

#### **Grimsby Power Incorporated**

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September 15, 2016

Delivered by Courier, E-mail, and RESS

Ms. Kirsten Walli, Board Secretary Ontario Energy Board P.O. Box 2319, 27<sup>th</sup> Floor 2300 Yonge Street Toronto, Ontario M4P 1E4

Dear Ms. Walli:

Re: Grimsby Power Incorporated

**Electricity Distribution Rate Application** 

Board File No. EB-2015-0072 Draft Rate Order - Revised

Please find attached Grimsby Power Inc.'s revised Draft Rate Order, revised Draft Tariff of Rates and Charges, and supporting calculations in response to comments.

An electronic copy of this document and the live Excel models supporting the calculations has been filed through the Board's RESS web portal. Two hard copies of the Draft Rate Order will be forwarded to the OEB office by courier.

Regards,

Original Signed by

Remy Fernandes Chief Executive Officer Grimsby Power Inc.

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EB-2015-0072

**IN THE MATTER OF** the *Ontario Energy Board Act*, 1998, c.15, (Schedule B);

**AND IN THE MATTER OF** an Application by Grimsby Power Incorporated 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.

#### DRAFT RATE ORDER

#### **GRIMSBY POWER INCORPORATED**

Filed: September 15, 2016

#### Background

Grimsby Power Incorporated ("Grimsby Power") owns and operates the electricity distribution infrastructure serving over 11,000 residential and commercial customers within the Town of Grimsby municipal boundaries.

Grimsby Power filed an application (the "Application") with the Ontario Energy Board (the "Board") on December 23, 2015 under section 78 of the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, (Schedule B), seeking approval for changes to the rates that Grimsby Power charges for electricity distribution, to be effective May 1, 2016. The Board assigned File Number EB-2015-0072 to the Application. Five parties requested and were granted Intervenor status: Energy Probe Research Foundation ("Energy Probe"); the School Energy Coalition ("SEC"); the Vulnerable Energy Consumers' Coalition ("VECC"), Niagara Peninsula Energy Inc. ("NPEI") and Cogeco Cable Canada LP ("Cogeco").

Procedural Order No. 1 set May 24 – May 26, 2016 for the Settlement Conference and June 16, 2016 for the filing of any Settlement Proposal. The facilitated Settlement Conference was held on the dates outlined above with Energy Probe, SEC, VECC, and NPEI participation. Cogeco attended on May 24, 2016 for a short period of time but was not a party to the settlement. A partial Settlement Proposal was filed June 24, 2016. The Settlement Proposal represented a comprehensive settlement with the exception of three unsettled matters, those being Operations, Maintenance and Administration ("OM&A") expenses, Payments in Lieu of Taxes ("PILs") and the effective date of 2016

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rates.

On June 27, 2016, Procedural Order No. 2 was issued. Procedural Order No. 2 established June 29, 2016 as a filing date for additional evidence; July 6, 2016 was set for a Technical Conference; and July 13, 2016 was set for an Oral Hearing on any unsettled issues. Grimsby Power filed additional evidence on June 29, 2016 related to the unsettled PILs issue. On July 6, 2016, the Technical Conference was held. During the Technical Conference, seventeen undertakings were given and responses to those undertakings were filed July 8, 2016.

An Oral Hearing took place on July 13 and July 14, 2016 in respect of the unsettled matters and on the final day of the Oral Hearing Grimsby Power submitted its argument-in-chief ("AIC"). During the Oral Hearing there were three undertakings. Grimsby Power responded to those undertakings July 21, 2016.

Intervenors and Board staff filed their written submissions on July 29, 2016 and Grimsby Power's reply argument was filed on August 9, 2016.

#### **Decision and Order**

The OEB issued its Decision and Order for Grimsby Power's 2016 Cost of Service Application on August 18, 2016. The decision addressed the revised settlement proposal and the remaining unsettled issues resulting from the Settlement Conference as follows:

- 1. 2016 Test Year Operations, Maintenance and Administration expense
- 2. Payments in Lieu of Taxes (PILs) and
- Effective date of 2016 rates.

In this Draft Rate Order the Board expects Grimsby Power to file detailed supporting material, including all relevant calculations showing the impact of the August 18, 2016 Decision in the determination of the final rates.

A Rate Order will be issued after the steps set out below are complete:

1. Grimsby Power shall file with the OEB, and forward to all intervenors, a draft rate order that implements the findings in the Decision set out above, including revised models in Microsoft

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Excel format as appropriate and a proposed Tariff of Rates and Charges reflecting the OEB's findings no later than August 30, 2016.

- 2. OEB Staff and intervenors shall file comments on the draft rate order with the OEB and with Grimsby Power no later than September 7, 2016.
- 3. Grimsby Power shall file with the OEB, and forward to intervenors, responses to any comments on its draft rate order no later than September 14, 2016.

Detailed supporting material, including all relevant calculations showing the impact of the Settlement Proposal and the August 18, 2016 Decision on Grimsby Power's revenue requirement; the allocation of the approved revenue requirement to the classes; the determination of the final rates; and customer rate impacts are provided in the commentary and Appendices which follow.

#### Responses to Draft Rate Order

Grimsby Power received comments on its Draft Rate Order from OEB staff and Energy Probe. Grimsby Power's responses to comments are included in this revised Draft Rate Order.

Section 3.1 of the Decision and Order outlined the Board's findings regarding the Settlement Proposal submitted July 28, 2016. At page 32 of the Settlement Proposal in this proceeding, under Issue 5.1 ("Are rate mitigation proposals required for any rate classes?"), the Parties accepted the evidence of Grimsby Power that rate mitigation is not required for any class. Following the oral hearing on the unsettled issues, the OEB approved the terms of the Settlement Proposal for use in the determination of Grimsby Power's 2016 rates. During the oral hearing, the Board panel questioned whether or not rate mitigation was necessary, and the Grimsby Power witness panel advised that in their view, it was not.

In the preparation of the Draft Rate Order, rates were determined based on the Board's Decision and order of August 18, 2016. With the impact of the Decision and Order the Unmetered Scattered Load ("USL") rate class remained significantly above the 10% total bill impact threshold. No mitigation was proposed for that class, consistent with Grimsby Power's submission that no mitigation was required.

In their comments on the Draft Rate Order, OEB staff indicated that OEB policy obliges Grimsby Power to propose a mitigation plan for the USL class or explain why one is unnecessary. Having reviewed the matter of the USL bill impacts, Grimsby Power is suggesting a rate mitigation plan that

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would reduce the bill impact to the USL rate class. Specifically, Grimsby Power proposes to adjust the revenue to cost ratio for the USL class for the 2016 Test Year from the current ratio of 52.28% to 62.28%. The ratio would then be adjusted further in the next two IRM years until the 80% lower boundary of the board approved policy range is met.

Grimsby Power has discussed this matter with the parties to the Settlement Proposal, and they have confirmed their agreement with Grimsby Power's approach. However, as a procedural matter, because the OEB previously approved the Settlement Proposal which indicated that no mitigation was necessary, Grimsby Power requests that the Board review and vary its Decision and Order of August 18<sup>th</sup>. Specifically, Grimsby Power requests that the OEB vary Section 3.1 of the Decision so as to (a) reject the Settlement Proposal as it pertains to Issue 5.1; and (b) approve Grimsby Power's proposed approach to mitigation in respect of the USL Class.

As the Board is aware, the Settlement Proposal was negotiated as a package. Page 7 of the Settlement Proposal provides, in part:

"The Parties have settled the issues as a package, and none of the parts of this Settlement Proposal are severable. If the OEB does not accept this Settlement Proposal in its entirety, then there is no settlement (unless the Parties agree in writing that any part(s) of this Settlement Proposal that the OEB does accept may continue as a valid settlement without inclusion of any part(s) that the OEB does not accept).

In the event that the OEB directs the Parties to make reasonable efforts to revise the Settlement Proposal, the Parties agree to use reasonable efforts to discuss any potential revisions, but no Party will be obligated to accept any proposed revision. The Parties agree that all of the Parties who took on a position on a particular issue must agree with any revised Settlement Proposal as it relates to that issue prior to its resubmission to the OEB."

As noted above, Grimsby Power has discussed this matter with the parties to the Settlement Proposal. They have confirmed their agreement with Grimsby Power's approach to mitigation and that the balance of the Settlement Proposal, as approved by the OEB, shall remain a valid settlement with the revised approach to mitigation for the USL Class.

Furthermore in accordance with the Decision, Grimsby Power has worked with Board Staff to revise the Draft Accounting Order for the Asset Condition Assessment deferral account. The revised

#### accounting order is attached as Appendix A.

Section 3.2 of the Board's Decision and Order described the findings regarding Grimsby Power's 2016 OM&A. The Board summarized the calculation of the approved 2016 OM&A budget as shown in Table 1 below.

Table 1
OEB Summarized Calculation of Approved OM&A

July 21, 2016 Proposal	\$ 3,733,648
Remove normalization for staffing	\$ (519,102)
Remove half of staff increase	\$ (50,000)
Anticipated productivity saving	\$ (30,000)
OEB Approved 2016 OM&A	\$ 3,134,546

Grimsby Power has used the Board-approved 2016 Test year OM&A of \$3,134,546 in all of its calculations of rates and charges as applicable.

Section 3.3 of the Board's Decision explains the Board's decision concerning PILs. In its Decision the OEB cited three amendments to the PILs proposal from Grimsby Power. One amendment adjusted the loss carry forward from \$834,468 to \$391,821. The revised loss carry forward value corresponded to the actual loss carry forward available according to Grimsby Power's 2015 tax return. This change was part of the evidence submitted June 29, 2016 as additional evidence. The second amendment was to change the forecast loss for tax purposes of \$122,313 to a taxable income amount of \$598,098 per the actual 2015 tax filing. This amendment was also submitted as part of the June 29, 2016 evidence update. The Board found that it is appropriate and consistent to use 2015 actual revenue, expenses and taxes and that the actual tax losses available of \$391,821 should be used in the setting of 2016 rates. This finding is consistent with the amendments to the PILs model stated above. The Board also noted Grimsby Power's change in the CCA class from 1 to 47 for the former Niagara West Transformation Corporation assets. The amendments noted above and the loss carry forward amount of \$391,821 has been used in the calculation of 2016 rates and charges. OEB staff requested that Grimsby Power submit a final version of the PILs model which represents only the scenario approved by the OEB. To provide clarity Grimsby Power has submitted a PILs model with the unnecessary tabs removed so that the model only shows the approved scenario. With the removal of the unnecessary tabs the "Summary" tab now shows reference errors. Those cells are read only and could not be modified by Grimsby Power.

Section 3.4 of the Decision discussed the effective date of 2016 rates. The OEB approved September 1, 2016 as the effective date for Grimsby Power's 2016 rates.

A summary of changes to the Cost of Capital, Rate Base and Capital Expenditures, Operating Expenses and Revenue Requirement as a result of the Decision is shown in Table 2 below (Row #8 and Row #9). A complete Revenue Requirement Work Form is attached as Appendix B.

Table 2

Revenue Requirement Tab 10 – Summary of Proposed Changes

					Sum	mary o	f Prop	os	ed Ch	ıa	nges	;							
	Reference <sup>(1)</sup>	Item / Description <sup>(2)</sup>	Cost of Regulated Return on Capital	Capital Regulated Rate of Return	Rate Base a	and Capital Ex Working Capital	Working Capital Allowance (\$)		Opera ortization / preciation		g Expens xes/PILs	om&A		Service Revenue equirement	Other Revenues	Bas	uirement se Revenue quirement	Re De	ossed up venue ficiency/ fficiency
		Original Application	\$1,544,665	6.19%	\$ 24,959,518	\$ 27,782,522	\$ 2,083,689	\$	1,000,584	\$	69,211	\$ 3,925,363	\$	6,574,945	\$ 301,588	\$	6,273,356	\$	1,872,051
1	Various Interrogatory requests (3-Staff-31)	Update 2015 Bridge Year Estimates to 2015 Actuals including Actual Purchases for Load Forecast	\$1,521,961	6.16%	\$24,707,585	\$27,758,164	\$ 2,081,862	\$	1,001,258	\$	88,111	\$ 3,925,363	\$	6,571,815	\$ 301,588	\$	6,270,227	\$	1,825,866
		Change	-\$ 22,704	-0.03%	-\$ 251,933	-\$ 24,358	-\$ 1,827	\$	674	\$	18,900	\$ 0	-\$	3,130	-\$ 0	-\$	3,129	-\$	46,185
2	2-Staff-9	Update cost of power & working capital calculation based on 2016 UTR's and May 1/2016 Commodity Charges	\$1,520,931	6.16%	\$24,691,872	\$27,535,322	\$ 2,065,149	\$	1,001,258	\$	87,890	\$ 3,925,363	\$	6,570,564	\$ 301,588	\$	6,268,976	\$	1,824,986
		Change	-\$ 1,030	0.00%	-\$ 15,713	-\$ 222,842	-\$ 16,713	\$	-	-\$	221	\$ -	-\$	1,251	\$ -	-\$	1,251	-\$	880
3	3.0-VECC-22, 3.0-VECC-23	Remove 2014 persistance from 2015 & 2016, change 2015 & 2016 CDM savings to match CDM Plan	\$1,523,615	6.16%	\$24,734,446	\$28,116,313	\$ 2,108,723	\$	1,001,258	\$	88,467	\$ 3,925,363	\$	6,573,826	\$ 301,588	\$	6,272,238	\$	1,822,499
		Change	\$ 2,684	0.00%	\$ 42,574	\$ 580,991	\$ 43,574	\$	-	\$	577	\$ -	\$	3,262	\$ -	\$	3,262	-\$	2,487
4	4-VECC-40- 4-VECC-45	Updated LRAMVA Change	\$ 1,523,615 \$ -	6.16% 0.00%	\$ 24,734,446 \$ -	\$ 28,116,313 \$ -	\$ 2,108,723 \$ -	\$ \$	1,001,258	\$	88,467	\$ 3,925,363 \$ -	\$ \$	6,573,826	\$ 301,588 \$ -	\$ \$	6,272,238	\$	1,822,499
5	Settlement Proposal 1.1	Reduce Fixed Assets by \$200,000	\$1,517,541	6.16%	\$ 24,635,835	\$ 28,116,313	\$ 2,108,723	\$	998,481	\$	89,043	\$ 3,925,363	\$	6,565,550	\$ 301,588	\$	6,263,962	\$	1,814,223
		Change	-\$ 6,074	0.00%	-\$ 98,611	\$ -	\$ -	-\$	2,777	\$	576	\$ -	-\$	8,276	\$ -	-\$	8,276	-\$	8,276
6	Settlement Proposal 2.1 d)	Cost of Capital Change	\$1,353,237	5.49%	\$ 24,635,835	\$ 28,116,313	\$ 2,108,723	\$	998,481	\$	89,043	\$ 3,925,363	\$	6,401,246	\$ 301,588	\$	6,099,658	\$	1,649,919
		Change	-\$ 164,304	-0.67%	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	-\$	164,304	\$ -	-\$	164,304	-\$	164,304
7	Settlement Proposal 3.1	Change in Load Forecast Embedded Distributor	\$1,353,237	5.49%	<b>7</b> \$ 24,635,835	\$ 28,116,313	\$ 2,108,723	\$	998,481	\$	89,043	\$ 3,925,363	\$	6,401,246	\$ 301,588	\$	6,099,658	\$	1,620,216
		Change	\$ -	0.00%	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-	\$ -	\$	-	-\$	29,703
8	Decision and Order August	OM&A to \$3,134,546 Change	\$1,349,979 -\$3,258	5.49% 0.00%	\$ 24,576,524 -\$ 59,311	\$ 27,325,497 -\$ 790,816	\$ 2,049,412 -\$ 59,311	\$	998,481	\$ -\$	64,565 24,478	\$3,134,546 -\$ 790,817	\$ -\$	5,582,693 818,553	\$ 301,588 \$ -	\$ -\$	5,281,105 818,553	\$ -\$	801,663 818,553
9	Decision and Order August	Loss Carry Forward \$391,821	\$ 1,349,979	5.49%	\$ 24,576,524	\$ 27,325,497	\$ 2,049,412	\$	998,481	\$	36,311	\$ 3,134,546	\$	5,554,439	\$ 301,588	\$	5,252,851	\$	773,409
	18, 2016	Change	\$ -	0.00%	\$ -	\$ -	\$ -	\$	-	-\$	28,254	\$ -	-\$	28,254	\$ -	-\$	28,254	-\$	28,254

#### **Allocation of Revenue Requirement**

Due to the change in OM&A and thus a change in revenue requirement the Cost Allocation ratios changed slightly from those presented in the Settlement Proposal. Further to those changes Board staff commented on the bill impacts of the Unmetered Scattered Load (USL) rate class. To address those impacts Grimsby Power is proposing a mitigation plan that would adjust the revenue to cost ratio for the USL rate class. In 2016 the revenue to cost ratio will be increased to 62.28% which is 10% above the status quo ratio. In the next two Incentive Regulation applications the USL revenue to cost ratio will be adjusted to 72.28% in 2017 and up to 80% in 2018. Any revenue impacts will be adjusted to the GS 50 to 4,999 kW rate class. Table 3 below shows the current proposed ratios. The full cost allocation work sheet from Chapter 2 is attached as Appendix C.

Table 3
Chapter 2 Appendices – 2P - Proposed Ratios

Class	Previously Approved Ratios Most Recent Year:	Status Quo Ratios (7C + 7E) / (7A)	Proposed Ratios (7D + 7E) / (7A)	- Policy Range
	2012			
	%	%	%	%
Residential	108.40	113.84	105.93	85 - 115
GS < 50 kW	96.30	101.73	101.73	80 - 120
GS > 50 to 4,999 kW	80.30	63.80	80.97	80 - 120
Street Lighting	49.40	115.96	105.93	80 - 120
Unmetered Scattered Load (USL)	80.00	52.28	62.28	80 - 120
Embedded Distributor Class		76.25	100.00	

#### **Distribution Rates**

Grimsby Power's distribution charges for the GS<50 and GS>50 to 4,999 classes are calculated based on the current fixed/variable split. The GS<50 and GS>50 to 4,999 customer classes do not exceed the minimum system PLCC as calculated in the OEB Cost Allocation model. The distribution charges for the Residential class are based on the transition to a fully fixed monthly rate where the 2016 rate year is the first year of the four year transition period. The Embedded Distributor rate class is set to a 50% fixed and 50% variable split as agreed to in the approved Revised Settlement Proposal. Table 4 below sets out the proposed distribution rates by customer class.

Table 4
Proposed Distribution Rates by Class

Customer Class	Total Net Rev. Requirement	Rev Requirement %	Proposed Fixed Rate	Proposed Variable Rate	Total Fixed Revenue	Total Variable Revenue	Transformer Allowance	Gross Distribution Revenue
Residential	3,377,622	64.30%	19.55	\$0.0099	\$2,440,309	\$ 937,313		3,377,622
GS < 50 kW	589,559	11.22%	24.32	\$0.0187	\$ 225,258	\$ 364,301		589,559
GS >50 to 4999 kW	789,744	15.03%	204.49	\$2.9903	\$ 272,385	\$ 517,359	\$ 28,999	818,743
Embedded Distributor - NPEI	383,530	7.30%	15,980.41	\$1.3768	\$ 191,765	\$ 191,765		383,530
Street Lighting	83,145	1.58%	2.26	\$5.6254	\$ 71,992	\$ 11,153		83,145
Unmetered and Scattered	29,251	0.56%	26.71	\$0.0168	\$ 23,074	\$ 6,176		29,251
TOTAL	5,252,851	100.00%			\$3,224,784	\$2,028,066	\$ 28,999	\$5,281,850

As stated above 2016 is the first year of a four year transition to a fully fixed rate for the residential rate class. Table 5 below provides the calculation of the fixed and variable charges for the residential customer.

#### Table 5

### Appendix 2-PA New Rate Design Policy For Residential Customers

Please complete the following tables.

#### A) Data Inputs

or Residential Class
10,402
95,033,193

Proposed Residential Class Specific	\$ 3,377,622.02
Revenue Requirement <sup>1</sup>	

Residential Base Rates on Current Tariff						
Monthly Fixed Charge (\$)	15.69					
Distribution Volumetric Rate (\$/kWh)	0.0121					

#### B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	15.69	10,402	\$ 1,958,488.56	63.01%
Variable	0.0121	95,033,193	\$ 1,149,901.63	36.99%
TOTAL	-	-	\$ 3,108,390.19	-

#### C) Calculating Test Year Base Rates

Number of Required Rate Design	4
Policy Transition Years <sup>2</sup>	7

	Test Year Revenue @ Current F/V Split	Test Year Base Rates @ Current F/V Split	Reconciliation - Test Year Base Rates @ Current F/V Split
Fixed	\$ 2,128,122.17	17.05	\$ 2,128,249.20
Variable	\$ 1,249,499.85	0.0131	\$ 1,244,934.83
TOTAL	\$ 3,377,622.02	-	\$ 3,373,184.03

		Revenue @ new	Final Adjusted	Reconciliation @
	New F/V Split	F/V Split	Base Rates	Adjusted Rates
Fixed	72.25%	\$ 2,440,497.13	19.55	\$ 2,440,309.20
Variable	27.75%	\$ 937,124.89	0.0099	\$ 940,828.61
TOTAL	•	\$ 3,377,622.02	•	\$ 3,381,137.81

Checks <sup>3</sup>	
Change in Fixed Rate	\$ 2.50
Difference Between Revenues @	\$ 3,515.79
Proposed Rates and Class Specific	
Revenue Requirement	0.10%

#### **Revenue Reconciliation**

The following Table 6 provides the reconciliation of the revenues from customer classes based on Grimsby Power's distribution rates in accordance with the Decision.

Table 6
Revenue Reconciliation

Rate Class	Customers/		Customers/C	Connections	Test Year Co	nsumption	Pro	posed Rates		Revenues at	Class Specific	Transformer Allowance	Total	Diff	erence	
	Connections	Start of Test Year	End of Test Year	Average	kWh	kW	Monthly Service Charge	Volu	metric	Proposed Rates	Requirement	Credit	Total	Dill	Difference	
										L			L			
Residential	Customers	10,267.00	10,537.00	10,402.00	95,033,193		\$ 19.55	\$0.0099		\$ 3,381,137.81	\$ 3,377,622		\$ 3,377,622	-\$	3,516	
GS < 50 kW	Customers	767.00	777.00	772.00	19,517,850		\$ 24.32	\$0.0187		\$ 590,284.28	\$ 589,559		\$ 589,559	-\$	725	
GS > 50 to 4,999 kW	Customers	111.00	111.00	111.00		182,713	\$ 204.49		\$2.9903	\$ 818,747.17	\$ 789,744	\$ 28,999	\$ 818,743	-\$	4	
Streetlighting	Connections	2,631.00	2,675.00	2,653.00		1,983	\$ 2.26		\$5.6254	\$ 83,101.94	\$ 83,145		\$ 83,145	\$	43	
Unmetered Scattered Load	Connections	70.00	74.00	72.00	366,642		\$ 26.71	\$0.0168		\$ 29,237.02	\$ 29,251		\$ 29,251	\$	14	
Embedded Distributor	Customers		1.00	1.00		139,279	\$15,980.41		\$1.3768	\$ 383,524.25	\$ 383,530		\$ 383,530	\$	5	
				-						\$ -			\$ -	\$	-	
Total										\$ 5,286,032.46	\$ 5,252,850	\$ 28,999	\$ 5,281,850	-\$	4,183	

#### Low Voltage

In their comments on Grimsby Power's Draft Rate Order Board staff noted that the low voltage rate was inconsistent with the rate shown in Exhibit 8 Table 8-9. In the initial application Grimsby Power submitted Table 8-9: Low Voltage Charges – Determination of Rates. In responses to interrogatories Grimsby Power updated the all amounts in the Bridge year to 2015 actuals. This included the billing determinants used in the determination of the low voltage rates. Although updated low voltage rates were in the Chapter 2 Appendices tab 2-W dated May 6, 2016 Grimsby Power did not provide an updated Table 8-9 with its responses. Table 8-9 from the original application and an updated Table 8-9 are shown below. The update of amounts to 2015 actuals reduced the low voltage rates for the GS 50 to 4,999 kW and the Street Lighting rate classes.

