - \$ -	0.00%
Sub-Total B - Distribution (includes Sub-		Ψ	0.7300		Ť		Ψ	0.7500	-	Ť		*	
Total A)					\$	59.76				\$	48.91	-\$ 10.8	5 -18.16%
RTSR - Network		\$	0.0076	1,677	\$	12.74	\$	0.0071	1,677	\$	11.90	-\$ 0.8	4 -6.58%
RTSR - Connection and/or Line and		\$	0.0053	1 677	\$	8.89	\$	0.0053	1 677	\$	8.89	\$ -	0.00%
Transformation Connection		¢	0.0053	1,677	Ą	0.09	φ	0.0055	1,677	Ģ	0.09	ф -	0.00%
Sub-Total C - Delivery (including Sub- Total B)					\$	81.39				\$	69.70	-\$ 11.6	9 -14.36%
Wholesale Market Service Charge (WMSC)		\$	0.0044	1,677	\$	7.38	\$	0.0036	1,677	\$	6.04	-\$ 1.3	4 -18.18%
Rural and Remote Rate Protection (RRRP)		\$	0.0013	1,677	\$	2.18	\$	0.0013	1,677	\$	2.18	\$-	0.00%
Standard Supply Service Charge		\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$-	0.00%
Debt Retirement Charge (DRC)		\$	0.0070	1,600	\$	11.20	\$	-	1,600	\$	-	-\$ 11.2	0 -100.00%
Ontario Electricity Support Program							\$	0.0011	1,677	\$	1.84	\$ 1.8	4
(OESP)							Ţ						
Non-RPP Retailer Avg. Price		\$	0.0954	1,600	\$	152.64	\$	0.0954	1,600	\$	152.64	\$ -	0.00%
Tatal Bill an Nan DDB Aver Drias					\$	255.04	1			¢	232.65	-\$ 22.3	9 -8.78%
Total Bill on Non-RPP Avg. Price HST			13%		⊅ \$	255.04 33.15	1	13%		\$ \$		-> 22.3 -\$ 2.9	
Total Bill (including HST)			13%		э \$	288.19	1	13%		э \$		-\$ 2.8 -\$ 25.3	
Ontario Clean Energy Benefit ¹					ф -\$	28.82				Ψ	202.30	φ 20.0	-0.707
Total Bill on Non-RPP Avg. Price					\$	259.37				\$	262.90	\$ 3.5	2 1.36%
					Ť					Ť		•	

Appendix I – Updated 2015 PILs Model

(Microsoft Excel format)

Appendix J – Updated 2015 Cost Allocation Model

(Microsoft Excel format)