Table 8-9: Low Voltage Charges - Determination of Rates ORIGINAL

	Reta	il TX	Billing Dete	rminants	Allocation of	Low Voltage C	harges	Low Voltage Cl	narge Rates
Rate Class	Per kWh	Per kW	Annualized kWh or kW	Unit of Measure	Retail Tx Connection Revenue - Basis for Allocation (\$)	Allocation Percentages	Allocated \$	Low Voltage Rates/kWh	Low Voltage Rates/kW
Residential	0.0032		92,563,942	kWh	292,888	51.48%	90,705	0.0010	
General Service <50 kW	0.0028		18,812,265	kWh	52,215	9.18%	16,171	0.0009	
General Service 50 to 4,999 kW		1.1781	186,573	kW	219,807	38.64%	68,072		0.3649
Street Lighting		0.8640	3,429	kW	2,963	0.52%	917		0.2676
Unmetered Scattered Load	0.0028		373,349	kWh	1,036	0.18%	321	0.0009	
			111,939,557		568,910	100%	176,186.42		

Table 8-9: Low Voltage Charges - Determination of Rates UPDATED

	Reta	il TX	Billing Dete	rminants	Allocation of	Low Voltage C	harges	Low Voltage Cl	narge Rates
Rate Class	Per kWh	Per kW	Annualized kWh or kW	Unit of Measure	Retail Tx Connection Revenue - Basis for Allocation (\$)	Allocation Percentages	Allocated \$	Low Voltage Rates/kWh	Low Voltage Rates/kW
Residential	0.0033		95,033,193	kWh	317,012	52.49%	92,482	0.0010	
General Service <50 kW	0.0029		19,517,850	kWh	57,112	9.46%	16,661	0.0009	
General Service 50 to 4,999 kW		1.2420	182,713	kW	226,935	37.58%	66,204		0.3623
Street Lighting		0.9109	1,983	kW	1,806	0.30%	527		0.2657
Unmetered Scattered Load	0.0029		366,642	kWh	1,073	0.18%	313	0.0009	
			115,102,380		603,938	100%	176,186.42		

#### **Retail Transmission Service Rates**

In the Settlement Proposal the Parties accepted the evidence of Grimsby Power that the proposed forecast of other regulated rates and charges including the proposed Retail Transmission Service Rates and Low Voltage service rates is appropriate. The Settlement Proposal anticipates that the market participant designation for Retail Transmission Service Rates will be transferred from NPEI to Grimsby Power. At the date of transfer, and upon notification to the OEB, Grimsby Power will begin to apply the Retail Transmission Service Rates to the Embedded Distributor rate class. The agreed upon Retail Transmission Service Rates by rate class are set out below in Table 7.

Table 7
Retail Transmission Service Rates by Class

	RTSR-N	etwork	RTSR-Connection		
Rate Class	Per kWh	Per kW	Per kWh	Per kW	
Residential	0.0057		0.0033		
General Service Less Than 50 kW	0.0053		0.0029		
General Service 50 to 4,999 kW		2.0981		1.1784	
General Service 50 to 4,999 kW – Interval Metered		2.1250		1.2420	
Unmetered Scattered Load	0.0053		0.0029		
Street Lighting		1.5824		0.9109	
Embedded Distributor		2.8107		0.5033	

#### **Deferral and Variance Accounts**

In the Settlement Proposal dated July 28, 2016 the Parties accepted the evidence of Grimsby Power that the proposed Deferral and Variance Accounts, including the balances in the existing accounts and their disposition, are appropriate. Accounts 1532 Renewable Generation and 1508 Other Regulatory Assets Deferred IFRS Transition costs will be cleared and discontinued in accordance with the Settlement Proposal. In their comments on Grimsby Power's Draft Rate Order Board staff noted that the rate rider for the disposition of the residual amount of \$719 in Account 1555 Sub Account Stranded Meters would produce a small over recover. Board staff also noted that it would be inappropriate to label the recovery of the residual balance on the tariff sheets as a stranded meter rate rider as Grimsby Power customers have already paid a stranded meter rate rider through their 2012 rates. Board staff suggested and Grimsby Power agrees that the residual balance of \$719 should be included in the calculation of the Group Two deferral and variance account rate riders. Grimsby Power submits that it has secured the consent of the parties to the settlement proposal to make the adjustment. The following Table 8 sets out Grimsby Power's Deferral and Variance account rate riders.

### Table 8 Deferral and Variance Account Rate Riders

**Ontario Energy Board** 

### 2016 Deferral/Variance Account Workform

Please indicate the Rate Rider Recovery Period (in years) 1	
---	--

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

1550, 1551, 1584, 1586, 1595

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts	
RESIDENTIAL	kWh	95,033,193	-\$ 24,887	- 0.0003	\$/kWh
GS<50 KW	kWh	19,517,850	-\$ 1,723	- 0.0001	\$/kWh
GS > 50 TO 4,999 KW	kW	182,713	\$ 117,361	0.6423	\$/kW
STREET LIGHTING	kW	1,983	\$ 2,879	1.4524	\$/kW
UNMETERED SCATTERED LOAD	kWh	366,642	-\$ 191	- 0.0005	\$/kWh
Total			\$ 93,440		

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

1580 and 1588

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts	
RESIDENTIAL	kWh	95,033,193	\$ 34,999	0.0004	\$/kW
GS<50 KW	kWh	19,517,850	\$ 7,188	0.0004	\$/kW
GS > 50 TO 4,999 KW	kW	170,908	\$ 23,421	0.1370	\$/kW
STREET LIGHTING	kW	1,983	\$ 244	0.1231	\$/kW
UNMETERED SCATTERED LOAD	kWh	366,642	\$ 135	0.0004	\$/k W
Total			\$ 65,987		

#### Rate Rider Calculation for RSVA - Power - Global Adjustment

Balance of Account 1589 Allocated to Non-WMPs

Rate Class (Enter Rate Classes in cells below)	Units	Non-RPP kW / kWh / # of Customers	Balance of RSVA - Power - Global Adjustment	Rate Rider for RSVA - Power - Global Adjustment	
RESIDENTIAL	kWh	4,909,914	\$ 21,945	0.0045	\$/kWh
GS<50 KW	kWh	3,722,243	\$ 16,636	0.0045	\$/kWh
GS > 50 TO 4,999 KW	kW	142,497	\$ 236,825	1.6620	\$/kW
STREET LIGHTING	kW	1,983	\$ 2,962	1.4938	\$/kW
UNMETERED SCATTERED LOAD	kWh	1,144	\$ 5	0.0045	\$/kWh
Total			\$ 278,373		

#### **Rate Rider Calculation for Group 2 Accounts**

Rate Class (Enter Rate Classes in cells below)	Units		kW / kWh ustomers	Bal	ance of Group 2 Accounts	Rate Rider for RSVA - Power - Group 2	
RESIDENTIAL	# of Customers		10,402	\$	39,983	0.32	per customer per month
GS<50 KW	kWh		19,517,850	\$	7,834	0.0004	\$/kWh
GS > 50 TO 4,999 KW	kW		182,713	\$	16,062	0.0879	\$/kW
STREET LIGHTING	kW		1,983	\$	1,106	0.5579	\$/kW
UNMETERED SCATTERED LOAD	kWh		366,642	\$	249	0.0007	\$/kWh
			-	\$	-	\$ -	
As per the Board's letter issued July	, 16, 2015 outlining d	letails	-	\$	-	\$ -	
regarding the implementation of t	,		-	\$	-	\$ -	
distribution charges for residential cu			-	\$	-	\$ -	
group 2 accounts are to be on a per cu	-	\$	-	\$ -			
"# of customers" for the <b>Residential class.</b>			-	\$	-	\$ -	
			-	\$	-	\$ -	
Total				\$	65,234		

#### **Rate Rider Calculation for Accounts 1568**

Please indicate the Rate Rider Recovery Period (in years)

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers			Rate Rider for Account 1568	
RESIDENTIAL	kWh	95,033,193	-\$	2,280	- 0.0000	\$/kWh
GS<50 KW	kWh	19,517,850	\$	21,608	0.0011	\$/kWh
GS > 50 TO 4,999 KW	kW	182,713	\$	6,003	0.0329	\$/kW
STREET LIGHTING	kW	1,983	\$	-	-	\$/kW
UNMETERED SCATTERED LOAD	kWh	366,642	\$	-	-	\$/kWh
Total			\$	25,331		

#### **Bill Impacts**

Table 9, below sets out the bill impacts for the total bill and the distribution portion of the bill by customer rate class based on varying consumption and demand. The OEB bill impacts from Chapter 2 Appendices 2-W is attached as Appendix D.

Table 9
Bill Impacts by Customer Class

			Total I	Bill		Total Distribution					
		Current	Proposed	Imp	act	Current	Proposed	Imp	act		
Rate Class	kWh	Charge \$	Charge \$	\$ Change	% Change	Charge \$	Charge \$	\$ Change	% Change		
	332										
Residential 10th Percentile	(10th Percentile)	\$ 75.04	\$ 75.88	\$ 0.83	1.11%	\$ 19.71	\$ 22.84	\$ 3.13	15.88%		
	500	\$ 103.45	\$ 102.31	-\$ 1.14	-1.10%	\$ 21.74	\$ 24.50	\$ 2.76	12.70%		
	800	\$ 154.18	\$ 149.54	-\$ 4.64	-3.01%	\$ 25.37	\$ 27.47	\$ 2.10	8.28%		
	1000	\$ 188.00	\$ 181.00	-\$ 7.00	-3.72%	\$ 27.79	\$ 29.45	\$ 1.66	5.97%		
	1500	\$ 272.54	\$ 259.68	-\$ 12.86	-4.72%	\$ 33.84	\$ 34.40	\$ 0.56	1.65%		
	2000	\$ 357.09	\$ 338.37	-\$ 18.72	-5.24%	\$ 39.89	\$ 39.35	-\$ 0.54	-1.35%		
General Service <50 kW	1000	\$ 207.90	\$ 204.74	-\$ 3.16	-1.52%	\$ 39.77	\$ 44.12	\$ 4.35	10.94%		
	2000	\$ 384.49	\$ 380.83	-\$ 3.66	-0.95%	\$ 52.87	\$ 63.92	\$ 11.05	20.90%		
	5000	\$ 914.27	\$ 909.09	-\$ 5.18	-0.57%	\$ 92.17	\$ 123.32	\$ 31.15	33.80%		
	10000	\$ 1,797.22	\$ 1,789.52	-\$ 7.70	-0.43%	\$ 157.67	\$ 222.32	\$ 64.65	41.00%		
	15000	\$ 2,680.17	\$ 2,669.96	-\$ 10.21	-0.38%	\$ 223.17	\$ 321.32	\$ 98.15	43.98%		
General Service 50 to 4,999 kW	60	\$ 2,877.42	\$ 3,057.67	\$ 180.25	6.26%	\$ 278.27	\$ 385.88	\$ 107.61	38.67%		
	100	\$ 4,665.76	\$ 4,941.88	\$ 276.12	5.92%	\$ 348.96	\$ 506.81	\$ 157.85	45.23%		
	250	\$11,372.04	\$12,007.68	\$ 635.64	5.59%	\$ 614.04	\$ 960.29	\$ 346.25	56.39%		
	350	\$15,228.84	\$16,107.92	\$ 879.08	5.77%	\$ 790.76	\$ 1,262.61	\$ 471.85	59.67%		
	500	\$37,900.38	\$39,041.06	\$1,140.68	3.01%	\$ 1,055.84	\$ 1,716.09	\$ 660.25	62.53%		
	1000	\$69,465.36	\$71,747.94	\$2,282.58	3.29%	\$ 1,939.44	\$ 3,227.69	\$ 1,288.25	66.42%		
Street Lighting	150	\$ 31.44	\$ 34.72	\$ 3.28	10.42%	\$ 7.43	\$ 7.89	\$ 0.46	6.15%		
	50000	\$14,068.74	\$14,906.64	\$ 837.90	5.96%	\$ 6,439.31	\$ 6,832.81	\$ 393.50	6.11%		
Unmetered Scattered Load	150	\$ 44.25	\$ 53.33	\$ 9.07	20.51%	\$ 20.13	\$ 29.23	\$ 9.10	45.21%		
	450	\$ 90.63	\$ 99.05	\$ 8.42	9.28%	\$ 23.61	\$ 34.27	\$ 10.66	45.15%		
Embedded Distributor		\$82,623.11	\$79,576.67	-\$3,046.44	-3.69%	\$20,542.62	\$31,959.55	\$11,416.93	55.58%		

#### **Tariff of Rates and Charges**

Grimsby Power has worked with Board staff to make the appropriate changes to the Tariff of Rates and Charges as attached under Appendix E.

Grimsby Power Incorporated EB-2015-0072 Draft Rate Order Page 17 of 23

#### Conclusion

In preparing the Draft Rate Order Grimsby Power has provided the tables, appendices, Excel models and the Tariff of Rates and Charges in accordance with the OEB Decision and Order issued August 18, 2016 and the comments received from OEB staff and Energy Probe.

All of which is respectfully submitted this 15<sup>th</sup> day of September 2016.

Grimsby Power Inc.

Grimsby Power has provided the following to support the submission of the Draft Rate Order.

Appendix A – Draft Accounting Order – Asset Condition Assessment

Appendix B – Revenue Requirement Work Form

Appendix C – Chapter 2 Appendices – App.2-P\_Cost\_Allocation

Appendix D – Chapter 2 Appendices – App.2-W\_Bill Impacts

Appendix E – Tariff of Rates and Charges

The following Excel models accompany the Draft Rate Order:

Grimsby\_DRO\_Rev\_Reqt Work\_Form\_V6\_20160915

Grimsby\_DRO\_Rev\_Test\_Year\_Income Tax\_PILs\_Workform\_Draft\_20160915

Grimsby\_DRO\_Detailed CA Model\_Run4\_20160915

Grimsby\_DRO\_Rev\_Filing Requirements\_Chapter2\_Appendices\_20160915

#### **Appendix A – Draft Accounting Order – Asset Condition Assessment**

## Draft Accounting Order Grimsby Power Incorporated EB-2015-0072

### Account 1508 Other Regulatory Assets – Sub-Account Asset Condition Assessment Deferral Account

Effective September 1, 2016, Grimsby Power shall establish this new deferral account to record the costs associated with a third party Asset Condition Assessment as agreed to in the Revised Settlement Proposal approved by the OEB.

#### Sample Journal Entry:

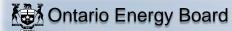
1) To record the costs incurred related to the agreed upon third party Asset Condition Assessment.

Debit - Account 1508, Other Regulatory Asset – SA Asset Condition Assessment \$x,xxx Credit - Account 2205, Accounts Payable \$x,xxx

- 2) The balance in this deferral account shall be proposed for the OEB's review and disposition at Grimsby Power Inc's next Cost of Service Filing; and
- 3) This account will accrue carrying charges based at the OEB prescribed interest rates.

Grimsby Power Incorporated EB-2015-0072 Draft Rate Order Page 20 of 23

Appendix B – Revenue Requirement Work Form



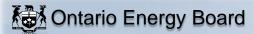


Version 6.00

<b>Utility Name</b>	Grimsby Power Inc.	
Service Territory	Town of Grimsby	
Assigned EB Number	EB-2015-0072	
Name and Title	Amy La Selva	
Phone Number	905-945-5437	
Email Address	amyl@grimsbypower.com	

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

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



1. Info 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

<u>5. Utility Income</u> <u>10. Tracking Sheet</u>

#### Notes:

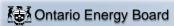
(1) Pale green cells represent inputs

(2) Pale green boxes at the bottom of each page are for additional notes

(3) Pale yellow cells represent drop-down lists

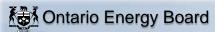
(4) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.

(5) Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel



#### Data Input (1)

	_	Initial Application	(2)	Adjustments		Settlement Agreement	(6)	Adjustments	Per Board Decision	
1	Rate Base Gross Fixed Assets (average)	\$28,891,122	<u> </u>	(\$358,201)	\$	28,532,921			\$28,532,921	
	Accumulated Depreciation (average) Allowance for Working Capital: Controllable Expenses	(\$6,015,294) \$3,937,404	(5)	\$9,484	\$	(\$6,005,810)		(\$790,817)	(\$6,005,810) \$3,146,587	
	Cost of Power	\$23,845,118		\$333,791	\$	24,178,909		(\$790,617)	\$24,178,909	
	Working Capital Rate (%)	7.50%	(9)			7.50%	(9)		7.50%	(9)
2	<u>Utility Income</u> Operating Revenues:									
	Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates Other Revenue:	\$4,401,305 \$6,273,356		\$78,136 (\$173,699)		\$4,479,441 \$6,099,657		\$0 (\$846,807)	\$4,479,441 \$5,252,850	
	Specific Service Charges Late Payment Charges	\$72,450 \$60,000		\$0 \$0		\$72,450 \$60,000		\$0 \$0	\$72,450 \$60,000	
	Other Distribution Revenue Other Income and Deductions	\$ - \$169,138		\$0 \$0		\$ - \$169,138		\$0 \$0	\$ - \$169,138	
	Total Revenue Offsets	\$301,588	(7)	\$0		\$301,588		\$0	\$301,588	
	Operating Expenses:									
	OM+A Expenses Depreciation/Amortization	\$3,925,363 \$1,000,584		(\$2,103)	\$	3,925,363 998,481		(\$790,817)	\$3,134,546 \$998,481	
	Property taxes	\$27,594		(ψ2,100)	\$	27.594			\$27.594	
	Other expenses	\$7,528			Ť	7528			\$7,528	
3	Taxes/PILs									
	Taxable Income:	(\$725,549)	(3)			(\$658,644)			(\$802,720)	
	Adjustments required to arrive at taxable income Utility Income Taxes and Rates:	(\$120,040)	(3)			(ψ030,044)			(ψουΣ,720)	
	Income taxes (not grossed up)	\$50,870				\$65,447			\$26,689	
	Income taxes (grossed up)	\$69,211				\$89,043			\$36,311	
	Federal tax (%)	15.00%				15.00%			15.00%	
	Provincial tax (%) Income Tax Credits	11.50%				11.50%			11.50%	
4	Capitalization/Cost of Capital Capital Structure:									
	Long-term debt Capitalization Ratio (%)	56.0%				56.0%			56.0%	(2)
	Short-term debt Capitalization Ratio (%) Common Equity Capitalization Ratio (%)	4.0%	(8)			4.0%	(8)			(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 (%)	4.37%				3.13%			3.13%	
	Short-term debt Cost Rate (%) Common Equity Cost Rate (%)	1.65% 9.19%				1.65% 9.19%			1.65% 9.19%	
	Prefered Shares Cost Rate (%)	9.19%				9.19%			9.19%	



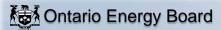
#### **Rate Base and Working Capital**

#### Rate Base

	. tate Dace						
Line No.	Particulars	=	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	\$28,891,122	(\$358,201)	\$28,532,921	\$ -	\$28,532,921
2	Accumulated Depreciation (average)	(3)	(\$6,015,294)	\$9,484	(\$6,005,810)	\$ -	(\$6,005,810)
3	Net Fixed Assets (average)	(3)	\$22,875,829	(\$348,717)	\$22,527,111	\$ -	\$22,527,111
4	Allowance for Working Capital	(1)	\$2,083,689	\$25,034	\$2,108,723	(\$59,311)	\$2,049,412
5	Total Rate Base	_	\$24,959,518	(\$323,683)	\$24,635,835	(\$59,311)	\$24,576,523

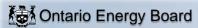
#### (1) Allowance for Working Capital - Derivation

6	Controllable Expenses		\$3,937,404	\$ -	\$3,937,404	(\$790,817)	\$3,146,587
7	Cost of Power		\$23,845,118	\$333,791	\$24,178,909	\$ -	\$24,178,909
8	Working Capital Base		\$27,782,522	\$333,791	\$28,116,313	(\$790,817)	\$27,325,496
9	Working Capital Rate %	(2)	7.50%	0.00%	7.50%	0.00%	7.50%
10	Working Capital Allowance	=	\$2,083,689	\$25,034	\$2,108,723	(\$59,311)	\$2,049,412



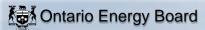
#### **Utility Income**

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1 2	Operating Revenues: Distribution Revenue (at Proposed Rates) Other Revenue (1	\$6,273,356 \$301,588	(\$173,699) \$ -	\$6,099,657 \$301,588	(\$846,807) \$ -	\$5,252,850 \$301,588
	,					
3	Total Operating Revenues	\$6,574,945	(\$173,699)	\$6,401,246	(\$846,807)	\$5,554,439
4 5 6 7 8	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Capital taxes Other expense	\$3,925,363 \$1,000,584 \$27,594 \$- \$7,528	\$ - (\$2,103) \$ - \$ - \$ -	\$3,925,363 \$998,481 \$27,594 \$- \$7,528	(\$790,817) \$ - \$ - \$ - \$ -	\$3,134,546 \$998,481 \$27,594 \$ - \$7,528
9	Subtotal (lines 4 to 8)	\$4,961,069	(\$2,103)	\$4,958,965	(\$790,817)	\$4,168,148
10	Deemed Interest Expense	\$627,153	(\$179,529)	\$447,624	(\$1,078)	\$446,546
11	Total Expenses (lines 9 to 10)	\$5,588,221	(\$181,632)	\$5,406,589	(\$791,895)	\$4,614,694
12	Utility income before income taxes	\$986,723	\$7,934	\$994,657	(\$54,912)	\$939,744
13	Income taxes (grossed-up)	\$69,211	\$19,832	\$89,043	(\$52,732)	\$36,311
14	Utility net income	\$917,512	(\$11,899)	\$905,613	(\$2,180)	\$903,433
<u>Notes</u>	Other Revenues / Revenu	e Offsets				
(1)	Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions Total Revenue Offsets	\$72,450 \$60,000 \$- \$169,138 \$301,588	\$ - \$ - \$ - \$ - \$ -	\$72,450 \$60,000 \$- \$169,138	\$ - \$ - \$ - \$ - \$ -	\$72,450 \$60,000 \$- \$169,138 \$301,588



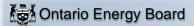
#### Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
	<b>Determination of Taxable Income</b>			
1	Utility net income before taxes	\$917,512	\$905,613	\$903,433
2	Adjustments required to arrive at taxable utility income	(\$725,549)	(\$658,644)	(\$802,720)
3	Taxable income	\$191,963	\$246,969	\$100,713
	Calculation of Utility income Taxes			
4	Income taxes	\$50,870	\$65,447	\$26,689
6	Total taxes	\$50,870	\$65,447	\$26,689
7	Gross-up of Income Taxes	\$18,341	\$23,596	\$9,622
8	Grossed-up Income Taxes	\$69,211	\$89,043	\$36,311
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$69,211	\$89,043	\$36,311
10	Other tax Credits	\$ -	\$ -	\$ -
	Tax Rates			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%



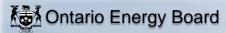
#### Capitalization/Cost of Capital

Line No.	Particulars	Capitaliza	ation Ratio	Cost Rate	Return
		Initial Ap	pplication		
		(%)	(\$)	(%)	(\$)
	Debt		(*/		(*/
1	Long-term Debt	56.00%	\$13,977,330	4.37%	\$610,680
2	Short-term Debt	4.00%	\$998,381	1.65%	\$16,473
3	Total Debt	60.00%	\$14,975,711	4.19%	\$627,153
	Equity				
4	Common Equity	40.00%	\$9,983,807	9.19%	\$917,512
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$9,983,807	9.19%	\$917,512
7	Total	100.00%	\$24,959,518	6.19%	\$1,544,665
•		10010070	Ψ2 1,000,010	0.1070	<del>\$ 1,0 1 1,000</del>
		•			
		Settlement	Agreement		
		(%)	(\$)	(%)	(\$)
	Debt	( - 7	(*/	()	(*/
1	Long-term Debt	56.00%	\$13,796,067	3.13%	\$431,364
2	Short-term Debt	4.00%	\$985,433	1.65%	\$16,260
3	Total Debt	60.00%	\$14,781,501	3.03%	\$447,624
	Equity				
4	Common Equity	40.00%	\$9,854,334	9.19%	\$905,613
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$9,854,334	9.19%	\$905,613
7	Total	100.00%	\$24,635,835	5.49%	\$1,353,237
•	Total	100.0070	ΨΣ 1,000,000	0.1070	ψ1,000,201
		Per Board	d Decision		
		(%)	(\$)	(%)	(\$)
	Debt				
8	Long-term Debt	56.00%	\$13,762,853	3.13%	\$430,325
9	Short-term Debt	4.00%	\$983,061	1.65%	\$16,221
10	Total Debt	60.00%	\$14,745,914	3.03%	\$446,546
	Equity				
11	Common Equity	40.00%	\$9,830,609	9.19%	\$903,433
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	Total Equity	40.00%	\$9,830,609	9.19%	\$903,433
14	Total	100.00%	\$24,576,523	5.49%	\$1,349,979
			<del>+</del>		+ 1,2 12,310



#### **Revenue Deficiency/Sufficiency**

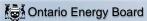
		Initial Appli	cation	Settlement	Agreement	Per Board I	Decision
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1 2 3	Revenue Deficiency from Below Distribution Revenue Other Operating Revenue Offsets - net Total Revenue	\$4,401,305 \$301,588 \$4,702,894	\$1,872,051 \$4,401,305 \$301,588 \$6,574,945	\$4,479,441 \$301,588 \$4,781,029	\$1,620,216 \$4,479,441 \$301,588 \$6,401,246	\$4,479,441 \$301,588 \$4,781,029	\$773,409 \$4,479,441 \$301,588
5 6	Operating Expenses Deemed Interest Expense	\$4,961,069 \$627,153	\$4,961,069 \$627,153	\$4,781,029 \$4,958,965 \$447,624	\$4,958,965 \$447,624	\$4,781,029 \$4,168,148 \$446,546	\$5,554,439 \$4,168,148 \$446,546
8	Total Cost and Expenses	\$5,588,221	\$5,588,221	\$5,406,589	\$5,406,589	\$4,614,694	\$4,614,694
9	Utility Income Before Income Taxes	(\$885,328)	\$986,723	(\$625,560)	\$994,657	\$166,335	\$939,744
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$725,549)	(\$725,549)	(\$658,644)	(\$658,644)	(\$802,720)	(\$802,720)
11	Taxable Income	(\$1,610,876)	\$261,174	(\$1,284,204)	\$336,013	(\$636,385)	\$137,024
12 13	Income Tax Rate Income Tax on Taxable Income	26.50% (\$426,882)	26.50% \$69,211	26.50% (\$340,314)	26.50% \$89,043	26.50% (\$168,642)	26.50% \$36,311
14 15	Income Tax Credits Utility Net Income	\$ - (\$458,445)	\$ - \$917,512	\$ - (\$285,246)	\$ - \$905,613	\$ - \$334,977	\$ - \$903,433
16	Utility Rate Base	\$24,959,518	\$24,959,518	\$24,635,835	\$24,635,835	\$24,576,523	\$24,576,523
17	Deemed Equity Portion of Rate Base	\$9,983,807	\$9,983,807	\$9,854,334	\$9,854,334	\$9,830,609	\$9,830,609
18	Income/(Equity Portion of Rate Base)	-4.59%	9.19%	-2.89%	9.19%	3.41%	9.19%
19	Target Return - Equity on Rate Base	9.19%	9.19%	9.19%	9.19%	9.19%	9.19%
20	Deficiency/Sufficiency in Return on Equity	-13.78%	0.00%	-12.08%	0.00%	-5.78%	0.00%
21 22	Indicated Rate of Return Requested Rate of Return on Rate Base	0.68% 6.19%	6.19% 6.19%	0.66% 5.49%	5.49% 5.49%	3.18% 5.49%	5.49% 5.49%
23	Deficiency/Sufficiency in Rate of Return	-5.51%	0.00%	-4.83%	0.00%	-2.31%	0.00%
24 25 26	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$917,512 \$1,375,957 \$1,872,051 <b>(1)</b>	\$917,512 (\$0)	\$905,613 \$1,190,859 \$1,620,216 <b>(1</b>	\$905,613 (\$0)	\$903,433 \$568,456 \$773,409 <b>(1)</b>	\$903,433 \$0



#### **Revenue Requirement**

Line No.	Particulars	Application		Settlement Agreement		Per Board Decision	
1	OM&A Expenses	\$3,925,363		\$3,925,363		\$3,134,546	
2	Amortization/Depreciation	\$1,000,584		\$998,481		\$998,481	
3	Property Taxes	\$27,594		\$27,594		\$27,594	
5	Income Taxes (Grossed up)	\$69,211		\$89,043		\$36,311	
6	Other Expenses	\$7,528		\$7,528		\$7,528	
7	Return	, ,				. ,	
	Deemed Interest Expense	\$627,153		\$447,624		\$446,546	
	Return on Deemed Equity	\$917,512		\$905,613		\$903,433	
8	Service Revenue Requirement						
8	(before Revenues)	\$6,574,945		\$6,401,246		\$5,554,438	
9	Revenue Offsets	\$301,588		\$301,588		\$301,588	
10	Base Revenue Requirement	\$6,273,356		\$6,099,657		\$5,252,850	
	(excluding Tranformer Owership Allowance credit adjustment)	<u> </u>		*		<u> </u>	
11	Distribution revenue	\$6,273,356		\$6,099,657		\$5,252,850	
12	Other revenue	\$301,588		\$301,588		\$301,588	
13	Total revenue	\$6,574,945		\$6,401,246		\$5,554,439	
14	Difference (Total Revenue Less Distribution Revenue Requirement		440		44		
	before Revenues)	(\$0)	(1)	(\$0)	(1)	<u>\$0</u>	(1)

#### **Notes**



#### **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.)

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 a	and Capital Exp	enc	litures		Оре	erating	g Expense	es		Revenue Requirement							
	Reference <sup>(1)</sup>	Item / Description <sup>(2)</sup>	F	egulated teturn on Capital	Regulated Rate of Return	Rate Bas	e V	Vorking Capital		orking Capital llowance (\$)		mortization / Depreciation	Tax	es/PILs		OM&A		Service Revenue equirement	R	Other evenues		equirement	Reve	ssed up enue ciency / iciency
		Original Application	\$	1,544,665	6.19%	\$ 24,959,	518	\$ 27,782,522	\$	2,083,689	\$	1,000,584	\$	69,211	\$	3,925,363	\$	6,574,945	\$	301,588	\$	6,273,356	\$	1,872,051
1	Various Interrogatory requests (3-Staff-31)	Update 2015 Bridge Year Estimates to 2015 Actuals including Actual Purchases for Load Forecast	\$	1,521,961	6.16%	\$ 24,707,	585	\$ 27,758,164	\$	2,081,862	\$	1,001,258	\$	88,111	\$	3,925,363	\$	6,571,815	\$	301,588	\$	6,270,227	\$ *	1,825,866
		Change	-\$	22,704	-0.03%	-\$ 251,	933 -	\$ 24,358	-\$	1,827	\$	674	\$	18,900	\$	0	-\$	3,130	-\$	0	-\$	3,129	-\$	46,185
2		Update cost of power & working capital calculation based on 2016 UTR's and May 1/2016 Commodity Charges	\$	1,520,931	6.16%	\$ 24,691,	372	\$ 27,535,322	\$	2,065,149	\$	1,001,258	\$	87,890	\$	3,925,363	\$	6,570,564	\$	301,588	\$	6,268,976	\$ *	1,824,986
		Change	-\$	1,030	0.00%	-\$ 15,	713 -	\$ 222,842	-\$	16,713	\$	-	-\$	221	\$	-	-\$	1,251	\$	-	-\$	1,251	-\$	880
3		Remove 2014 persistance from 2015 & 2016, change 2015 & 2016 CDM savings to match CDM Plan	\$	1,523,615	6.16%	\$ 24,734,	146	\$ 28,116,313	\$	2,108,723	\$	1,001,258	\$	88,467	\$	3,925,363	\$	6,573,826	\$	301,588	\$	6,272,238	\$	1,822,499
		Change	\$	2,684	0.00%	\$ 42,	574	\$ 580,991	\$	43,574	\$	-	\$	577	\$	-	\$	3,262	\$	-	\$	3,262	-\$	2,487
4	4-VECC40-4-VECC-45	Updated LRAMVA Change	\$	1,523,615	6.16% 0.00%	\$ 24,734, \$	146	\$ 28,116,313	\$	2,108,723	\$	1,001,258	\$	88,467	\$	3,925,363	\$	6,573,826	\$	301,588	\$	6,272,238	\$ .	1,822,499
5	Settlement Proposal 1.1	Reduce Fixed Assets by \$200.000	\$	1,517,541	6.16%	\$ 24,635,	335	\$ 28,116,313	\$	2,108,723	\$	998.481	\$	89.043	\$	3.925.363	\$	6,565,550	\$	301.588	\$	6.263.962	\$ .	1 814 223
•	Collision Proposal III	Change	-\$	6,074	0.00%		511		\$	-	-\$	2,777		576		-	-\$	8,276	-	,	-\$	8,276		8,276
6	Settlement Proposal 2.1 d)	Cost of Capital Change Change	\$	1,353,237 164,304	5.49% -0.67%		335	\$ 28,116,313	\$	2,108,723	\$	998,481	\$	89,043	\$	3,925,363	\$ -\$	6,401,246 164,304	\$		\$ -\$	6,099,658 164,304		1,649,919 164,304
7	Settlement Proposal 3.1	Change in Load Forecast Embedded Distributor	9	1,353,237	5.49%	•	335	\$ 28,116,313	φ	2.108.723	9	998.481	9 6	89.043	φ	3.925.363	9	6.401.246	9	301.588	S	6.099.658		1,620,216
′	зешетен гтороза з. г	Change Change	\$	1,333,237	0.00%		- 3	\$ 20,110,313	\$	2,100,723	\$	990,461	\$		\$	3,925,303	\$	-	\$	-	\$	-	-\$	29,703
8	Decision and Order August 18, 2016	OM&A to \$3,134,546 Change	\$	1,349,979 3,258	5.49% 0.00%				\$	2,049,412 59,311		998,481	\$ -\$	64,565 24,478	\$	3,134,546 790,817		-,,	\$	301,588	\$ -\$	5,281,105 818,553		801,663 818,553
9	·	Loss Carry Forward \$391.821	s	1.349.979	5.49%				\$	2.049.412	·	998.481	s		\$	3.134.546			\$	301.588	_	5.252.851		773,409
-	18, 2016	Change	\$	-	0.00%	\$	- 3	\$ -	\$	-,-,0,112	\$	-	-\$	28,254	\$	-	-\$		\$	,	-\$	28,254		28,254

<sup>(2)</sup> Short description of change, issue, etc.

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Appendix C – Chapter 2 Appendices – App.2-P\_Cost\_Allocation

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### Appendix 2-P Cost Allocation

Please complete the following four tables.

#### A) Allocated Costs

Classes	 sts Allocated m Previous Study	%	i	osts Allocated in Test Year Study Column 7A)	%		
Residential	\$ 3,100,569	67.65%	\$	3,382,488	60.90%		
GS < 50 kW	\$ 544,637	11.88%	\$	605,824	10.91%		
GS > 50 to 4,999 kW	\$ 730,000	15.93%	\$	1,025,537	18.46%		
Street Lighting	\$ 176,913	3.86%	\$	86,660	1.56%		
Unmetered Scattered Load (USL)	\$ 31,324	0.68%	\$	56,312	1.01%		
Embedded Distributor Class		0.00%	\$	397,618	7.16%		
Total	\$ 4,583,443	100.00%	\$	5,554,439	100.00%		

#### Notes:

- 1 Customer Classification If proposed rate classes differ from those in place in the previous Cost Allocation study, modify the rate classes to match the current application as closely as possible.
- 2 Host Distributors Provide information on embedded distributor(s) as a separate class, if applicable. If embedded distributor(s) are billed as customers in a General Service class, include the allocated costs and revenues of the embedded distributor(s) in the applicable class. Also complete Appendix 2-Q.
- 3 Class Revenue Requirements If using the Board-issued model, in column 7A enter the results from Worksheet O-1, Revenue Requirement (row 40 in the 2013 model). This excludes costs in deferral and variance accounts. Note to Embedded Distributor(s), it also does not include Account 4750 Low Voltage (LV) Costs.

#### B) Calculated Class Revenues

Classes (same as provious table)	(	Column 7B	Column 7C			Column 7D	Column 7E			
Classes (same as previous table)		Load Forecast (LF) X current approved rates		L.F. X current approved rates X (1 + d)		LF X proposed rates		Miscellaneous Revenue		
Residential	\$	3,108,390	\$	3,645,077	\$	3,377,622	\$	205,589		
GS < 50 kW	\$	502,755	\$	589,559	\$	589,559	\$	26,769		
GS > 50 to 4,999 kW	\$	523,315	\$	613,669	\$	789,744	49	40,666		
Street Lighting	\$	78,316	\$	91,837	\$	83,145	\$	8,657		
Unmetered Scattered Load (USL)	\$	20,142	\$	23,620	\$	29,251	\$	5,819		
Embedded Distributor Class	\$	246,524	\$	289,088	\$	383,530	\$	14,089		
Total	\$	4,479,441	\$	5,252,851	\$	5,252,850	\$	301,588		

#### Notes:

- 1 Columns 7B to 7D LF means Load Forecast of Annual Billing Quantities (i.e. customers or connections X 12, (kWh or kW, as applicable). Revenue Quantities should be net of Transformer Ownership Allowance. Exclude revenue from rate adders and rate riders.
- 2 Columns 7C and 7D Column total in each column should equal the Base Revenue Requirement
- 3 Columns 7C The Board cost allocation model calculates "1+d" in worksheet O-1, cell C21. "d" is defined as Revenue Deficiency/Revenue at Current Rates.
- 4 Columns 7E If using the Board-issued Cost Allocation model, enter Miscellaneous Revenue as it appears in Worksheet O-1, row 19.

#### C) Rebalancing Revenue-to-Cost (R/C) Ratios

Class	Previously Approved Ratios Most Recent	Status Quo Ratios	Proposed Ratios	- Policy Range
	Year:	(7C + 7E) / (7A)	(7D + 7E) / (7A)	
	%	%	%	%
Residential	108.40	113.84	105.93	85 - 115
GS < 50 kW	96.30	101.73	101.73	80 - 120
GS > 50 to 4,999 kW	80.30	63.80	80.97	80 - 120
Street Lighting	49.40	115.96	105.93	80 - 120
Unmetered Scattered Load (USL)	80.00	52.28	62.28	80 - 120
Embedded Distributor Class		76.25	100.00	

#### Notes:

- 1 Previously Approved Revenue-to-Cost Ratios For most applicants, Most Recent Year would be the third year of the IRM 3 period, e.g. if the applicant rebased in 2009 with further adjustments over 2 years, the Most recent year is 2011. For applicants whose most recent rebasing year is 2006, the applicant should enter the ratios from their Informational Filing.
- 2 Status Quo Ratios The Board's updated Cost Allocation Model yields the Status Quo Ratios in Worksheet O-1. Status Quo means "Before Rebalancing".

#### D) Proposed Revenue-to-Cost Ratios

Class	Propos	Deliev Benge				
	2016	2017	2018	Policy Range		
	%	%	%	%		
Residential	105.93	105.93	105.93	85 - 115		
GS < 50 kW	101.73	101.73	101.73	80 - 120		
GS > 50 to 4,999 kW	80.97	80.42	80.00	80 - 120		
GS > xxx kW, if applicable				80 - 120		
Large User, if applicable				85 - 115		
Street Lighting	105.93	105.93	105.93	80 - 120		
Sentinel Lighting				80 - 120		
Unmetered Scattered Load (USL)	62.28	72.28	80.00	80 - 120		
Embedded Distributor Class	100.00	100.00	100.00	0		
				0		
0	-	•	-			

#### Note:

1 The applicant should complete Table D if it is applying for approval of a revenue to cost ratio in 2014 that is outside the Board's policy range for any customer class. Table (d) will show the information that the distributor would likely enter in the IRM model) in 2016. In 2017 Table (d), enter the planned ratios for the classes that will be 'Change' and 'No Change' in 2016 (in the current Revenue Cost Ratio Adjustment Workform, Worksheet C1.1 'Decision – Cost Revenue Adjustment', column d), and enter TBD for class(es) that will be entered as 'Rebalance'.

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Appendix D - Chapter 2 Appendices - App.2-W\_Bill Impacts

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#### Appendix 2-W Bill Impacts

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. In addition, distributors must provide a range that is relevant to their service territory, class by class. A general guideline of consumption is provided below:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 (for customers on TOU and customers on retailer contracts)

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 (for customers on TOU and customers on retailer contracts)

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.

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: The Ontario Clean Energy Benefit is applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010. Effective until December 31, 2015.

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

#### Table 1

	RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	OCEB Applicable?	Current Loss Factor (eg: 1.0351)	Proposed/ Approved Loss Factor (eg: 1.0351)	Consumption (kWh)	Demand kW (if applicable)
1	Residential TOU 10th Percentile	kWh	RPP	No	1.0526	1.0457	332	
2	Residential TOU	kWh	RPP	No	1.0526	1.0457	500	
3	Residential TOU	kWh	RPP	No	1.0526	1.0457	800	
4	Residential TOU	kWh	RPP	No	1.0526	1.0457	1,000	
5	Residential TOU	kWh	RPP	No	1.0526	1.0457	1,500	
6	Residential TOU	kWh	RPP	No	1.0526	1.0457	2,000	
7	GS<50kW TOU	kWh	RPP	No	1.0526	1.0457	1,000	
8	GS<50kW TOU	kWh	RPP	No	1.0526	1.0457	2,000	
9	GS<50kW TOU	kWh	RPP	No	1.0526	1.0457	5,000	
10	GS<50kW TOU	kWh	RPP	No	1.0526	1.0457	10,000	
11	GS<50kW TOU	kWh	RPP	No	1.0526	1.0457	15,000	
12	GS>50kW to 4,999 kW	kW	Non-RPP (Other)	No	1.0526	1.0457	18,000	60
13	GS>50kW to 4,999 kW	kW	Non-RPP (Other)	No	1.0526	1.0457	30,000	100
14	GS>50kW to 4,999 kW	kW	Non-RPP (Other)	No	1.0526	1.0457	75,000	250
15	GS>50kW to 4,999 kW	kW	Non-RPP (Other)	No	1.0526	1.0457	100,000	350
16	GS>50kW to 4,999 kW	kW	Non-RPP (Other)	No	1.0526	1.0457	275,000	500
17	GS>50kW to 4,999 kW	kW	Non-RPP (Other)	No	1.0526	1.0457	500,000	1,000
18								
19								
20								

#### Table 2

DATE OF ACCES ( CATEGORIES						Sub-To	tal					Total	
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Α			В				(	C	A + B + C		
leg. Residential 100, Residential Retailer)		\$		%		\$	%		\$	%		\$	%
1 Residential TOU 10th Percentile	kWh	\$	3.13	15.9%	\$	2.27	9.6%	\$	0.75	2.6%	\$	0.83	1.1%
2 Residential TOU	kWh	\$	2.76	12.7%	\$	1.31	4.8%	-\$	0.99	-2.9%	-\$	1.14	-1.1%
3 Residential TOU	kWh	\$	2.10	8.3%	-\$	0.41	-1.2%	-\$	4.08	-9.1%	-\$	4.65	-3.0%
4 Residential TOU	kWh	\$	1.66	6.0%	-\$	1.56	-4.1%	-\$	6.15	-11.8%	-\$	7.00	-3.7%
5 Residential TOU	kWh	\$	0.56	1.7%	-\$	4.43	-9.1%	-\$	11.32	-16.2%	-\$	12.86	-4.7%
6 Residential TOU	kWh	-\$	0.54	-1.4%	-\$	7.31	-12.2%	-\$	16.48	-18.8%	-\$	18.72	-5.2%
7 GS<50kW TOU	kWh	\$	4.35	10.9%	\$	1.41	2.8%	-\$	2.75	-4.4%	-\$	3.16	-1.5%
8 GS<50kW TOU	kWh	\$	11.05	20.9%	\$	5.16	7.1%	-\$	3.16	-3.2%	-\$	3.66	-1.0%
9 GS<50kW TOU	kWh	\$	31.15	33.8%	\$	16.44	11.7%	-\$	4.37	-2.1%	-\$	5.18	-0.6%
0 GS<50kW TOU	kWh	\$	64.65	41.0%	\$	35.22	13.9%	-\$	6.40	-1.7%	-\$	7.70	-0.4%
1 GS<50kW TOU	kWh	\$	98.15	44.0%	\$	65.15	23.2%	\$	2.72	0.6%	-\$	10.21	-0.4%
2 GS>50kW to 4,999 kW	kW	\$	07.61	38.7%	\$	268.30	92.2%	\$	171.51	29.1%	\$	180.25	6.3%
3 GS>50kW to 4,999 kW	kW	\$	57.85	g 45.2%	\$	425.66	115.0%	\$	264.35	30.4%	\$	276.12	5.9%
4 GS>50kW to 4,999 kW	kW	\$ 3	346.25	56.4%	\$	1,015.78	152.2%	\$	612.50	32.0%	\$	635.64	5.6%

15 GS>50kW to 4,999 kW	kW	\$ 471.85	59.7%	\$ 1,409.19	162.8%	\$ 844.60	32.4%	\$ 879.08	5.8%
16 GS>50kW to 4,999 kW	kW	\$ 660.25	62.5%	\$ 1,999.30	172.0%	\$ 1,192.75	32.7%	\$ 1,140.68	3.0%
17 GS>50kW to 4,999 kW	kW	\$ 1,288.25	66.4%	\$ 3,966.35	184.2%	\$ 2,353.25	33.0%	\$ 2,282.58	3.3%

| Customer Class: | Residential TOU 10th Percentile | RPP / Non-RPP: | RPP | Consumption | 332 | kWh | kW | Current Loss Factor | 1.0526 | Proposed/Approved Loss Factor | 1.0457 | Ontario Clean Energy Benefit Applied? | No

			Cu	rrent Board-	Appr	oved	Proposed						Imp	act	
		Rat	e	Volume		Charge		Rate Volume		Charge			i		
	Charge Unit	(\$)	)			(\$)		(\$)			(\$)	\$	Change	% Change	
Monthly Service Charge	Monthly	\$ 15.	6900	1	\$	15.69	\$	19.5500	1	\$	19.55	\$	3.86	24.60%	
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-		
				1	\$	-			1	\$	-	\$	-		
				1	\$	-			1	\$	-	\$	-		
				1	\$	-			1	\$	-	\$	-		
				1	\$	-			1	\$	-	\$	-		
Distribution Volumetric Rate	per kWh	\$ 0.	.0121	332	\$	4.02	\$	0.0099	332	\$	3.29	-\$	0.73	-18.18%	
Smart Meter Disposition Rider				332	\$	-			332	\$	-	\$	-		
LRAM & SSM Rate Rider	per kWh			332	\$	-	\$	-	332	\$	-	\$	-		
				332	\$	-			332	\$	-	\$	-		
				332	\$	-			332	\$	-	\$	-		
				332	\$	-			332	\$	-	\$	-		
				332	\$	-			332	\$	-	\$	-		
				332	\$	-			332	\$	-	\$	-		
				332	\$	-			332	\$	-	\$	-		
				332	\$	-			332	\$	-	\$	-	45.000/	
Sub-Total A (excluding pass through)		\$ 0.	0000		\$	19.71				\$	22.84	\$	3.13	15.88%	
Deferral/Variance Account Disposition Rate Rider Group 1	per kWh	\$ 0.	.0032	332	\$	1.06	\$	0.0001	332	\$	0.03	-\$	1.03	-96.88%	
Deferral/Variance Account Disposition	Manthly														
Rate Rider Group 2	Monthly			332	\$	-	\$	0.3200	1	\$	0.32	\$	0.32		
·															
Deferral/Variance Account Disposition Rate Rider Global Adjustment				332	\$	-			332	\$	-	\$	-		
Stranded Meter Disposition Rate Rider	Monthly			332	\$		\$	0.0100		\$		\$	_		
Low Voltage Service Charge	per kWh	\$ 0.	.0007	332	\$	0.23	\$	0.0100	332	\$	0.33	\$	0.10	42.86%	
Line Losses on Cost of Power	per kWh		1077	17	\$	1.88	\$	0.0010	15	\$	1.63	-\$	0.10	-13.12%	
Smart Meter Entity Charge	Monthly		7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	0.23	0.00%	
Sub-Total B - Distribution (includes	WOTHIN	φ 0.	1 900	<u>'</u>			Ψ	0.7900				_			
Sub-Total A)					\$	23.67				\$	25.95	\$	2.27	9.60%	
RTSR - Network	per kWh	\$ 0.	.0076	349	\$	2.66	\$	0.0057	347	\$	1.98	-\$	0.68	-25.49%	
RTSR - Line and Transformation		• 0	0057	0.40		4.00	Φ.	0.0000	0.47	•	4.45		0.05	40.400/	
Connection	per kWh	\$ 0.	.0057	349	\$	1.99	\$	0.0033	347	\$	1.15	-\$	0.85	-42.48%	
Sub-Total C - Delivery (including Sub-					\$	28.32				\$	29.07	\$	0.75	2.65%	
Total B)					Ą	20.32				φ	29.01	Ą	0.73	2.03 /6	
Wholesale Market Service Charge	per kWh	\$ 0.	.0036	349	\$	1.26	\$	0.0036	347	\$	1.25	-\$	0.01	-0.66%	
(WMSC)				040	Ψ	1.20	Ψ	0.0000	041	Ψ	1.20	Ψ	0.01	0.0070	
Rural and Remote Rate Protection	per kWh	\$ 0.	.0013	349	\$	0.45	\$	0.0013	347	\$	0.45	-\$	0.00	-0.66%	
(RRRP)					1				-				0.00		
Standard Supply Service Charge	Monthly	\$ 0.	2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%	
Debt Retirement Charge (DRC)				332	\$	-									
Ontario Electricity Support Program	per kWh	\$ 0.	.0011	349	\$	0.38	\$	0.0011	347	\$	0.38	-\$	0.00	-0.66%	
(OESP)					1				-				-		
TOU - Off Peak	per kWh		.0830	212	\$	17.64	\$	0.0830	212	\$	17.64	\$	-	0.00%	
TOU - Mid Peak	per kWh		1280	60	\$	7.65	\$	0.1280	60	\$	7.65	\$	-	0.00%	
TOU - On Peak	per kWh	\$ 0.	1750	60	\$	10.46	\$	0.1750	60	\$	10.46	\$	-	0.00%	
Total Dill on TOU (before Tour)					•	66.41				¢	67.15	¢	0.74	1.11%	
Total Bill on TOU (before Taxes)			120/		\$	8.63	l	13%		<b>\$</b> 0	8.73	<b>\$</b> \$	-		
HST			13%		\$	8.63 75.04	l	13%		\$	75.88	\$	0.10 0.83	1.11% 1.11%	
Total Bill (including HST)					Φ	15.04				Φ	10.00	Φ	0.63	1.11%	
Ontario Clean Energy Benefit 1 Total Bill on TOU					\$	75.04				\$	75.88	•	0.83	1.11%	
Total Bill Off TOO					φ	7 3.04	_			φ	13.00	φ	0.03	1.1170	

			urrent Board-	Approved			Proposed				lmp	pact
		Rate	Volume	Charg	е	Rate	Volume		Charge			
	Charge Unit	(\$)		(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	Monthly	\$ 15.6900	1	\$	15.69	\$ 19.550	0 1		19.55	\$	3.86	24.60%
Smart Meter Rate Adder			1	\$	-		1	\$	-	\$	-	
			1	\$	-		1	\$	-	\$	-	
			1	\$	-		1	\$	-	\$	-	
			1	\$	-		1	\$	-	\$	-	
			1	\$	-		1	\$	-	\$	-	
Distribution Volumetric Rate	per kWh	\$ 0.0121	500	\$	6.05	\$ 0.009	500	\$	4.95	-\$	1.10	-18.18%
Smart Meter Disposition Rider	•		500	\$	-		500	\$	-	\$	-	
LRAM & SSM Rate Rider	per kWh		500	\$	-	\$ -	500	\$	-	\$	-	
	•		500	\$	-		500	\$	-	\$	-	
			500	\$	-		500	\$	_	\$	-	
			500	\$	-		500	\$	_	\$	-	
			500	\$	_		500	\$	_	\$	_	
			500	\$	_		500	\$	_	\$	-	
			500	\$	-		500	\$	_	\$	_	
			500	\$	_		500	\$	_	\$	_	
Sub-Total A (excluding pass through)			300	\$	21.74		300	\$	24.50	\$	2.76	12.70%
Deferral/Variance Account Disposition	per kWh	\$ 0.0032		•								12.70 /6
Rate Rider Group 1	perkwii	\$ 0.0032	500	\$	1.60	\$ 0.000	1 500	\$	0.05	-\$	1.55	-96.88%
	Monthly											
Deferral/Variance Account Disposition	Monthly		500	\$	-	\$ 0.320	0 1	\$	0.32	\$	0.32	
Rate Rider Group 2												
Deferral/Variance Account Disposition			500	\$	-		500	\$	-	\$	-	
Rate Rider Global Adjustment			500					_				
Stranded Meter Disposition Rate Rider	Monthly		500	\$	-	\$ 0.010		\$	-	\$		
Low Voltage Service Charge	per kWh	\$ 0.0007	500	\$	0.35	\$ 0.001			0.50	\$	0.15	42.86%
Line Losses on Cost of Power	per kWh	\$ 0.1077	26	\$	2.83	\$ 0.107			2.46	-\$	0.37	-13.12%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$	0.79	\$ 0.790	0 1	\$	0.79	\$		0.00%
Sub-Total B - Distribution (includes				\$	27.31			\$	28.62	\$	1.31	4.79%
Sub-Total A)				,				Ļ.		·		
RTSR - Network	per kWh	\$ 0.0076	526	\$	4.00	\$ 0.005	7 523	\$	2.98	-\$	1.02	-25.49%
RTSR - Line and Transformation	per kWh	\$ 0.0057	526	\$	3.00	\$ 0.003	523	\$	1.73	-\$	1.27	-42.48%
Connection	por mini	ψ 0.000.	020	Ψ	0.00	Ψ 0.000	020	۳		Ψ		12.1070
Sub-Total C - Delivery (including Sub-				\$	34.31			\$	33.33	-\$	0.99	-2.87%
Total B)				*	0			Ť		•	0.00	2.01 70
Wholesale Market Service Charge	per kWh	\$ 0.0036	526	\$	1.89	\$ 0.003	523	\$	1.88	-\$	0.01	-0.66%
(WMSC)			020	Ψ	1.00	Φ 0.000	020	Ψ	1.00	Ψ	0.01	0.0070
Rural and Remote Rate Protection	per kWh	\$ 0.0013	526	\$	0.68	\$ 0.001	523	\$	0.68	-\$	0.00	-0.66%
(RRRP)			320					1		1	0.00	
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$	0.25	\$ 0.250	0   1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)			500	\$	-							
Ontario Electricity Support Program	per kWh	\$ 0.0011	526	\$	0.58	\$ 0.001	523	\$	0.58	-\$	0.00	-0.66%
(OESP)		\$ 0.0011	520	Φ	0.56	\$ 0.001	523	Φ	0.56	-φ	0.00	-0.00%
TOU - Off Peak	per kWh	\$ 0.0830	320	\$	26.56	\$ 0.083	320	\$	26.56	\$	-	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	90	\$	11.52	\$ 0.128	90	\$	11.52	\$	-	0.00%
TOU - On Peak	per kWh	\$ 0.1750	90	\$	15.75	\$ 0.175	90	\$	15.75	\$	-	0.00%
Non-RPP Retailer Avg. Price	•	\$ 0.0860	500	\$	43.00	\$ 0.086	500	\$	43.00	\$	-	0.00%
Average IESO Wholesale Market Price		\$ 0.0906	500	\$	45.30	\$ 0.090		\$	45.30	\$	-	0.00%
								Ė				
Total Bill on TOU (before Taxes)				\$	91.55			\$	90.54	-\$	1.01	-1.10%
HST		13%	J	\$	11.90	13	%	\$	11.77	-\$	0.13	-1.10%
Total Bill (including HST)					103.45	l ''		\$	102.31	-\$	1.14	-1.10%
Ontario Clean Energy Benefit 1				ľ	. 55.45			"	.02.01	Ŭ	1.1-7	1.1070
Total Bill on TOU				\$	103.45			\$	102.31	-\$	1.14	-1.10%
Total Bill Oll 100				Ψ	100.40			Ψ	102.31	φ	1.14	-1.10%

| Customer Class: | Residential TOU | RPP / Non-RPP: | RPP |

			Cı	rrent Board-	Appr	oved			Proposed				Imp	act
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)	L	(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ 1	15.6900	1	\$	15.69	\$	19.5500	1	\$	19.55	\$	3.86	24.60%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
Distribution Volumetric Data	LAA#-	_	0.0404	800	\$	9.68	\$	0.0099	800	\$	- 7.92	\$ -\$	1.70	-18.18%
Distribution Volumetric Rate	per kWh	\$	0.0121	800	\$	9.08	Ф	0.0099	800	\$	7.92	-5 \$	1.76	-18.18%
Smart Meter Disposition Rider LRAM & SSM Rate Rider	per kWh			800	\$	-			800	\$	-	\$	-	
LRAIVI & SSIVI Rate Ridel	perkwii			800	\$	_			800	\$		\$	_	
				800	\$	_			800	\$		\$		
				800	\$	_			800	\$	_	\$	_	
				800	\$	-			800	\$	_	\$	_	
				800	\$	_			800	\$	_	\$	_	
				800	\$	_			800	\$	_	\$	-	
				800	\$	-			800	\$	_	\$	-	
Sub-Total A (excluding pass through)					\$	25.37				\$	27.47	\$	2.10	8.28%
Deferral/Variance Account Disposition	per kWh	\$	0.0032	800	\$	2.56	\$	0.0001	800	\$	0.08	-\$	2.48	-96.88%
Rate Rider Group 1				300	Ψ	2.30	Ψ	0.0001	000	Ψ	0.00	-φ	2.40	-90.00 /6
Deferral/Variance Account Disposition	Monthly			800	\$	_	\$	0.3200	1	\$	0.32	\$	0.32	
Rate Rider Group 2				000	Ψ		Ψ	0.3200		Ψ	0.52	Ψ	0.52	
Deferral/Variance Account Disposition				800	\$	_			800	\$	_	\$	_	
Rate Rider Global Adjustment									000					
Stranded Meter Disposition Rate Rider	Monthly			800	\$	-	\$	0.0100		\$		\$		
Low Voltage Service Charge	per kWh	\$	0.0007	800	\$	0.56	\$	0.0010	800	\$	0.80	\$	0.24	42.86%
Line Losses on Cost of Power	per kWh	\$	0.1077	42 1	\$	4.53	\$	0.1077	37	\$	3.94	-\$	0.59	-13.12%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)					\$	33.81				\$	33.40	-\$	0.41	-1.23%
RTSR - Network	per kWh	\$	0.0076	842	\$	6.40	\$	0.0057	837	\$	4.77	-\$	1.63	-25.49%
RTSR - Line and Transformation	per kWh	\$	0.0057	842	\$	4.80	\$	0.0033	837	\$	2.76	-\$	2.04	-42.48%
Connection	per kwii	Ψ	0.0007	042	Ψ	4.00	Ψ	0.0055	031	9	2.70	-ψ	2.04	-42.4070
Sub-Total C - Delivery (including Sub-					\$	45.01				\$	40.93	-\$	4.08	-9.08%
Total B) Wholesale Market Service Charge	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	œ.	0.0000											
(WMSC)	per kWh	\$	0.0036	842	\$	3.03	\$	0.0036	837	\$	3.01	-\$	0.02	-0.66%
Rural and Remote Rate Protection	per kWh	\$	0.0013							١.		١.		
(RRRP)	por KVVII	Ψ	0.0010	842	\$	1.09	\$	0.0013	837	\$	1.09	-\$	0.01	-0.66%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	,	ľ		800	\$	-								
Ontario Electricity Support Program	per kWh	•	0.0011	0.40	æ	0.00	Φ.	0.0044	007	6	0.00	•	0.04	0.000/
(OESP)	•	\$	0.0011	842	\$	0.93	\$	0.0011	837	\$	0.92	-\$	0.01	-0.66%
TOU - Off Peak	per kWh	\$	0.0830	512	\$	42.50	\$	0.0830	512	\$	42.50	\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1280	144	\$	18.43	\$	0.1280	144	\$	18.43		-	0.00%
TOU - On Peak	per kWh	\$	0.1750	144	\$	25.20	\$	0.1750	144	\$	25.20	\$	-	0.00%
T					<u></u>	100 / 1				_	400.00	_		2.00-1
Total Bill on TOU (before Taxes)			400/		\$	136.44		400/		\$	132.32		4.12	-3.02%
HST Total Bill (including HST)			13%		\$	17.74 154.18		13%		\$	17.20 149.52	-\$ -\$	0.54 4.65	-3.02% -3.02%
Ontario Clean Energy Benefit 1					Φ	104.18				Φ	149.32	-Φ	4.05	-3.02%
Total Bill on TOU					\$	154.18				\$	149.52	-\$	4.65	-3.02%
					Ť	104.10				Ť	. 70.02	Ť	4.00	0.02 /0

| Customer Class: | Residential TOU | RPP / Non-RPP: | RPP | Consumption | 1,000 | kWh | kW | Current Loss Factor | 1.0526 | Proposed/Approved Loss Factor | 1.0457 | Ontario Clean Energy Benefit Applied? | No

			Cı	irrent Board-	Appr	oved			Proposed				Imp	act
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	Monthly	\$	15.6900	1	\$	15.69	\$	19.5500	1	\$	19.55	\$	3.86	24.60%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$				1	\$		\$	-	
Distribution Volumetric Rate	per kWh	\$	0.0121	1,000	\$	12.10	\$	0.0099	1,000	\$	9.90	-\$	2.20	-18.18%
Smart Meter Disposition Rider				1,000	\$	-			1,000	\$	-	\$	-	
LRAM & SSM Rate Rider	per kWh			1,000	\$	-	\$	-	1,000	\$	-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
Sub-Total A (excluding pass through)					\$	27.79				\$	29.45	\$	1.66	5.97%
Deferral/Variance Account Disposition	per kWh	\$	0.0032	1,000	\$	3.20	\$	0.0001	1,000	\$	0.10	-\$	3.10	-96.88%
Rate Rider Group 1				.,	_		*		.,	*		1		
Deferral/Variance Account Disposition	Monthly			1,000	\$	_	\$	0.3200	1	\$	0.32	\$	0.32	
Rate Rider Group 2				1,000	Ψ.		_	0.0200	•	Ψ	0.02	ļ *	0.02	
Deferral/Variance Account Disposition				1,000	\$				1,000	\$	-	\$	_	
Rate Rider Global Adjustment				·	1 -				1,000					
Stranded Meter Disposition Rate Rider	Monthly			1,000	\$	-	\$	0.0100		\$	-	\$	-	
Low Voltage Service Charge	per kWh	\$	0.0007	1,000	\$	0.70	\$	0.0010	1,000	\$	1.00	\$	0.30	42.86%
Line Losses on Cost of Power	per kWh	\$	0.1077	53	\$	5.66	\$	0.1077	46	\$	4.92	-\$	0.74	-13.12%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes					\$	38.14				\$	36.58	-\$	1.56	-4.10%
Sub-Total A)							_							
RTSR - Network	per kWh	\$	0.0076	1,053	\$	8.00	\$	0.0057	1,046	\$	5.96	-\$	2.04	-25.49%
RTSR - Line and Transformation	per kWh	\$	0.0057	1,053	\$	6.00	\$	0.0033	1,046	\$	3.45	-\$	2.55	-42.48%
Connection	p =	Ť		1,000	_		*		.,	•		Ť		,
Sub-Total C - Delivery (including Sub-					\$	52.14				\$	45.99	-\$	6.15	-11.80%
Total B)					<u> </u>					_		·		
Wholesale Market Service Charge	per kWh	\$	0.0036	1,053	\$	3.79	\$	0.0036	1,046	\$	3.76	-\$	0.02	-0.66%
(WMSC)		_		,	Ť				,-			1		
Rural and Remote Rate Protection	per kWh	\$	0.0013	1,053	\$	1.37	\$	0.0013	1,046	\$	1.36	-\$	0.01	-0.66%
(RRRP)		_						0.0500	·	•				0.000/
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)				1,000	\$	-								
Ontario Electricity Support Program	per kWh	\$	0.0011	1,053	\$	1.16	\$	0.0011	1,046	\$	1.15	-\$	0.01	-0.66%
(OESP)				· ·										
TOU - Off Peak	per kWh	\$	0.0830	640	\$	53.12	\$	0.0830	640	\$	53.12		-	0.00%
TOU - Mid Peak	per kWh	\$	0.1280	180	\$	23.04	\$	0.1280	180	\$	23.04	\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1750	180	\$	31.50	\$	0.1750	180	\$	31.50	\$	-	0.00%
Total Bill on TOU (before Taxes)		1			\$	166.37				\$	160.18		6.19	-3.72%
HST			13%		\$	21.63		13%		\$	20.82		0.81	-3.72%
Total Bill (including HST)					\$	188.00				\$	181.00	-\$	7.00	-3.72%
Ontario Clean Energy Benefit 1														
Total Bill on TOU					\$	188.00				\$	181.00	-\$	7.00	-3.72%

			Cı	rrent Board-	Appr	oved			Proposed				Imp	act
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ 1	15.6900	1	\$	15.69	\$	19.5500	1	\$	19.55	\$	3.86	24.60%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$				1	\$		\$		
Distribution Volumetric Rate	per kWh	\$	0.0121	1,500	\$	18.15	\$	0.0099	1,500	\$	14.85	-\$	3.30	-18.18%
Smart Meter Disposition Rider				1,500	\$	-			1,500	\$	-	\$	-	
LRAM & SSM Rate Rider	per kWh			1,500	\$	-			1,500	\$	-	\$	-	
				1,500	\$	-			1,500	\$	-	\$	-	
				1,500	\$	-			1,500	\$	-	\$	-	
				1,500	\$	-			1,500	\$	-	\$	-	
				1,500	\$	-			1,500	\$	-	\$		
				1,500	\$	-			1,500	\$	-	\$	_	
				1,500	\$	-			1,500	\$	-	\$	-	
				1,500	\$	- 00.04			1,500	\$	- 04.40	\$	- 0.50	4.050/
Sub-Total A (excluding pass through)	nou la\A/la	¢.	0.0000		\$	33.84				_	34.40	\$	0.56	1.65%
Deferral/Variance Account Disposition Rate Rider Group 1	per kWh	\$	0.0032	1,500	\$	4.80	\$	0.0001	1,500	\$	0.15	-\$	4.65	-96.88%
Deferral/Variance Account Disposition	Monthly													
Rate Rider Group 2	Monthly			1,500	\$	-	\$	0.3200	1	\$	0.32	\$	0.32	
Deferral/Variance Account Disposition														
Rate Rider Global Adjustment				1,500	\$	-			1,500	\$	-	\$	-	
Stranded Meter Disposition Rate Rider	Monthly			1,500	\$	_	\$	0.0100		\$		\$		
Low Voltage Service Charge	per kWh	\$	0.0007	1,500	\$	1.05	\$	0.0100	1,500	\$	1.50	\$	0.45	42.86%
Line Losses on Cost of Power	per kWh	\$	0.0007	79	\$	8.49	\$	0.0010	69	\$	7.38	-\$	1.11	-13.12%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$		0.00%
Sub-Total B - Distribution (includes	IVIOTILITIY	Ψ	0.7300		-		Ψ	0.7900	<u> </u>	Ė		Ť	_	
Sub-Total A)					\$	48.97				\$	44.54	-\$	4.43	-9.05%
RTSR - Network	per kWh	\$	0.0076	1,579	\$	12.00	\$	0.0057	1,569	\$	8.94	-\$	3.06	-25.49%
RTSR - Line and Transformation	per kWh	\$	0.0057	1,579	\$	9.00	\$	0.0033	1,569	\$	5.18	-\$	3.82	-42.48%
Connection	F **	*		1,010	*		Ť		.,	_		Ť		
Sub-Total C - Delivery (including Sub- Total B)					\$	69.97				\$	58.66	-\$	11.32	-16.17%
Wholesale Market Service Charge	per kWh	\$	0.0036				h							
(WMSC)	por Kvvii	Ψ	0.0000	1,579	\$	5.68	\$	0.0036	1,569	\$	5.65	-\$	0.04	-0.66%
Rural and Remote Rate Protection	per kWh	\$	0.0013		_					_		_		
(RRRP)		*		1,579	\$	2.05	\$	0.0013	1,569	\$	2.04	-\$	0.01	-0.66%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	,			1,500	\$	-								
Ontario Electricity Support Program	per kWh	•	0.0044	4.570			_	0.0044	4.500	_	4.70	_	0.04	0.000/
(OESP)	•	\$	0.0011	1,579	\$	1.74	\$	0.0011	1,569	\$	1.73	-\$	0.01	-0.66%
TOU - Off Peak	per kWh	\$	0.0830	960	\$	79.68	\$	0.0830	960	\$	79.68	\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1280	270	\$	34.56	\$	0.1280	270	\$	34.56	\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1750	270	\$	47.25	\$	0.1750	270	\$	47.25	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	241.19				\$	229.81	-\$	11.38	-4.72%
HST			13%		\$	31.35		13%		\$	29.88	-\$	1.48	-4.72%
Total Bill (including HST)					\$	272.54				\$	259.68	-\$	12.86	-4.72%
Ontario Clean Energy Benefit 1														
Total Bill on TOU					\$	272.54				\$	259.68	-\$	12.86	-4.72%

| Customer Class: | Residential TOU | RPP / Non-RPP: | RPP | Consumption | | 2,000 | kWh | | kW | Current Loss Factor | 1.0526 | | Proposed/Approved Loss Factor | 1.0457 | Ontario Clean Energy Benefit Applied? | No

			Cı	rrent Board-	Appr	oved			Proposed				Imp	act
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	Monthly	\$ 1	15.6900	1	\$	15.69	\$	19.5500	1	\$	19.55	\$	3.86	24.60%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
		l .		1	\$				1	\$		\$		
Distribution Volumetric Rate	per kWh	\$	0.0121	2,000	\$	24.20	\$	0.0099	2,000	\$	19.80	-\$	4.40	-18.18%
Smart Meter Disposition Rider				2,000	\$	-			2,000	\$	-	\$	-	
LRAM & SSM Rate Rider	per kWh			2,000	\$	-	\$	-	2,000	\$	-	\$	-	
				2,000	\$	-			2,000	\$	-	\$	-	
				2,000	\$	-			2,000	\$	-	\$	-	
				2,000	\$	-			2,000	\$	-	\$	-	
				2,000 2,000	\$	-			2,000 2,000	\$	-	\$	-	
				2,000	\$	-			2,000	\$	-	\$	-	
				2,000	\$	-			2,000	\$	-	\$	-	
Sub Total A (avaluding mass through)				2,000	\$	39.89			2,000	\$	39.35	- <b>\$</b>	0.54	-1.35%
Sub-Total A (excluding pass through)  Deferral/Variance Account Disposition	per kWh	\$	0.0032							_				
Rate Rider Group 1	perkwn	Ф	0.0032	2,000	\$	6.40	\$	0.0001	2,000	\$	0.20	-\$	6.20	-96.88%
Deferral/Variance Account Disposition	Monthly													
Rate Rider Group 2	MOTILITIY			2,000	\$	-	\$	0.3200	1	\$	0.32	\$	0.32	
Deferral/Variance Account Disposition														
Rate Rider Global Adjustment				2,000	\$	-			2,000	\$	-	\$	-	
Stranded Meter Disposition Rate Rider	Monthly			2,000	\$		\$	0.0100		\$		\$	_	
Low Voltage Service Charge	per kWh	\$	0.0007	2,000	\$	1.40	\$	0.0100	2,000	\$	2.00	\$	0.60	42.86%
Line Losses on Cost of Power	per kwiii	\$	0.0007	105	\$	11.33	\$	0.1077	91	\$	9.84	-\$	1.49	-13.12%
Smart Meter Entity Charge		\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes		Ψ	0.7300		_		Ψ	0.7300				_		
Sub-Total A)					\$	59.81				\$	52.50	-\$	7.31	-12.22%
RTSR - Network	per kWh	\$	0.0076	2,105	\$	16.00	\$	0.0057	2,091	\$	11.92	-\$	4.08	-25.49%
RTSR - Line and Transformation	per kWh	\$	0.0057	2,105	\$	12.00	\$	0.0033	2,091	\$	6.90	-\$	5.10	-42.48%
Connection	•	Ľ		,	Ľ		Ť		,	Ľ		Ľ		
Sub-Total C - Delivery (including Sub- Total B)					\$	87.80				\$	71.32	-\$	16.48	-18.77%
Wholesale Market Service Charge	per kWh	\$	0.0036											
(WMSC)	por kvvii	Ψ	0.0000	2,105	\$	7.58	\$	0.0036	2,091	\$	7.53	-\$	0.05	-0.66%
Rural and Remote Rate Protection	per kWh	\$	0.0013		_									
(RRRP)		Ť		2,105	\$	2.74	\$	0.0013	2,091	\$	2.72	-\$	0.02	-0.66%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	,	ľ		2,000	\$	-								
Ontario Electricity Support Program	per kWh	_	0.0044	0.405				0.0044	0.004	_	2.00	_	0.00	0.000/
(OESP)		\$	0.0011	2,105	\$	2.32	\$	0.0011	2,091	\$	2.30	-\$	0.02	-0.66%
TOU - Off Peak	per kWh	\$	0.0830	1,280	\$	106.24	\$	0.0830	1,280	\$	106.24	\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1280	360	\$	46.08	\$	0.1280	360	\$	46.08	\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1750	360	\$	63.00	\$	0.1750	360	\$	63.00	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	316.01				\$	299.44	-\$	16.57	-5.24%
HST			13%		\$	41.08		13%		\$	38.93	-\$	2.15	-5.24%
Total Bill (including HST)					\$	357.09				\$	338.37	-\$	18.72	-5.24%
Ontario Clean Energy Benefit 1														
Total Bill on TOU					\$	357.09	_			\$	338.37	-\$	18.72	-5.24%

			Cı	rrent Board-	Appı	roved			Proposed				Imp	act
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ :	26.6700	1	\$	26.67	\$	24.3200	1	\$	24.32	-\$	2.35	-8.81%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
Division and the second	1340	_	0.0404	1	\$	-	•	0.0407	1 000	\$	40.70	\$	-	42.75%
Distribution Volumetric Rate	per kWh	\$	0.0131	1,000	\$	13.10	\$	0.0187	1,000	\$	18.70		5.60	42.75%
Smart Meter Disposition Rider	1340			1,000	\$	-	\$	0.0011	1,000 1.000	\$	1.10	\$	1.10	
LRAM & SSM Rate Rider	per kWh			1,000	\$	-	Ф	0.0011		\$	1.10	\$	1.10	
				1,000	\$	-			1,000 1,000		-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
				1,000 1,000	\$	-			1,000	\$	-	\$	-	
				1,000	\$	-			1,000	\$	-	\$	-	
				1,000	\$				1,000	\$	_	\$	-	
				1,000	\$	-			1,000	\$	_	\$		
Sub-Total A (excluding pass through)				1,000	\$	39.77			1,000	\$	44.12	\$	4.35	10.94%
Deferral/Variance Account Disposition	per kWh	\$	0.0032							_				
Rate Rider Group 1	por kvvii	Ψ	0.0002	1,000	\$	3.20	\$	0.0003	1,000	\$	0.30	-\$	2.90	-90.63%
Deferral/Variance Account Disposition	per kWh			4 000	_		_	0.0004	4 000	_	0.40		0.40	
Rate Rider Group 2				1,000	\$	-	\$	0.0004	1,000	\$	0.40	\$	0.40	
Deferral/Variance Account Disposition				4 000	_				4 000	_				
Rate Rider Global Adjustment				1,000	\$	-			1,000	\$	-	\$	-	
Stranded Meter Disposition Rate Rider	Monthly			1,000	\$	-	\$	0.0100		\$	-	\$	-	
Low Voltage Service Charge	per kWh	\$	0.0006	1,000	\$	0.60	\$	0.0009	1,000	\$	0.90	\$	0.30	50.00%
Line Losses on Cost of Power	per kWh	\$	0.1077	53	\$	5.66	\$	0.1077	46	\$	4.92	-\$	0.74	-13.12%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes					\$	50.02				\$	51.43	\$	1.41	2.81%
Sub-Total A)										•				
RTSR - Network	per kWh	\$	0.0071	1,053	\$	7.47	\$	0.0053	1,046	\$	5.54	-\$	1.93	-25.84%
RTSR - Line and Transformation	per kWh	\$	0.0050	1,053	\$	5.26	\$	0.0029	1,046	\$	3.03	-\$	2.23	-42.38%
Connection	•	Ť		,	Ť				** *	Ė		Ŀ		
Sub-Total C - Delivery (including Sub-					\$	62.76				\$	60.00	-\$	2.75	-4.39%
Total B) Wholesale Market Service Charge	per kWh	\$	0.0036											
(WMSC)	perkwii	φ	0.0036	1,053	\$	3.79	\$	0.0036	1,046	\$	3.76	-\$	0.02	-0.66%
Rural and Remote Rate Protection	per kWh	\$	0.0013							١.		١.		
(RRRP)	por KVVII	Ψ	0.0010	1,053	\$	1.37	\$	0.0013	1,046	\$	1.36	-\$	0.01	-0.66%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	1,000	\$	7.00	\$	0.0070	1,000	\$	7.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh				1								0.04	
(OESP)		\$	0.0011	1,053	\$	1.16	\$	0.0011	1,046	\$	1.15	-\$	0.01	-0.66%
TOU - Off Peak	per kWh	\$	0.0830	640	\$	53.12	\$	0.0830	640	\$	53.12	\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1280	180	\$	23.04	\$	0.1280	180	\$	23.04	\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1750	180	\$	31.50	\$	0.1750	180	\$	31.50	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	183.98				\$	181.19		2.80	-1.52%
HST			13%		\$	23.92		13%		\$	23.55	-\$	0.36	-1.52%
Total Bill (including HST)					\$	207.90				\$	204.74	-\$	3.16	-1.52%
Ontario Clean Energy Benefit 1						22.722				\$	00474		0.40	4 500/
Total Bill on TOU					\$	207.90				Þ	204.74	-\$	3.16	-1.52%

			Cu	rrent Board-	Appr	oved			Proposed				Imp	act
		Rate	Э	Volume		Charge		Rate	Volume		Charge			
	Charge Unit	(\$)				(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ 26.6	6700	1	\$	26.67	\$	24.3200	1	\$	24.32	-\$	2.35	-8.81%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
Distribution Volumetric Rate	per kWh	\$ 0.0	0131	2,000	\$	26.20	\$	0.0187	2,000	\$	37.40	\$	11.20	42.75%
Smart Meter Disposition Rider	perkwii	φ 0.0	1131	2,000	\$	20.20	Ψ	0.0167	2,000	\$	37.40	\$	11.20	42.7376
LRAM & SSM Rate Rider	per kWh			2,000	\$	_	\$	0.0011	2,000	\$	2.20	\$	2.20	
LIVAINI & SSIVI IVale IVIGEI	pei kwiii			2,000	\$	_	Ψ	0.0011	2,000	\$	2.20	\$	2.20	
				2,000	\$	_			2,000	\$	_	\$	_	
				2,000	\$	_			2,000	\$	_	\$	_	
				2,000	\$	-			2,000	\$	_	\$	_	
				2,000	\$	_			2,000	\$	_	\$	_	
				2,000	\$	_			2,000	\$	_	\$	-	
				2,000	\$	_			2,000	\$	_	\$	-	
Sub-Total A (excluding pass through)				,	\$	52.87			,	\$	63.92	\$	11.05	20.90%
Deferral/Variance Account Disposition	per kWh	\$ 0.0	0032	2,000	\$	6.40	\$	0.0003	2.000	\$	0.00	-\$	5.80	-90.63%
Rate Rider Group 1	·			2,000	Ф	6.40	Ф	0.0003	2,000	Ф	0.60	-ф	5.80	-90.63%
Deferral/Variance Account Disposition	per kWh			2,000	\$	_	\$	0.0004	2,000	\$	0.80	\$	0.80	
Rate Rider Group 2				2,000	Φ	-	Ф	0.0004	2,000	Ф	0.60	Φ	0.60	
Deferral/Variance Account Disposition				2,000	\$	_			2,000	\$		\$	_	
Rate Rider Global Adjustment				2,000	Φ	-			2,000	Ф	-	Φ	-	
Stranded Meter Disposition Rate Rider	Monthly			2,000	\$	-	\$	0.0100		\$	-	\$	-	
Low Voltage Service Charge	per kWh	\$ 0.0	0006	2,000	\$	1.20	\$	0.0009	2,000	\$	1.80	\$	0.60	50.00%
Line Losses on Cost of Power	per kWh		1077	105	\$	11.33	\$	0.1077	91	\$	9.84	-\$	1.49	-13.12%
Smart Meter Entity Charge	Monthly	\$ 0.7	7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes					\$	72.59				\$	77.75	\$	5.16	7.11%
Sub-Total A) RTSR - Network	per kWh	\$ 0.0	0071	2,105	\$	14.95	\$	0.0053	2,091	\$	11.08	-\$	3.86	-25.84%
RTSR - Line and Transformation	•								· ·				3.00	
Connection	per kWh	\$ 0.0	0050	2,105	\$	10.53	\$	0.0029	2,091	\$	6.07	-\$	4.46	-42.38%
Sub-Total C - Delivery (including Sub-														
Total B)					\$	98.06				\$	94.90	-\$	3.16	-3.22%
Wholesale Market Service Charge	per kWh	\$ 0.0	0036	2,105	\$	7.58	\$	0.0036	2,091	\$	7.53	•	0.05	-0.66%
(WMSC)				2,103	Ψ	7.50	Ψ	0.0030	2,091	Ψ	7.55	-φ	0.03	-0.00 /8
Rural and Remote Rate Protection	per kWh	\$ 0.0	0013	2,105	\$	2.74	\$	0.0013	2,091	\$	2.72	-\$	0.02	-0.66%
(RRRP)				_,					_,==:			1		
Standard Supply Service Charge	Monthly		2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0	0070	2,000	\$	14.00	\$	0.0070	2,000	\$	14.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh	\$ 0.0	0011	2,105	\$	2.32	\$	0.0011	2,091	\$	2.30	-\$	0.02	-0.66%
(OESP) TOU - Off Peak	LAA/I-	\$ 0.0	2000	1,280	\$	106.24	\$	0.0830	1,280	\$	106.24	\$		0.00%
TOU - Oπ Peak TOU - Mid Peak	per kWh per kWh		0830 1280	360	\$	46.08	\$	0.0830	360	\$	46.08	\$	-	0.00%
TOU - Mid Feak	per kWh		1750	360	\$	63.00	\$	0.1260	360	\$	63.00		_	0.00%
100 - Oli i cak	pei kwii	φ 0.	1730	300	Ψ	03.00	Ψ	0.1730	300	Ψ	03.00	Ψ	-	0.0078
Total Bill on TOU (before Taxes)					\$	340.26				\$	337.02	-\$	3.24	-0.95%
HST			13%		\$	44.23		13%		\$	43.81	-\$	0.42	-0.95%
Total Bill (including HST)			- /-		\$	384.49		- / -		\$	380.83		3.66	-0.95%
Ontario Clean Energy Benefit 1														
Total Bill on TOU					\$	384.49				\$	380.83	-\$	3.66	-0.95%

			Cı	rrent Board-	Appı	roved			Proposed				Imp	act
		ı	Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$	26.6700	1	\$	26.67	\$	24.3200	1	\$	24.32	-\$	2.35	-8.81%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
Bi til ti VII ti Bi	1340	_	0.0404	1	\$	-	•	0.0407	5 000	\$	-	\$	-	40.750/
Distribution Volumetric Rate	per kWh	\$	0.0131	5,000	\$	65.50	\$	0.0187	5,000	\$	93.50	\$	28.00	42.75%
Smart Meter Disposition Rider	1340			5,000	\$	-	\$	0.0044	5,000	\$	-	\$	-	
LRAM & SSM Rate Rider	per kWh			5,000		-	Ф	0.0011	5,000 5,000	\$	5.50	\$	5.50	
				5,000 5,000	\$	-			5,000	\$	-	\$	-	
				5,000	\$	-			5,000	\$	-	\$	-	
				5,000	\$	-			5,000	\$	-	\$	-	
				5,000	\$	-			5,000	\$	-	\$	-	
				5,000	\$				5,000	\$		\$	-	
				5,000	\$	-			5,000	\$		\$		
Sub-Total A (excluding pass through)				3,000	\$	92.17			5,000	\$	123.32	\$	31.15	33.80%
Deferral/Variance Account Disposition	per kWh	\$	0.0032							_				
Rate Rider Group 1	por min	_	0.0002	5,000	\$	16.00	\$	0.0003	5,000	\$	1.50	-\$	14.50	-90.63%
Deferral/Variance Account Disposition	per kWh				_		_	0.0004	= 000	_			0.00	
Rate Rider Group 2				5,000	\$	-	\$	0.0004	5,000	\$	2.00	\$	2.00	
Deferral/Variance Account Disposition					_				= 000	_				
Rate Rider Global Adjustment				5,000	\$	-			5,000	\$	-	\$	-	
Stranded Meter Disposition Rate Rider	Monthly			5,000	\$	-	\$	0.0100		\$	-	\$	-	
Low Voltage Service Charge	per kWh	\$	0.0006	5,000	\$	3.00	\$	0.0009	5,000	\$	4.50	\$	1.50	50.00%
Line Losses on Cost of Power	per kWh	\$	0.1077	263	\$	28.31	\$	0.1077	229	\$	24.60	-\$	3.71	-13.12%
Smart Meter Entity Charge	Monthly	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes					\$	140.27				\$	156.71	\$	16.44	11.72%
Sub-Total A)										·			-	
RTSR - Network	per kWh	\$	0.0071	5,263	\$	37.37	\$	0.0053	5,229	\$	27.71	-\$	9.66	-25.84%
RTSR - Line and Transformation	per kWh	\$	0.0050	5,263	\$	26.32	\$	0.0029	5,229	\$	15.16	-\$	11.15	-42.38%
Connection	•													
Sub-Total C - Delivery (including Sub- Total B)					\$	203.96				\$	199.58	-\$	4.37	-2.14%
Wholesale Market Service Charge	per kWh	\$	0.0036				\$	0.0036						
(WMSC)	per kwii	Ψ	0.0050	5,263	\$	18.95	Ψ	0.0030	5,229	\$	18.82	-\$	0.12	-0.66%
Rural and Remote Rate Protection	per kWh	\$	0.0013		_		\$	0.0013				١.		
(RRRP)		*		5,263	\$	6.84	*		5,229	\$	6.80	-\$	0.04	-0.66%
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	5,000	\$	35.00	\$	0.0070	5,000	\$	35.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh	\$	0.0011	5,263	\$	5.79	\$	0.0011	F 220	\$	5.75	-\$	0.04	-0.66%
(OESP)		Ф	0.0011	5,263	Ф	5.79	Ф	0.0011	5,229	Ф	5.75	-ф	0.04	-0.00%
TOU - Off Peak	per kWh	\$	0.0830	3,200	\$	265.60	\$	0.0830	3,200	\$	265.60	\$	-	0.00%
TOU - Mid Peak	per kWh	\$	0.1280	900	\$	115.20	\$	0.1280	900	\$	115.20	\$	-	0.00%
TOU - On Peak	per kWh	\$	0.1750	900	\$	157.50	\$	0.1750	900	\$	157.50	\$	-	0.00%
		_												
Total Bill on TOU (before Taxes)					\$	809.08		4.6.5.1		\$	804.51	-\$	4.58	-0.57%
HST		l	13%		\$	105.18		13%		\$	104.59	-\$	0.60	-0.57%
Total Bill (including HST)					\$	914.27				\$	909.09	-\$	5.18	-0.57%
Ontario Clean Energy Benefit 1 Total Bill on TOU					\$	914.27				\$	909.09	¢	5.18	-0.57%
Total Bill Off TOO					ą.	314.27				Ð	909.09	φ-	5.18	-0.57%

| Customer Class: | GS<50kW TOU | RPP | Non-RPP: | RPP | RPP | Consumption | 10,000 | kWh | kW | Current Loss Factor | 1.0526 | Proposed/Approved Loss Factor | 1.0457 | Ontario Clean Energy Benefit Applied? | No

			Current Board-	-App	roved			Proposed				lmp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit	(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$ 26.67	00 1	\$	26.67	\$	24.3200	1	\$	24.32	-\$	2.35	-8.81%
Smart Meter Rate Adder			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
Distribution Volumetric Rate	per kWh	\$ 0.01	10,000		131.00	\$	0.0187	10,000	\$	187.00	\$	56.00	42.75%
Smart Meter Disposition Rider	•	,	10,000	\$	-			10,000	\$	-	\$	-	
LRAM & SSM Rate Rider	per kWh		10,000		-	\$	0.0011	10,000	\$	11.00	\$	11.00	
			10,000	\$	_			10,000	\$	_	\$	-	
			10,000		_			10,000	\$	_	\$	_	
			10,000		_			10,000	\$	_	\$	_	
			10,000		_			10,000	\$	_	\$	_	
			10,000		_			10,000	\$	_	\$	_	
			10,000		_			10,000	\$	_	\$	_	
			10,000					10,000	\$		\$		
Sub-Total A (excluding pass through)			10,000	\$	157.67			10,000	\$	222.32	\$	64.65	41.00%
Deferral/Variance Account Disposition	per kWh	\$ 0.00	22	φ	107.07	-			Φ	222.32	Þ	04.03	41.00%
Rate Rider Group 1	per kvvn	\$ 0.00	10,000	\$	32.00	\$	0.0003	10,000	\$	3.00	-\$	29.00	-90.63%
Deferral/Variance Account Disposition	per kWh		10,000	\$	-	\$	0.0004	10,000	\$	4.00	\$	4.00	
Rate Rider Group 2													
Deferral/Variance Account Disposition			10,000	\$	-			10,000	\$	-	\$	-	
Rate Rider Global Adjustment				1		_		-,					
Stranded Meter Disposition Rate Rider	Monthly		10,000		· -	\$	0.0100		\$		\$		
Low Voltage Service Charge	per kWh	\$ 0.00			6.00	\$	0.0009	10,000	\$	9.00	\$	3.00	50.00%
Line Losses on Cost of Power	per kWh	\$ 0.10			56.63	\$	0.1077	457	\$	49.20	-\$	7.43	-13.12%
Smart Meter Entity Charge	Monthly	\$ 0.79	00 1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes				\$	253.09				\$	288.31	\$	35.22	13.92%
Sub-Total A)			_	·		_			•		•		
RTSR - Network	per kWh	\$ 0.00	71 10,526	\$	74.73	\$	0.0053	10,457	\$	55.42	-\$	19.31	-25.84%
RTSR - Line and Transformation	per kWh	\$ 0.00	10,526	\$	52.63	\$	0.0029	10,457	\$	30.33	-\$	22.30	-42.38%
Connection	por kwiii	Ψ 0.00	10,020	Ψ	02.00	Ψ	0.0020	10,401	Ψ	00.00	Ψ	22.00	42.0070
Sub-Total C - Delivery (including Sub-				\$	380.45				\$	374.06	-\$	6.40	-1.68%
Total B)				۳	000.40				Ψ	074.00	۳	0.40	1.0070
Wholesale Market Service Charge	per kWh	\$ 0.00	10,526	\$	37.89	\$	0.0036	10,457	\$	37.65	-\$	0.25	-0.66%
(WMSC)			10,320	Ψ	37.03			10,437	Ψ	37.03	Ψ	0.23	-0.0070
Rural and Remote Rate Protection	per kWh	\$ 0.00	13 10,526	\$	13.68	\$	0.0013	10,457	\$	13.59	-\$	0.09	-0.66%
(RRRP)			10,320	1				10,457				0.09	
Standard Supply Service Charge	Monthly	\$ 0.25	00 1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.00	70 10,000	\$	70.00	\$	0.0070	10,000	\$	70.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh	\$ 0.00	11 10,526	\$	11.58	\$	0.0011	10,457	\$	11.50	-\$	0.08	-0.66%
(OESP)		\$ 0.00	10,526	Ф	11.30	Ф	0.0011	10,437	Ф	11.50	-φ	0.06	-0.00%
TOU - Off Peak	per kWh	\$ 0.08	6,400	\$	531.20	\$	0.0830	6,400	\$	531.20	\$	-	0.00%
TOU - Mid Peak	per kWh	\$ 0.12	30 1,800	\$	230.40	\$	0.1280	1,800	\$	230.40	\$	-	0.00%
TOU - On Peak	per kWh	\$ 0.17	50 1,800	\$	315.00	\$	0.1750	1,800	\$	315.00	\$	-	0.00%
Non-RPP Retailer Avg. Price	•	\$ 0.08	10,000	\$	860.00	\$	0.0860	10,000	\$	860.00	\$	-	0.00%
Average IESO Wholesale Market Price		\$ 0.09			906.00	\$	0.0906	10,000	\$	906.00	\$	-	0.00%
				Ť		Ť			Ť		Ť		
Total Bill on TOU (before Taxes)		1		\$	1,590.46	П			\$	1,583.65	-\$	6.81	-0.43%
HST		1	3%	\$	206.76		13%		\$	205.87	-\$	0.89	-0.43%
Total Bill (including HST)		'	7,7	\$	1,797.22	1	1370		\$	1,789.52	-\$	7.70	-0.43%
				Ψ	1,131.22				Ψ	1,100.02	Ψ	7.70	-0.45/6
Ontario Clean Energy Benefit 1 Total Bill on TOU				\$	1,797.22				\$	1,789.52	.0	7.70	-0.43%
Total Bill Off TOO				- J	1,191.22				Ą	1,709.32	-2	7.70	-0.43%

			Cı	rrent Board-	Appr	oved			Proposed				Imp	act
			Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	Monthly	\$	26.6700	1	\$	26.67	\$	24.3200	1	\$	24.32	-\$	2.35	-8.81%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-		0.0407	1	\$	-	\$	-	40.750/
Distribution Volumetric Rate	per kWh	\$	0.0131	15,000	\$	196.50	\$	0.0187	15,000	\$	280.50	\$	84.00	42.75%
Smart Meter Disposition Rider				15,000	\$	-		0.0044	15,000	\$	-	\$	-	
LRAM & SSM Rate Rider	per kWh			15,000	\$	-	\$	0.0011	15,000	\$	16.50	\$	16.50	
				15,000	\$	-			15,000	\$	-	\$	-	
				15,000	\$	-			15,000	\$	-	\$	-	
				15,000	\$	-			15,000	\$	-	\$	-	
				15,000		-			15,000 15,000	\$ \$	-	\$	-	
				15,000	\$	-					-	\$	-	
				15,000	\$	-			15,000	\$	-	-	-	
				15,000	\$	223.17			15,000	\$		\$ <b>\$</b>	- 00.45	40.000/
Sub-Total A (excluding pass through)	man IdA/h	¢.	0.0000								321.32		98.15	43.98%
Deferral/Variance Account Disposition Rate Rider Group 1	per kWh	\$	0.0032	15,000	\$	48.00	\$	0.0003	15,000	\$	4.50	-\$	43.50	-90.63%
Deferral/Variance Account Disposition	nor W/h													
Rate Rider Group 2	per kWh			15,000	\$	-	\$	0.0004	15,000	\$	6.00	\$	6.00	
Deferral/Variance Account Disposition														
Rate Rider Global Adjustment				15,000	\$	-			15,000	\$	-	\$	-	
Stranded Meter Disposition Rate Rider	Manthly			15,000	\$		\$	0.0100		\$		\$		
Low Voltage Service Charge	Monthly per kWh	\$	0.0006	15,000	\$	9.00	\$	0.0100	15,000	\$	13.50	\$	4.50	50.00%
Line Losses on Cost of Power	per kWh	\$	0.0006	13,000	\$	9.00	\$	0.0009	13,000	\$	13.30	\$	4.50	30.00 /8
Smart Meter Entity Charge	Monthly	\$	0.7900	- 1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes	IVIOTILITIY	Φ	0.7900	<u>'</u>			φ	0.7900				Ť	_	
Sub-Total A)					\$	280.96				\$	346.11	\$	65.15	23.19%
RTSR - Network	per kWh	\$	0.0071	15,789	\$	112.10	\$	0.0053	15,686	\$	83.13	-\$	28.97	-25.84%
RTSR - Line and Transformation	per kWh	\$	0.0050	15,789	\$	78.95	\$	0.0029	15,686	\$	45.49	Φ.	33.46	-42.38%
Connection	per kwiii	φ	0.0030	15,769	Ψ	70.93	φ	0.0029	15,000	Ψ	45.49	φ	33.40	-42.30 /8
Sub-Total C - Delivery (including Sub-					\$	472.01				\$	474.73	\$	2.72	0.58%
Total B)					Ť					_		*		0.0070
Wholesale Market Service Charge	per kWh	\$	0.0036	15,789	\$	56.84	\$	0.0036	15,686	\$	56.47	-\$	0.37	-0.66%
(WMSC)				-,	1				-,	•		Ť		
Rural and Remote Rate Protection	per kWh	\$	0.0013	15,789	\$	20.53	\$	0.0013	15,686	\$	20.39	-\$	0.13	-0.66%
(RRRP)														0.000/
Standard Supply Service Charge	Monthly	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$	0.0070	15,000	\$	105.00	\$	0.0070	15,000	\$	105.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh	\$	0.0011	15,789	\$	17.37	\$	0.0011	15,686	\$	17.25	-\$	0.11	-0.66%
(OESP)	1.5471		0.0000	40.405		000 74		0.0000		\$	000.04		F F0	0.000/
TOU - Off Peak	per kWh	\$	0.0830	10,105	\$	838.71	\$	0.0830	10,039	-	833.21		5.50	-0.66%
TOU - Mid Peak	per kWh	\$	0.1280	2,842	\$	363.78	\$	0.1280	2,823	\$	361.39		2.38	-0.66%
TOU - On Peak	per kWh	1.3	0.1750	2,842	\$	497.35	\$	0.1750	2,823	\$	494.09	1-2	3.26	-0.66%
Total Bill on TOU (hefere Terre)					¢	2.371.83				¢	2,362.80	•	9.04	-0.38%
Total Bill on TOU (before Taxes) HST		1	120/		<b>\$</b> \$	2,371.83 308.34		13%		<b>\$</b> \$	307.16		1.18	-0.38% -0.38%
		1	13%		\$	2,680.17		13%		\$			1.18	-0.38% -0.38%
Total Bill (including HST)					Ф	∠,080.17				Ф	2,009.96	-Φ	10.21	-0.38%
Ontario Clean Energy Benefit 1 Total Bill on TOU					\$	2,680.17				\$	2,669.96	_ <b>¢</b>	10.21	-0.38%
Total Bill Off TOO		_			Ψ	2,000.17	_			Ψ	2,009.90	Ψ.	10.21	-0.30%

		_	urrent Board-/	Appro				Proposed				ımp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit	(\$)			(\$)		(\$)			(\$)		Change	% Change
	Monthly	\$ 172.2400	1	\$	172.24	\$	204.4900	1	\$	204.49	\$	32.25	18.72%
Smart Meter Rate Adder			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
Division W.L. V. D.			1	\$	400.00	•	0.0000	1	\$	470.40	\$	70.00	00.040/
	per kW	\$ 1.7672	60 60	\$ \$	106.03	\$	2.9903	60 60	\$	179.42	\$	73.39	69.21%
Smart Meter Disposition Rider LRAM & SSM Rate Rider	per kW		60	\$	-	\$	0.0329	60	\$	1.97	\$	1.97	
LRAIM & SSIM Rate Rider	per kvv		60	\$	-	Ф	0.0329	60	\$	1.97	\$	1.97	
			60	\$	_			60	\$		\$		
			60	\$				60	\$		\$	-	
			60	\$	_			60	\$	_	\$	_	
			60	\$	_			60	\$	_	\$	_	
			60	\$	_			60	\$	_	\$	_	
			60	\$	_			60	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	278.27				\$	385.88	\$	107.61	38.67%
	per kW	\$ 1.1465	60	\$	60.70	\$	0.7793	60	\$	40.70	-\$	22.02	22.020/
Rate Rider Group 1			60	Ф	68.79	Ф	0.7793	60	ф	46.76	-Ф	22.03	-32.03%
Deferral/Variance Account Disposition	per kW		60	\$		\$	0.0879	60	\$	5.27	\$	5.27	
Rate Rider Group 2			60	Ф	-	Ф	0.0679	60	Φ	5.27	Ф	5.27	
Deferral/Variance Account Disposition	per kW	-\$ 1.1886	60	-\$	71.32	\$	1.6620	60	\$	99.72	\$	171.04	-239.83%
Rate Rider Global Adjustment				1	71.52			00		33.72	1	171.04	-233.0370
	Monthly		60	\$	-	\$	0.0100		\$	-	\$	-	
	per kW	\$ 0.2555	60	\$	15.33	\$	0.3623	60	\$	21.74	\$	6.41	41.80%
	per kWh	\$ -	-	\$	-	\$	<del>.</del>	-	\$	-	\$	-	
Smart Meter Entity Charge		\$ 0.7900	0	\$	-	\$	0.7900	0	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-Total A)				\$	291.08				\$	559.37	\$	268.30	92.17%
	per kW	\$ 2.8578	60	\$	171.47	\$	2.1250	60	\$	127.50	-\$	43.97	-25.64%
PTSP - Line and Transformation		*		,							1		
Connection	per kW	\$ 2.1223	60	\$	127.34	\$	1.2420	60	\$	74.52	-\$	52.82	-41.48%
Sub-Total C - Delivery (including Sub-					F22.22							4=4=4	22 222/
Total B)				\$	589.88				\$	761.39	\$	171.51	29.08%
Wholesale Market Service Charge	per kWh	\$ 0.0036	18,947	\$	68.21	\$	0.0036	18,823	\$	67.76	•	0.45	-0.66%
(WMSC)			10,547	Ψ	00.21			10,023	Ψ	07.70	-φ	0.45	-0.00 /6
	per kWh	\$ 0.0013	18,947	\$	24.63	\$	0.0013	18,823	\$	24.47	-\$	0.16	-0.66%
(RRRP)			· ·	1				· ·			1	00	
	Monthly	\$ 0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25		-	0.00%
	per kWh	\$ 0.0070	18,000	\$	126.00	\$	0.0070	18,000	\$	126.00	\$	-	0.00%
	per kWh	\$ 0.0011	18,947	\$	20.84	\$	0.0011	18,823	\$	20.70	-\$	0.14	-0.66%
(OESP)	LAA/I-	¢ 0,0000	40.047		4 740 50	•	0.0000	40.000	Φ.	4 705 00		44.05	0.000/
Average IESO Wholesale Market Price	per kWh	\$ 0.0906	18,947	\$	1,716.58	\$	0.0906	18,823	\$	1,705.33	-\$	11.25	-0.66%
Total Bill on Average IESO Wholesale Ma	arket Price			\$	2.546.39				\$	2.705.91	\$	159.51	6,26%
HST	ainet FIICE	13%	I	\$	331.03	l	13%		\$	351.77	\$	20.74	6.26%
Total Bill (including HST)		1370	1	\$	2,877.42		13%		\$	3,057.67	\$	180.25	6.26%
Ontario Clean Energy Benefit 1				ľ	2,011.42				Ψ	0,007.07	Ψ	100.20	0.2076
Total Bill on Average IESO Wholesale Ma	arket Price			\$	2,877.42				\$	3,057.67	\$	180.25	6.26%

Customer Class: GS>50kW to 4,999 kW

RPP / Non-RPP: Non-RPP (Other)

Consumption 30,000 kWh

			Cu	rrent Board-A	Appr	oved			Proposed				lmp	act
		Ra		Volume		Charge		Rate	Volume		Charge		_	
	Charge Unit	(\$				(\$)		(\$)		<u> </u>	(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ 172	2.2400	1	\$	172.24	\$	204.4900	1	\$	204.49	\$	32.25	18.72%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$				1	\$	<del>-</del>	\$	<del>-</del>	
Distribution Volumetric Rate	per kW	\$ 1	1.7672	100	\$	176.72	\$	2.9903	100	\$	299.03	\$	122.31	69.21%
Smart Meter Disposition Rider				100	\$	-			100	\$		\$		
LRAM & SSM Rate Rider	per kW			100	\$	-	\$	0.0329	100	\$	3.29	\$	3.29	
				100	\$	-			100	\$	-	\$	-	
				100	\$	-			100	\$	-	\$	-	
				100	\$	-			100	\$	-	\$	-	
				100	\$	-			100	\$	-	\$	-	
				100	\$	-			100	\$	-	\$	-	
				100	\$	-			100	\$	-	\$	-	
				100	\$	-			100	\$	-	\$	-	
Sub-Total A (excluding pass through)					\$	348.96				\$	506.81	\$	157.85	45.23%
Deferral/Variance Account Disposition	per kW	\$ 1	1.1465	100	\$	114.65	\$	0.7793	100	\$	77.93	-\$	36.72	-32.03%
Rate Rider Group 1					*		*			1		Ť		
Deferral/Variance Account Disposition	per kW			100	\$	_	\$	0.0879	100	\$	8.79	\$	8.79	
Rate Rider Group 2					*		*			1		Ť	• • • • • • • • • • • • • • • • • • • •	
Deferral/Variance Account Disposition	per kW	-\$ 1	1.1886	100	-\$	118.86	\$	1.6620	100	\$	166.20	\$	285.06	-239.83%
Rate Rider Global Adjustment											.00.20		200.00	200.0070
Stranded Meter Disposition Rate Rider	Monthly			100	\$	-	\$	0.0100		\$	-	\$	-	
Low Voltage Service Charge	per kW		0.2555	100	\$	25.55	\$	0.3623	100	\$	36.23	\$	10.68	41.80%
Line Losses on Cost of Power	per kWh	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Smart Meter Entity Charge		\$ 0	0.7900	0	\$	-	\$	0.7900	0	\$	-	\$		
Sub-Total B - Distribution (includes					\$	370.30				\$	795.96	\$	425.66	114.95%
Sub-Total A)							_							
RTSR - Network	per kW	\$ 2	2.8578	100	\$	285.78	\$	2.1250	100	\$	212.50	-\$	73.28	-25.64%
RTSR - Line and Transformation	per kW	\$ 2	2.1223	100	\$	212.23	\$	1.2420	100	\$	124.20	-\$	88.03	-41.48%
Connection	•											1		
Sub-Total C - Delivery (including Sub- Total B)					\$	868.31				\$	1,132.66	\$	264.35	30.44%
Wholesale Market Service Charge	per kWh	\$ 0	0.0036				\$	0.0036				1		
(WMSC)	per kwiii	Ψ	0.0030	31,578	\$	113.68	Ψ	0.0030	31,371	\$	112.94	-\$	0.75	-0.66%
Rural and Remote Rate Protection	per kWh	\$ 0	0.0013				\$	0.0013						
(RRRP)	per kvvii	Ψ	7.0013	31,578	\$	41.05	Ψ	0.0013	31,371	\$	40.78	-\$	0.27	-0.66%
Standard Supply Service Charge	Monthly	\$ 0	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$		0.00%
Debt Retirement Charge (DRC)	per kWh		0.0070	30,000	\$	210.00	\$	0.0070	30,000	\$	210.00		_	0.00%
Ontario Electricity Support Program	per kWh		0.0011				Ť			1		Ψ		
(OESP)	per kvvii	Ψ	7.0011	31,578	\$	34.74	\$	0.0011	31,371	\$	34.51			0.00%
Average IESO Wholesale Market Price	per kWh	\$ 0	0.0906	31,578	\$	2,860.97	\$	0.0906	31,371	\$	2,842.21	-\$	18.75	-0.66%
Average 1200 Wholesale Walker Hee	perkeen	Ψ	7.0000	01,070	Ψ	2,000.07	Ψ	0.0000	01,071	Ψ	2,042.21	Ψ	10.70	0.0070
Total Bill on Average IESO Wholesale N	April of Dries				\$	4.128.99				\$	4,373.35	\$	244.35	5.92%
	larket Price		400/			4,12 <b>6.99</b> 536.77		400/		-			31.77	
HST		l	13%		\$	4,665.76		13%		\$	568.54 4,941.88	\$	276.12	5.92% 5.92%
Total Bill (including HST)					Ф	4,000.76				Ф	4,941.88	Ф	2/0.12	5.92%
Ontario Clean Energy Benefit 1	Aarkot Briga				\$	A CCE 70				¢	4,941.88	\$	276.12	5.92%
Total Bill on Average IESO Wholesale N	narket Price				\$	4,665.76				Þ	4,941.88	Þ	2/6.12	5.92%

		С	urrent Board-	Appro	ved			Proposed				Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit	(\$)			(\$)		(\$)			(\$)	:	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 172.2400	1	\$	172.24	\$	204.4900	1	\$	204.49	\$	32.25	18.72%
Smart Meter Rate Adder			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
Distribution Volumetric Rate	per kW	\$ 1.7672	250	\$	441.80	\$	2.9903	250	\$	747.58	\$	305.78	69.21%
Smart Meter Disposition Rider		*	250	\$	-	ľ		250	\$	_	\$	-	
LRAM & SSM Rate Rider	per kW		250	\$	_	\$	0.0329	250	\$	8.23	\$	8.23	
Era in a com riaio riao	por nor		250	\$	_	*		250	\$	-	\$	-	
			250	\$				250	\$	_	\$	_	
			250	\$	_			250	\$	_	\$	_	
			250	\$				250	\$	_	\$	_	
			250	\$	_			250	\$	_	\$	_	
			250	\$	_			250	\$	_	\$	_	
			250	\$				250	\$		\$	_	
Sub-Total A (excluding pass through)			230	\$	614.04			230	\$	960.29	\$	346.25	56.39%
Deferral/Variance Account Disposition	per kW	\$ 1.1465			014.04				Ť			346.23	30.39%
Rate Rider Group 1	per kw	\$ 1.1465	250	\$	286.63	\$	0.7793	250	\$	194.83	-\$	91.80	-32.03%
Deferral/Variance Account Disposition													
	per kW		250	\$	-	\$	0.0879	250	\$	21.98	\$	21.98	
Rate Rider Group 2													
Deferral/Variance Account Disposition	per kW	-\$ 1.1886	250	-\$	297.15	\$	1.6620	250	\$	415.50	\$	712.65	-239.83%
Rate Rider Global Adjustment				1		Ė			Ċ		L		
Stranded Meter Disposition Rate Rider	Monthly		250	\$	-	\$	0.0100		\$	-	\$		
Low Voltage Service Charge	per kW	\$ 0.2555	250	\$	63.88	\$	0.3623	250	\$	90.58	\$	26.70	41.80%
Line Losses on Cost of Power		\$ -	-	\$	-	\$	-	-	\$	-	\$	-	
Smart Meter Entity Charge		\$ 0.7900	0	\$	-	\$	0.7900	0	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$	667.39				\$	1,683.17	\$	1,015.78	152.20%
Sub-Total A)													
RTSR - Network	per kW	\$ 2.8578	250	\$	714.45	\$	2.1250	250	\$	531.25	-\$	183.20	-25.64%
RTSR - Line and Transformation	per kW	\$ 2.1223	250	\$	530.58	\$	1.2420	250	\$	310.50	-\$	220.08	-41.48%
Connection	por KW	Ψ 2.1220	200	Ψ	000.00	Ψ	1.2-120	200	•	010.00	Ψ	220.00	41.4070
Sub-Total C - Delivery (including Sub-				\$	1,912.42				\$	2,524.92	•	612.50	32.03%
Total B)				Ψ	1,312.42				*	2,324.32	Ψ	012.50	32.03 /0
Wholesale Market Service Charge	per kWh	\$ 0.0036	78,945	\$	284.20	\$	0.0036	78,428	\$	282.34	Φ.	1.86	-0.66%
(WMSC)			70,945	Ф	204.20			10,420	Φ	202.34	-φ	1.00	-0.66%
Rural and Remote Rate Protection	per kWh	\$ 0.0013	78,945	\$	102.63	\$	0.0013	78,428	\$	101.96	-\$	0.67	-0.66%
(RRRP)			70,945	Ф	102.03			10,420	Φ	101.96	-φ	0.67	-0.66%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	75,000	\$	525.00	\$	0.0070	75,000	\$	525.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh										L		
(OESP)		\$ 0.0011	78,945	\$	86.84	\$	0.0011	78,428	\$	86.27	-\$	0.57	-0.66%
Average IESO Wholesale Market Price	per kWh	\$ 0.0906	78,945	\$	7,152.42	\$	0.0906	78,428	\$	7,105.53	-\$	46.89	-0.66%
									Ė				
Total Bill on Average IESO Wholesale M	Market Price			\$	10,063.75				\$	10,626.26	\$	562.51	5.59%
HST		13%		\$	1,308.29		13%		\$	1,381.41	\$	73.13	5.59%
Total Bill (including HST)		.070		\$	11,372.04		.570		\$	12,007.68	\$	635.64	5.59%
Ontario Clean Energy Benefit 1				ľ	,07 2.04				Ť	,557.50	ľ	330.04	0.0070
Total Bill on Average IESO Wholesale M	Narket Price			\$	11,372.04				\$	12,007.68	\$	635.64	5.59%
Total Bill off Average 1200 Willolesale I	na net i nee			Ψ	11,572.04				¥	.2,007.00	Ψ	055.04	3.33 /6

			Cu	rrent Board-A	Appr	oved			Proposed				lmp	act
			ate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit		\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ 172	2.2400	1	\$	172.24	\$	204.4900	1	\$	204.49	\$	32.25	18.72%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
Distribution Volumentals Data			4 7070		\$	618.52	\$	2.9903	250	\$	1.046.61	\$	400.00	69.21%
Distribution Volumetric Rate	per kW	\$	1.7672	350 350	\$	010.52	Ф	2.9903	350 350	\$	1,046.61	\$	428.09	09.21%
Smart Meter Disposition Rider LRAM & SSM Rate Rider	per kW			350	\$	-	\$	0.0329	350	\$	11.52	\$	11.52	
LRAIM & SSIM Rate Rider	per kw			350	\$	-	Φ	0.0329	350	\$	11.52	\$	11.52	
				350	\$	-			350	\$	-	\$	-	
				350	\$				350	\$	_	\$		
				350	\$	_			350	\$	_	\$	_	
				350	\$				350	\$	_	\$		
				350	\$				350	\$	_	\$		
				350	\$	_			350	\$	_	\$	_	
Sub-Total A (excluding pass through)				000	\$	790.76				\$	1,262.61	\$	471.85	59.67%
Deferral/Variance Account Disposition	per kW	\$	1.1465	050	-		•	0.7700	050	-		Ť		
Rate Rider Group 1		ľ		350	\$	401.28	\$	0.7793	350	\$	272.76	-\$	128.52	-32.03%
Deferral/Variance Account Disposition	per kW			0.50	•		_	0.0070	0.50	_				
Rate Rider Group 2				350	\$	-	\$	0.0879	350	\$	30.77	ъ	30.77	
Deferral/Variance Account Disposition	per kW	-\$	1.1886	050	•	440.04		4 0000	050	Φ.	504.70		007.74	000 000/
Rate Rider Global Adjustment				350	-\$	416.01	\$	1.6620	350	\$	581.70	\$	997.71	-239.83%
Stranded Meter Disposition Rate Rider	Monthly			350	\$	-	\$	0.0100		\$	-	\$	-	
Low Voltage Service Charge	per kW	\$ (	0.2555	350	\$	89.43	\$	0.3623	350	\$	126.81	\$	37.38	41.80%
Line Losses on Cost of Power		\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Smart Meter Entity Charge		\$ (	0.7900	0	\$	-	\$	0.7900	0	\$	-	\$	-	
Sub-Total B - Distribution (includes					\$	865.45				\$	2,274.64	\$	1,409.19	162.83%
Sub-Total A)							Ļ			•			<u> </u>	
RTSR - Network	per kW	\$ :	2.8578	350	\$	1,000.23	\$	2.1250	350	\$	743.75	-\$	256.48	-25.64%
RTSR - Line and Transformation	per kW	\$ :	2.1223	350	\$	742.81	\$	1.2420	350	\$	434.70	-\$	308.11	-41.48%
Connection	<u>'</u>						Ė			_		Ė		
Sub-Total C - Delivery (including Sub- Total B)					\$	2,608.49				\$	3,453.09	\$	844.60	32.38%
Wholesale Market Service Charge	per kWh	\$ (	0.0036				\$	0.0036				+		
(WMSC)	per kwiii	Ψ	0.0030	105,260	\$	378.94	Ψ	0.0030	104,570	\$	376.45	-\$	2.48	-0.66%
Rural and Remote Rate Protection	per kWh	\$ (	0.0013				\$	0.0013				١.		
(RRRP)	por kvvii	Ι Ψ	0.0010	105,260	\$	136.84	Ψ	0.0010	104,570	\$	135.94	-\$	0.90	-0.66%
Standard Supply Service Charge	Monthly	\$ (	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh		0.0070	100,000	\$	700.00	\$	0.0070	100,000	\$	700.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh									1		1		
(OESP)	,	\$ (	0.0011	105,260	\$	115.79	\$	0.0011	104,570	\$	115.03	-\$	0.76	-0.66%
Average IESO Wholesale Market Price	per kWh	\$ (	0.0906	105,260	\$	9,536.56	\$	0.0906	104,570	\$	9,474.04	-\$	62.51	-0.66%
Total Bill on Average IESO Wholesale M	Market Price				\$	13,476.85				\$	14,254.80	\$	777.95	5.77%
HST		l	13%		\$	1,751.99		13%		\$	1,853.12	\$	101.13	5.77%
Total Bill (including HST)					\$	15,228.84				\$	16,107.92	\$	879.08	5.77%
Ontario Clean Energy Benefit 1														
Total Bill on Average IESO Wholesale N	Market Price				\$	15,228.84				\$	16,107.92	\$	879.08	5.77%

Charge Unit					Current Board-App			Appr			Proposed						act
Monthly   \$ 172,2400				-	Volume		Charge			Volume		Charge					
1   \$																	
1   \$		Monthly	\$ 172.2	2400	1		172.24	\$	204.4900	1		204.49		32.25	18.72%		
1   S	Smart Meter Rate Adder				1		-					-		-			
1   S					1		-			•		-		-			
Distribution Volumetric Rate   per kW   \$ 1,7672   500   \$ 88.8 80   \$ 2,9903   500   \$ 1,495.15   \$ 611.55   69.21%					1		-			•		-		-			
Distribution Volumetric Rate   per KW   \$ 1.7672   500   \$ 8.883.60   \$ 2.9903   500   \$ 1.495.15   \$ 69.21%					1		-					-		-			
Smart Meter Disposition Rider   Per kW   500   \$   \$			_							•							
LRAM & SSM Rate Rider		per kW	\$ 1.	7672			883.60	\$	2.9903			1,495.15		611.55	69.21%		
Sub-Total A (excluding pass through)							-	_				-		-			
Sub-Total A (excluding pass through   South of the per kW   Sout	LRAM & SSM Rate Rider	per kW					-	\$	0.0329			16.45		16.45			
Sub-Total A (excluding pass through)							-					-		-			
Sub-Total A (excluding pass through)							-					-		-			
Sub-Total A (excluding pass through   South of the pass							-					-		-			
Sub-Total A (excluding pass through)							-					-		-			
Sub-Total A (excluding pass through)							-					-		-			
Sub-Total A (excluding pass through)							-					-		-			
Deferral/Variance Account Disposition   Per kW   \$ 1.1465   500 \$ 573.25 \$ 0.7793   500 \$ 389.65 \$ 183.60   -32.03%     Deferral/Variance Account Disposition   Rate Rider Group 2   Deferral/Variance Account Disposition   Per kW   500 \$ - \$ 0.0879   500 \$ 43.95 \$ 43.95     Deferral/Variance Account Disposition   Rate Rider Group 2   Deferral/Variance Account Disposition   Rate Rider   Monthly   S000 \$ - \$ 594.30 \$ 1.6620   500 \$ 831.00 \$ 1.425.30   -239.83%     Stranded Meter Disposition Rate Rider   Monthly   S000 \$ - \$ 0.0100   \$ - \$ - \$ - \$ - \$   - \$     Low Voltage Service Charge   Per kW   \$ 0.2555   500 \$ 127.75 \$ 0.3623   500 \$ 181.15 \$ 53.40   41.80%     Sub-Total B - Distribution (includes   Sub-Total C - Delivery (including Sub-Total C - Delivery (including Sub-Total B - Distribution   Per kW   \$ 0.0036   289.465 \$ 1.042.07 \$ 0.0036   287.568 \$ 1.035.24 \$ 6.83   -0.66%     Wholesale Market Service Charge   Per kWh   \$ 0.0013   289.465 \$ 376.30 \$ 0.0013   287.568 \$ 1.035.24 \$ 6.83   -0.66%     Windsc)   Per kWh   \$ 0.0013   289.465 \$ 376.30 \$ 0.0013   287.568 \$ 373.84 \$ 2.47   -0.66%     Consider Charge (DRC)   Per kWh   \$ 0.0070   275.000 \$ 1.925.00 \$ 0.0070   275.000 \$ 1.925.00 \$ 0.0070   275.000 \$ 1.925.00 \$ 0.0070   275.000 \$ 1.925.00 \$ 0.0070   275.000 \$ 1.925.00 \$ 0.0070   275.000 \$ 1.925.00 \$ 0.0070   275.000 \$ 1.925.00 \$ 0.0070   275.000 \$ 1.925.00 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070   275.000 \$ 0.0070	Sub Total A (avaluding page through)				300		1 055 04			300		1 716 00		660.2E	62 520/		
Rate Rider Group 1 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Per kW Rate Rider Group 2 Deferral/Variance Account Disposition Rate Rider Rate Rate Rider Rate Rate Rate Rate Rate Rate Rate Rate		por kM/	¢ 1.	1/65			, , , , , , , , , , , , , , , , , , , ,				•		-				
Deferral/Variance Account Disposition   Per kW   S		pei kw	Ψ 1.	1403	500	\$	573.25	\$	0.7793	500	\$	389.65	-\$	183.60	-32.03%		
Rate Rider Group 2 Deferrall/Variance Account Disposition per kW -\$ 1.1886 -\$ 500 -\$ 594.30 \$ 1.6620 500 \$ 831.00 \$ 1,425.30 \$ -239.83% Rate Rider Global Adjustment Stranded Meter Disposition Rate Rider Low Voltage Service Charge per kW -\$ 0.2555 5000 \$ 127.75 \$ 0.3623 500 \$ 181.15 \$ 53.40 \$ 41.80% \$ 1.00 \$ 1 1.00 \$		por k\M															
Deferal/Variance Account Disposition   Rate Rider Global Adjustment   Stranded Meter Disposition Rate Rider   Monthly   500   \$		pei kw			500	\$	-	\$	0.0879	500	\$	43.95	\$	43.95			
Rate Rider Global Adjustment Stranded Meter Disposition Rate Rider Low Voltage Service Charge Line Losses on Cost of Power Sund Meter Entity Charge Sub-Total B Sub-Total B Sub-Total C - Delivery (including Sub-Total B) Sub-Total B Sub-Total C - Delivery (including Sub-Total B) Sub-Total B Sub-Total C - Delivery (including Sub-Total B) Sub-Total B Sub-T		ner kW	-¢ 1 ·	1886													
Stranded Meter Disposition Rate Rider   Monthly   S 0.2555   500   \$ 127.75   \$ 0.3623   500   \$ 181.15   \$ 53.40   41.80%		per kw	-ψ 1.	1000	500	-\$	594.30	\$	1.6620	500	\$	831.00	\$	1,425.30	-239.83%		
Low Voltage Service Charge   per kW   \$ 0.2555   500   \$ 127.75   \$ 0.3623   500   \$ 181.15   \$ 53.40   41.80%   Line Losses on Cost of Power   \$ 0.7900   0   \$ -		Monthly			500	\$	_	\$	0.0100		\$	-	\$	-			
Line Losses on Cost of Power Smart Meter Entity Charge \$ 0.7900 0 \$ - \$ \$ 0.7900 0 \$ - \$ \$ - \$ \$  Sub-Total Bill (including Support Program per kWh Sub-Total Support Program per kWh Sub-Total Support Program per kWh Sub-Total Sub-Total Support Program Power kWh Sub-Total Sub-Total Support Program Per kWh Sub-Total Sub-Total Sub-Total Support Program Per kWh Sub-Total Sub-Total Support Program Per kWh Sub-Total Sub-To			\$ 0:	2555			127.75			500		181.15		53.40	41.80%		
Sub-Total B		po		-	-		-		-	-		-		-			
Sub-Total B - Distribution (includes   Sub-Total A)   Sub-Total A)   Sub-Total A    Sub-Total B - Distribution (includes   Sub-Total B - Distribution (includes   Sub-Total B - Distribution (includes   Sub-Total B - Distribution   Sub-Total B -				7900	0		-		0.7900	0		-		-			
Sub-Total A   Sub-Total A   Sub-Total A   Sub-Total B			<b>T</b>				4 400 54	Ť			•	0.404.04	_	4 000 00	474.000/		
RTSR - Line and Transformation	Sub-Total A)					<b>Þ</b>	1,162.54				Þ	3,161.84	Þ	1,999.30	1/1.98%		
Sub-Total C - Delivery (including Sub-Total B)   \$ 3,652.59   \$ 4,845.34 \$ 1,192.75   32.65%	RTSR - Network	per kW	\$ 2.8	8578	500	\$	1,428.90	\$	2.1250	500	\$	1,062.50	-\$	366.40	-25.64%		
Sub-Total C - Delivery (including Sub-Total B)   \$ 3,652.59   \$ 4,845.34 \$ 1,192.75   32.65%	RTSR - Line and Transformation	por kM	¢ 2.	1222	500	Ф	1 061 15	Ф	1 2/20	500	Ф	621.00	Φ.	440.15	-/1 /99/		
Total B    S   S   S   S   S   S   S   S   S		pei kw	Ψ 2.	1223	300	9	1,001.13	Ψ	1.2420	300	ę	021.00	φ-	440.13	-41.4076		
Total Bill on Average IESO Wholesale Market Price   Standard Supply Service Charge   Per kWh   Standard Supply Service Charge   Per kWh   Standard Supply Service Charge   Monthly   Standard Supply Service Charge   Standard Supply Service Ch						\$	3,652,59				\$	4.845.34	\$	1.192.75	32.65%		
(WMSC)         289,465         1,042.07         287,568         1,035.24         6.83         -0.66%           Rural and Remote Rate Protection (RRRP)         per kWh         \$ 0.0013         289,465         \$ 376.30         \$ 0.0013         287,568         \$ 373.84         \$ 2.47         -0.66%           Standard Supply Service Charge         Monthly         \$ 0.2500         1         \$ 0.25         \$ 0.2500         1         \$ 0.25         \$ - 0.00%           Debt Retirement Charge (DRC)         per kWh         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 1,925.00         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 1,925.00         \$ 0.0070         275,000         \$ 0.0070         287,568         \$ 316.32						_	0,002.00				*	.,0 .0.0 .	Ť	.,	02.0070		
Rural and Remote Rate Protection (RRRP)         per kWh         \$ 0.0013         289,465         \$ 376.30         \$ 0.0013         287,568         \$ 373.84         -\$ 2.47         -0.66%           Standard Supply Service Charge Debt Retirement Charge (DRC) Ontario Electricity Support Program (OESP)         monthly Noverage IESO Wholesale Market Price         0.0070 Per kWh         0.0070 0.0070 0.0070 0.0070 0.0096         1 0.25 0.0070 0.0070 0.0070 0.0070 0.0096         0.0070 0.0070 0.0070 0.0096         275,000 0.0070 0.0096         1 0.25 0.0070 0.0070 0.0070 0.0096         318.41 0.0011 0.0096         0.0011 0.0096 0.		per kWh	\$ 0.0	0036	289,465	\$	1.042.07	\$	0.0036	287.568	\$	1.035.24	-\$	6.83	-0.66%		
(RRRP) Standard Supply Service Charge Monthly \$ 0.2500					,		,-			,,,,,		,					
Standard Supply Service Charge   Monthly   Standard Supply Service Charge   Standard Supply Service   Standard Supply Service   Standard Supply Service   Standard Supply Service Charge   Standard Supply Service   Standard Service   Standard Supply Service   Standard Service   Standard Supply Service   Standard Service   Standard Service   Standard Service   Standard Servic		per kWh	\$ 0.0	0013	289,465	\$	376.30	\$	0.0013	287,568	\$	373.84	-\$	2.47	-0.66%		
Debt Retirement Charge (DRC) per kWh per kWh (OESP)	,						0.05	_	0.0500		•	0.05			0.000/		
Ontario Electricity Support Program per kWh (OESP)  Average IESO Wholesale Market Price per kWh  Total Bill on Average IESO Wholesale Market Price  HST Total Bill (including HST)  Ontario Clean Energy Benefit   \$ 0.0011  289,465 \$ 318.41 \$ 0.0011  289,465 \$ 318.41 \$ 0.0011  287,568 \$ 316.32  0.00%  \$ 26,225.53 \$ 0.0906  287,568 \$ 26,053.62 \$ 171.91  -0.66%  \$ 33,540.16 \$ 34,549.61 \$ 1,009.45 \$ 3.01%  \$ 4,491.45 \$ 131.23 3.01%  3 39,041.06 \$ 39,041.06 \$ 39,041.06 \$ 30,04														-			
COESP    \$ 0.0011   289,465   \$ 318.41   \$ 0.0011   287,568   \$ 316.32   0.00%		•	\$ 0.0	0070	275,000	Ф	1,925.00	ъ	0.0070	275,000	ф	1,925.00	Ф	-	0.00%		
Average IESO Wholesale Market Price per kWh \$ 0.0906 289,465 \$ 26,225.53 \$ 0.0906 287,568 \$ 26,053.62 -\$ 171.91 -0.66%  Total Bill on Average IESO Wholesale Market Price		per kvvn	\$ 0.0	0011	289,465	\$	318.41	\$	0.0011	287,568	\$	316.32			0.00%		
Total Bill on Average IESO Wholesale Market Price		nor kMh	¢ 0/	2006	200 465	æ	26 225 52	æ	0.0006	207 560	Ф	26.052.62	æ	171.01	0.669/		
HST 13% \$ 4,360.22 13% \$ 4,491.45 \$ 131.23 3.01%   Total Bill (including HST) \$ 37,900.38 \$ \$ 39,041.06 \$ 1,140.68 3.01%   Ontario Clean Energy Benefit 1	Average 1230 Wildlesale Market Pfice	per Kwiii	ψ 0.0	0906	209,405	Φ	20,223.53	Φ	0.0906	201,308	Φ	20,000.02	-ŋ	171.91	-0.06%		
HST 13% \$ 4,360.22 13% \$ 4,491.45 \$ 131.23 3.01%   Total Bill (including HST) \$ 37,900.38 \$ \$ 39,041.06 \$ 1,140.68 3.01%   Ontario Clean Energy Benefit 1	Total Bill on Average IFSO Wholesale	Market Price				\$	33.540.16				\$	34.549.61	\$	1.009.45	3.01%		
Total Bill (including HST) \$ 37,900.38 \$ 39,041.06 \$ 1,140.68 3.01%  Ontario Clean Energy Benefit 1				13%			,		13%					,			
Ontario Clean Energy Benefit 1				1070					1370								
							0.,000.00				Ť	20,0100	Ť	.,	3.3170		
		Market Price				\$	37,900.38				\$	39,041.06	\$	1,140.68	3.01%		

		С	urrent Board-	Appro	oved			Proposed				Imp	act
		Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit	(\$)		<u> </u>	(\$)	_	(\$)		_	(\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ 172.2400	1	\$	172.24	\$	204.4900	1	\$	204.49	\$	32.25	18.72%
Smart Meter Rate Adder			1	\$	-			1	\$	-	\$	-	
			1 1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$		_		1	\$		\$		
Distribution Volumetric Rate	per kW	\$ 1.7672	1,000	\$	1,767.20	\$	2.9903	1,000	\$	2,990.30	\$	1,223.10	69.21%
Smart Meter Disposition Rider			1,000	\$	-	_		1,000	\$		\$	-	
LRAM & SSM Rate Rider	per kW		1,000	\$	-	\$	0.0329	1,000	\$	32.90	\$	32.90	
			1,000	\$	-			1,000	\$	-	\$	-	
			1,000	\$	-			1,000	\$	-	\$	-	
			1,000	\$	-			1,000	\$	-	\$	-	
			1,000	\$	-			1,000	\$	-	\$	-	
			1,000	\$	-			1,000	\$	-	\$	-	
			1,000	\$	-			1,000	\$	-	\$	-	
			1,000	\$	4 000 44			1,000	\$	- 0.007.00	\$	4 000 05	00.400/
Sub-Total A (excluding pass through)	134/	A 4 4 4 0 5		\$	1,939.44				\$	3,227.69	\$	1,288.25	66.42%
Deferral/Variance Account Disposition Rate Rider Group 1	per kW	\$ 1.1465	1,000	\$	1,146.50	\$	0.7793	1,000	\$	779.30	-\$	367.20	-32.03%
Deferral/Variance Account Disposition	m m 1 1 1 1 1												
Rate Rider Group 2	per kW		1,000	\$	-	\$	0.0879	1,000	\$	87.90	\$	87.90	
Deferral/Variance Account Disposition	m n n 1/\//	-\$ 1.1886											
Rate Rider Global Adjustment	per kW	-\$ 1.1886	1,000	-\$	1,188.60	\$	1.6620	1,000	\$	1,662.00	\$	2,850.60	-239.83%
Stranded Meter Disposition Rate Rider	Monthly		1,000	\$		\$	0.0100		\$		\$	_	
Low Voltage Service Charge	per kW	\$ 0.2555	1,000	\$	255.50	\$	0.3623	1,000	\$	362.30	\$	106.80	41.80%
Line Losses on Cost of Power	per kw	\$ 0.2555	1,000	\$	255.50	\$	0.3023	1,000	\$	302.30	\$	100.00	41.00%
Smart Meter Entity Charge		\$ 0.7900	0			\$	0.7900	0	\$	_	\$	_	
Sub-Total B - Distribution (includes		\$ 0.7900	-			Φ	0.7900	U	Ť		Ė	_	
Sub-Total A)				\$	2,152.84				\$	6,119.19	\$	3,966.35	184.24%
RTSR - Network	per kW	\$ 2.8578	1,000	\$	2,857.80	\$	2.1250	1,000	\$	2,125.00	-\$	732.80	-25.64%
RTSR - Line and Transformation	•		·	i i	,			,					
Connection	per kW	\$ 2.1223	1,000	\$	2,122.30	\$	1.2420	1,000	\$	1,242.00	-\$	880.30	-41.48%
Sub-Total C - Delivery (including Sub-													
Total B)				\$	7,132.94				\$	9,486.19	\$	2,353.25	32.99%
Wholesale Market Service Charge	per kWh	\$ 0.0036	500,000	Φ.	4.004.00	\$	0.0036	500.050	•	4 000 00	•	40.40	0.000/
(WMSC)	·		526,300	\$	1,894.68			522,850	\$	1,882.26	-\$	12.42	-0.66%
Rural and Remote Rate Protection	per kWh	\$ 0.0013	F20 200	Φ.	004.40	\$	0.0013	E22.0E0	φ.	670.74	•	4.40	0.000/
(RRRP)	·		526,300	\$	684.19			522,850	\$	679.71	-\$	4.48	-0.66%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	500,000	\$	3,500.00	\$	0.0070	500,000	\$	3,500.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh	\$ 0.0011	526,300	\$	578.93	\$	0.0011	522,850	\$	575.14	•	3.79	-0.66%
(OESP)		\$ 0.0011	520,300	Φ	370.93	Φ	0.0011	522,650	Φ	373.14	-Φ	3.19	-0.66%
Average IESO Wholesale Market Price	per kWh	\$ 0.0906	526,300	\$	47,682.78	\$	0.0906	522,850	\$	47,370.21	-\$	312.57	-0.66%
Total Bill on Average IESO Wholesale	Market Price			\$	61,473.77				\$	63,493.75		2,019.98	3.29%
HST		13%		\$	7,991.59		13%		\$	8,254.19	\$	262.60	3.29%
Total Bill (including HST)				\$	69,465.36				\$	71,747.94	\$	2,282.58	3.29%
Ontario Clean Energy Benefit 1									_				
Total Bill on Average IESO Wholesale	Market Price			\$	69,465.36				\$	71,747.94	\$	2,282.58	3.29%

File Number:	EB-2015-0072
Exhibit:	
Tab:	
Schedule:	
Page:	
Date:	

#### Appendix 2-W Bill Impacts

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. In addition, distributors must provide a range that is relevant to their service territory, class by class. A general guideline of consumption is provided below:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000 (for customers on TOU and customers on retailer contracts)

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000 (for customers on TOU and customers on retailer contracts)

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.

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: The Ontario Clean Energy Benefit is applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010. Effective until December 31, 2015.

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

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	OCEB Applicable?	Current Loss Factor (eg: 1.0351)	Proposed/ Approved Loss Factor (eg: 1.0351)	Consumption (kWh)	Demand kW (if applicable)
Street Lighting	kW	Non-RPP (Other)	No	1.0526	1.0457	150	1
Street Lighting	kW	Non-RPP (Other)	No	1.0526	1.0457	50,000	150
Unmetered Scattered Load	kWh	RPP	No	1.0526	1.0457	150	
Unmetered Scattered Load	kWh	RPP	No	1.0526	1.0457	450	
				,			,

#### Table 2

RATE CLASSES / CATEGORIES				Total						
(eg: Residential TOU, Residential Retailer)	Units	Α			3	(	;		A + B + C	;
(eg. Residential 100, Residential Retailer)		\$	%	\$	%	\$	%		\$	%
1 Street Lighting	kW	\$ 0.46	6.1%	\$ 4.19	55.2%	\$ 3.00	26.6%	\$	-	0.0%
2 Street Lighting	kW	\$ 393.50	6.1%	\$ 953.53	14.8%	\$ 774.83	11.0%	\$	-	0.0%
3 Unmetered Scattered Load	kWh	\$ 9.10	45.2%	\$ 8.76	42.3%	\$ 8.13	36.0%	\$	9.07	20.5%
4 Unmetered Scattered Load	kWh	\$ 10.66	45.2%	\$ 9.63	38.0%	\$ 7.75	25.0%	\$	-	0.0%
5										
6										
7										
8										
9										
0										
1										
2										
3										
4										
5										
6										
7							<u> </u>			
8										
9										
20			9							

Customer Class:	Street Lighting	1
RPP / Non-RPP:	Non-RPP (Othe	er)
Consumption	150	kWh
Demand	1	kW
Current Loss Factor	1.0526	
Proposed/Approved Loss Factor	1.0457	
Ontario Clean Energy Benefit Applied?	No	

		Current Board-App							Proposed				Imp	act
		Ra	te	Volume		Charge		Rate	Volume		Charge			
	Charge Unit	(\$	5)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$ 2	.1300	1	\$	2.13	\$	2.2600	1	\$	2.26	\$	0.13	6.10%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
Distribution Volumetric Rate	per kW	\$ 5	.2987	1	\$	5.30	\$	5.6254	1	\$	5.63	\$	0.33	6.17%
Smart Meter Disposition Rider				1	\$	-			1	\$	-	\$	-	
LRAM & SSM Rate Rider				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
Sub-Total A (excluding pass through)					\$	7.43				\$	7.89	\$	0.46	6.15%
Deferral/Variance Account Disposition	per kW	\$ 1	.1292	1	\$	1.13	\$	1.5755	1	\$	1.58	\$	0.45	39.52%
Rate Rider Group 1				· ·	,		*		•	*		1		
Deferral/Variance Account Disposition	per kW			1	\$	_	\$	0.5579	1	\$	0.56	\$	0.56	
Rate Rider Group 2					Ť		*		•	*		Ť		
Deferral/Variance Account Disposition	per kW	-\$ 1	.1673	1	-\$	1.17	\$	1.4938	1	\$	1.49	\$	2.66	-227.97%
Rate Rider Global Adjustment														
Stranded Meter Disposition Rate Rider				1	\$	-	_	0.0057	1	\$	-	\$	-	0.4.500/
Low Voltage Service Charge	per kW		.1975	1	\$	0.20	\$	0.2657	1	\$	0.27	\$	0.07	34.53%
Line Losses on Cost of Power			.0906	-	\$	-	\$	0.0906	-	\$	-	\$	-	
Smart Meter Entity Charge		\$ 0	.7900	0	\$	-	\$	0.7900	0	\$		\$	-	
Sub-Total B - Distribution (includes					\$	7.59				\$	11.78	\$	4.19	55.22%
Sub-Total A) RTSR - Network	per kW	\$ 2	.1281	1	\$	2.13	\$	1.5824	1	\$	1.58	-\$	0.55	-25.64%
RTSR - Line and Transformation	•			!										
Connection	per kW	\$ 1	.5565	1	\$	1.56	\$	0.9109	1	\$	0.91	-\$	0.65	-41.48%
Sub-Total C - Delivery (including Sub-														
Total B)					\$	11.27				\$	14.27	\$	3.00	26.60%
Wholesale Market Service Charge	per kWh	\$ 0	.0036		_		\$	0.0036		4		_		
(WMSC)				158	\$	0.57	*		157	\$	0.56	-\$	0.00	-0.66%
Rural and Remote Rate Protection	per kWh	\$ 0	.0013	450	_	2.24	\$	0.0013	457	_			0.00	0.000/
(RRRP)	•			158	\$	0.21			157	\$	0.20	-\$	0.00	-0.66%
Standard Supply Service Charge	Monthly	\$ 0	.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh		.0070	150	\$	1.05	\$	0.0070	150	\$	1.05	\$	-	0.00%
Ontario Electricity Support Program	per kWh	\$ 0	0044	450	\$	0.47	\$	0.0044	457	\$	0.17		0.00	0.000/
(OESP)	•	\$ 0	.0011	158	Э	0.17	Э	0.0011	157	Э	0.17	-\$	0.00	-0.66%
Average IESO Wholesale Market Price	per kWh	\$ 0	.0906	158	\$	14.30	\$	0.0906	157	\$	14.21	-\$	0.09	-0.66%
					\$	-				\$	-	\$	-	
-					\$	-				\$	-	\$	-	
Total Bill on Average IESO Wholesale	Market Price				\$	27.82				\$	30.72	\$	2.90	10.42%
HST		l	13%		\$	3.62		13%		\$	3.99	\$	0.38	10.42%
Total Bill (including HST)					\$	31.44				\$	34.72	\$	3.28	10.42%
Ontario Clean Energy Benefit 1														
Total Bill on Average IESO Wholesale	Market Price				\$	31.44				\$	34.72	\$	3.28	10.42%

			Cui	rrent Board-	Appr	oved			Proposed				Imp	act
		Rate	•	Volume		Charge		Rate	Volume		Charge			
	Charge Unit	(\$)				(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	Monthly	\$ 2.	1300	2650	\$	5,644.50	\$	2.2600	2650	\$	5,989.00	\$	344.50	6.10%
Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$	-			1	\$	-	\$	-	
				1	\$		_		1	\$		\$	-	
Distribution Volumetric Rate	per kW	\$ 5.2	2987	150	\$	794.81	\$	5.6254	150	\$	843.81	\$	49.00	6.17%
Smart Meter Disposition Rider				150	\$	-			150	\$	-	\$	-	
LRAM & SSM Rate Rider				150	\$	-			150	\$	-	\$	-	
				150	\$	-			150 150	\$	-	\$	-	
				150	\$	-					-	\$	-	
				150	\$	-			150	\$	-	\$	-	
				150 150	\$	-			150 150	\$	-	\$	-	
				150	\$	-			150	\$	-	\$	-	
				150	\$	-			150	\$	-	\$	-	
Sub-Total A (excluding pass through)				150	\$	6,439.31			150	\$	6,832.81	\$	393.50	6.11%
Deferral/Variance Account Disposition	per kW	\$ 1.1	1292		_					Ť				
Rate Rider Group 1	per kw	<b>э</b> 1.	1292	150	\$	169.38	\$	1.5755	150	\$	236.33	\$	66.95	39.52%
Deferral/Variance Account Disposition	per kW													
Rate Rider Group 2	perkw			150	\$	-	\$	0.5579	150	\$	83.69	\$	83.69	
Deferral/Variance Account Disposition	per kW	-\$ 1.1	1673									١.		
Rate Rider Global Adjustment	perkw	-ψ 1.	1075	150	-\$	175.10	\$	1.4938	150	\$	224.07	\$	399.17	-227.97%
Stranded Meter Disposition Rate Rider				150	\$	_			150	\$	_	\$	_	
Low Voltage Service Charge	per kW	\$ 0.	1975	150	\$	29.63	\$	0.2657	150	\$	39.86	\$	10.23	34.53%
Line Losses on Cost of Power	per kvv	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	01.0070
Smart Meter Entity Charge			7900	0	\$	_	\$	0.7900	0	\$	_	\$	-	
Sub-Total B - Distribution (includes		<b>7</b>				2 422 22	_			•	7 440 75		050 50	44.750/
Sub-Total A)					\$	6,463.22				\$	7,416.75	\$	953.53	14.75%
RTSR - Network	per kW	\$ 2.	1281	150	\$	319.22	\$	1.5824	150	\$	237.36	-\$	81.86	-25.64%
RTSR - Line and Transformation	per kW	\$ 1.5	5565	150	\$	233.48	\$	0.9109	150	\$	136.64	-\$	96.84	-41.48%
Connection	perkw	<b>Ф</b> 1.3	5565	150	9	233.40	Ą	0.9109	150	Ф	130.04	<b>-</b> Ф	96.64	-41.40%
Sub-Total C - Delivery (including Sub-					\$	7.015.91				\$	7,790.74	\$	774.83	11.04%
Total B)					9	7,015.51				¥	1,130.14	Ψ	774.03	11.0476
Wholesale Market Service Charge	per kWh	\$ 0.0	0036	52,630	\$	189.47	\$	0.0036	52,285	\$	188.23	-\$	1.24	-0.66%
(WMSC)				02,000	Ψ.				02,200	Ψ.	100.20	Ψ.		0.0070
Rural and Remote Rate Protection	per kWh	\$ 0.0	0013	52,630	\$	68.42	\$	0.0013	52,285	\$	67.97	-\$	0.45	-0.66%
(RRRP)				,			_						****	
Standard Supply Service Charge	Monthly		2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh		0070	50,000	\$	350.00	\$	0.0070	50,000	\$	350.00	\$	-	0.00%
Ontario Electricity Support Program	per kWh	\$ 0.0	0011	52,630	\$	57.89	\$	0.0011	52,285	\$	57.51	-\$	0.38	-0.66%
(OESP)	1340			50.000		4 700 00		0.0000		•	4 707 00		04.00	0.000/
Average IESO Wholesale Market Price	per kWh	\$ 0.0	906	52,630	\$	4,768.28	\$	0.0906	52,285	\$	4,737.02	-\$	31.26	-0.66%
					_	40.450.01				·	40 404 70	¢	744.51	F 000/
Total Bill on Average IESO Wholesale N	narket Price	l	400/		\$	12,450.21		400/		\$	13,191.72		741.51	5.96%
HST		l	13%		\$	1,618.53		13%		\$	1,714.92	\$	96.40 837.90	5.96% 5.96%
Total Bill (including HST)					Ф	14,068.74				Ф	14,906.64	Ф	037.90	5.96%
Ontario Clean Energy Benefit 1 Total Bill on Average IESO Wholesale M	Narket Price				\$	14,068.74				\$	14,906.64	e	837.90	5.96%
Total Bill Off Average IESO Wholesale I	nai ket Frice			_	ð	14,000.74				Þ	14,900.04	à	037.90	5.96%

Customer Class:	Unmetered Sca	attered Load
RPP / Non-RPP:	RPP	
Consumption	150	kWh
Demand	ı	kW
Current Loss Factor	1.0526	
Proposed/Approved Loss Factor	1.0457	
Ontario Clean Energy Benefit Applied?	No	

		Current Board						Proposed				Impact	
		Rate	Volume		Charge		Rate	Volume		Charge			
	Charge Unit	(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	Monthly	\$ 18.39	0 1	Ψ	18.39	\$	26.7100	1	\$	26.71	\$	8.32	45.24%
Smart Meter Rate Adder			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
			1	\$	-			1	\$	-	\$	-	
Distribution Volumetric Rate	per kWh	\$ 0.01		\$	1.74	\$	0.0168	150	\$	2.52	\$	0.78	44.83%
Smart Meter Disposition Rider			150	\$	-			150	\$	-	\$	-	
LRAM & SSM Rate Rider			150	\$	-			150	\$	-	\$	-	
			150	\$	-			150	\$	-	\$	-	
			150	\$	-			150	\$	-	\$	-	
			150	\$	-			150	\$	-	\$	-	
			150	\$	-			150	\$	-	\$	-	
			150	\$	-			150	\$	-	\$	-	
			150	\$	-			150	\$	-	\$	-	
			150	\$	-			150	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	20.13				\$	29.23	\$	9.10	45.21%
Deferral/Variance Account Disposition	per kWh	\$ 0.00	2 150	\$	0.48	-\$	0.0001	150	-\$	0.02	-\$	0.50	-103.13%
Rate Rider Group 1				*	0.10	Ψ.	0.0001	.00	Ψ.	0.02	Ψ.	0.00	100.1070
Deferral/Variance Account Disposition	per kWh		150	\$	_	\$	0.0007	150	\$	0.11	\$	0.11	
Rate Rider Group 2				*		Ψ.	0.0007	.00	۳	0	Ψ.	0	
Deferral/Variance Account Disposition	per kWh		150	\$	_			150	\$	_	\$	-	
Rate Rider Global Adjustment				1									
Stranded Meter Disposition Rate Rider	per kWh		150	\$	-	_		150	\$		\$	-	
Low Voltage Service Charge		\$ 0.00		\$	0.09	\$	0.0009	150	\$	0.14	\$	0.05	50.00%
Line Losses on Cost of Power		\$ 0.05		\$	-	\$	0.0580	-	\$	-	\$	-	
Smart Meter Entity Charge		\$ 0.79	0 0	\$		\$	0.7900	0	\$		\$	-	
Sub-Total B - Distribution (includes				\$	20.70				\$	29.46	\$	8.76	42.29%
Sub-Total A) RTSR - Network	per kW	\$ 0.00	1 158	\$	1.12	\$	0.0053	157	\$	0.83	-\$	0.29	-25.84%
RTSR - Line and Transformation	•			1									
Connection	per kW	\$ 0.00	0 158	\$	0.79	\$	0.0029	157	\$	0.45	-\$	0.33	-42.38%
Sub-Total C - Delivery (including Sub-											l .		
Total B)				\$	22.61				\$	30.74	\$	8.13	35.96%
Wholesale Market Service Charge	per kWh	\$ 0.00	6	_		\$	0.0036		•		_		
(WMSC)		•	158	\$	0.57	*		157	\$	0.56	-\$	0.00	-0.66%
Rural and Remote Rate Protection	per kWh	\$ 0.00	3	_	2.24	\$	0.0013	457	_	0.00		0.00	0.000/
(RRRP)	•	•	158	\$	0.21			157	\$	0.20	-\$	0.00	-0.66%
Standard Supply Service Charge	Monthly	\$ 0.25	0 1	\$	0.25	\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.00	0 150	\$	1.05	\$	0.0070	150	\$	1.05	\$	-	0.00%
Ontario Electricity Support Program	per kWh	\$ 0.00	1 450		0.47	\$	0.0011	457	•	0.47		0.00	0.000/
(OESP)	•		158	\$	0.17			157	\$	0.17	-\$	0.00	-0.66%
Average IESO Wholesale Market Price	per kWh	\$ 0.09	6 158	\$	14.30	\$	0.0906	157	\$	14.21	-\$	0.09	-0.66%
-	·			\$	-				\$	-	\$	-	
_				\$	-				\$	-	\$	-	
Total Bill on Average IESO Wholesale	Market Price			\$	39.16				\$	47.19	\$	8.03	20.51%
HST		1:	%	\$	5.09		13%		\$	6.14	\$	1.04	20.51%
Total Bill (including HST)				\$	44.25				\$	53.33	\$	9.07	20.51%
Ontario Clean Energy Benefit 1													
Total Bill on Average IESO Wholesale	Market Price			\$	44.25				\$	53.33	\$	9.07	20.51%

| Customer Class: | Unmetered Scattered Load | RPP / Non-RPP: | RPP | Consumption | 450 | kWh | kW | Current Loss Factor | 1.0526 | Proposed/Approved Loss Factor | 1.0457 | No

			Current Board-	Approved			Proposed				Imp	pact
		Rate	Volume	Charge		Rate	Volume		Charge			
	Charge Unit	(\$)		(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge	Monthly	\$ 18.3900	1		8.39	\$ 26.7100	1	\$	26.71	\$	8.32	45.24%
Smart Meter Rate Adder			1	\$	-		1	\$	-	\$	-	
			1	\$	-		1	\$	-	\$	-	
			1	\$	-		1	\$	-	\$	-	
			1	\$	-		1	\$	-	\$	-	
			1	\$			1	\$		\$	-	
Distribution Volumetric Rate	per kWh	\$ 0.0116			5.22	\$ 0.0168	450	\$	7.56	\$	2.34	44.83%
Smart Meter Disposition Rider			450	\$	-		450	\$	-	\$	-	
LRAM & SSM Rate Rider			450 450	\$	-		450 450	\$	-	\$	-	
			450 450	\$	-		450 450	\$	-	\$	-	
			450	\$	-		450	\$	-	\$	-	
			450	\$	-		450	\$	-	\$	-	
			450	\$	-		450	\$	-	\$	-	
			450	\$			450	\$		\$		
			450	\$	.		450	\$		\$		
Sub-Total A (excluding pass through)			400		23.61		400	\$	34.27	\$	10.66	45.15%
Deferral/Variance Account Disposition	per kWh	\$ 0.0032		_				1				
Rate Rider Group 1	per kvvii	Ψ 0.0002	450	\$	1.44	-\$ 0.0001	450	-\$	0.05	-\$	1.49	-103.13%
Deferral/Variance Account Disposition	per kWh							_		_		
Rate Rider Group 2	por arri		450	\$	-	\$ 0.0007	450	\$	0.32	\$	0.32	
Deferral/Variance Account Disposition	per kWh		450				450					
Rate Rider Global Adjustment	•		450	\$	-		450	\$	-	\$	-	
Stranded Meter Disposition Rate Rider	per kWh		450	\$	-		450	\$	-	\$	-	
Low Voltage Service Charge	per kWh	\$ 0.0006	450	\$	0.27	\$ 0.0009	450	\$	0.41	\$	0.14	50.00%
Line Losses on Cost of Power	•	\$ 0.1021	-	\$	-	\$ 0.1021	-	\$	-	\$	-	
Smart Meter Entity Charge		\$ 0.7900	0	\$	-	\$ 0.7900	0	\$	-	\$	-	
Sub-Total B - Distribution (includes				\$ 2	25.32			\$	34.95	\$	9.63	38.01%
Sub-Total A)				Ť								
RTSR - Network	per kW	\$ 0.0071	474	\$	3.36	\$ 0.0053	471	\$	2.49	-\$	0.87	-25.84%
RTSR - Line and Transformation	per kW	\$ 0.0050	474	\$	2.37	\$ 0.0029	471	\$	1.36	-\$	1.00	-42.38%
Connection	por KII	ψ 0.0000		Ψ	2.0.	ψ 0.0020		Ť	1.00	Ψ	1.00	12.0070
Sub-Total C - Delivery (including Sub-				\$ 3	1.05			\$	38.80	\$	7.75	24.97%
Total B)	IAA/I-	<b></b>		•		<b>f</b> 0.0000				-		
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	474	\$	1.71	\$ 0.0036	471	\$	1.69	-\$	0.01	-0.66%
Rural and Remote Rate Protection	per kWh	\$ 0.0013				\$ 0.0013						
(RRRP)	perkwn	\$ 0.0013	474	\$	0.62	\$ 0.0013	471	\$	0.61	-\$	0.00	-0.66%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$	0.25	\$ 0.2500	1	\$	0.25	\$	_	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070			3.15	\$ 0.0070	450	\$	3.15	\$	_	0.00%
Ontario Electricity Support Program	per kWh	\$ 0.0070		•		\$ 0.0070		1				
(OESP)	per kwiii	Ψ 0.0011	474	\$	0.52	ψ 0.0011	471	\$	0.52	-\$	0.00	-0.66%
Average IESO Wholesale Market Price	per kWh	\$ 0.0906	474	\$ 4	2.91	\$ 0.0906	471	\$	42.63	-\$	0.28	-0.66%
Average 1200 Wholesale Market Fried	per kwiii	ψ 0.0000	474	Ψ -	2.01	ψ 0.0000	471	Ψ	72.00	Ψ	0.20	0.0070
Total Bill on Average IESO Wholesale N	Narket Price			\$ 8	0.21			\$	87.66	\$	7.45	9.29%
HST	nui net i ilee	139	6		0.43	13%		\$	11.40	\$	0.97	9.29%
Total Bill (including HST)			<u> </u>		0.43	1370		\$	99.06	\$	8.42	9.29%
Ontario Clean Energy Benefit 1				·				Ť	22.30	Ť		2.2070
Total Bill on Average IESO Wholesale N	Market Price			\$ 9	0.63			\$	99.06	\$	8.42	9.29%
,												

Grimsby Power Incorporated EB-2015-0072 Draft Rate Order Page 23 of 23

Appendix E – Tariff of Rates and Charges

## Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## RESIDENTIAL SERVICE CLASSIFICATION

This class refers to the supply of electricity to residential customers residing in detached or semi-detached dwelling units, as defined in the local zoning by-law. Residential Service means a service which is less than 50kW supplied to single-family dwelling units that is for domestic or household purposes, including seasonal occupancy. At Grimsby Power's discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate or by blocking the residential rate by the number of units. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

Service Charge	\$	19.55	
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79	
Distribution Volumetric Rate	\$/kWh	0.0099	
Low Voltage Service Rate	\$/kWh	0.0010	
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until August 31, 2017			
Applicable only for Non-RPP Customers	\$/kWh	0.0045	
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until August 31, 2017	\$/kWh	0.0001	
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until August 31, 2017	\$	0.32	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0033	
MONTHLY RATES AND CHARGES – Regulatory Component			
WONTHET KATES AND CHARGES - Regulatory component			
Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified in the Residential Service Classification pages 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 subsection 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

#### In this class:

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

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

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

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

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

### **MONTHLY RATES AND CHARGES**

#### Class A

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

OESP Credit \$ (30.00)

#### Class B

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

but does not include account-holders in Class F.

OESP Credit \$ (34.00)

#### Class C

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

OESP Credit \$ (38.00)

Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

ONTARIO ELECTRICITT SUFFORT FROGRAM RECIFIENT	3	
Class D  (a) account-holders with a household income of \$28,000 or less living in a household of five persons; (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six people to the does not include account-holders in Class H.  OESP Credit	ersons;	(42.00)
Class E		
Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:  (a) the dwelling to which the account relates is heated primarily by electricity;  (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or  (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes an electricity-intensive medical device at the dwelling to which the account relates.  OESP Credit	s, \$	(45.00)
Class F		
<ul> <li>(a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;</li> <li>(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of sever or more persons; or</li> <li>(c) account-holders with a household income and household size described under Class B who also meet an of the following conditions: <ol> <li>i. the dwelling to which the account relates is heated primarily by electricity;</li> <li>ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or</li> <li>iii. the account-holder or any member of the account-holder's household regularly uses, for medical purporan electricity-intensive medical device at the dwelling to which the account relates.</li> </ol> </li></ul>	n y oses,	(50.00)
OESP Credit	\$	(50.00)
Class G Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:  (a) the dwelling to which the account relates is heated primarily by electricity;  (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or  (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes an electricity-intensive medical device at the dwelling to which the account relates.  OESP Credit	s, \$	(55.00)
Class H Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions: (a) the dwelling to which the account relates is heated primarily by electricity; (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes an electricity-intensive medical device at the dwelling to which the account relates.  OESP Credit	s, \$	(60.00)
Class I		
Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:  (a) the dwelling to which the account relates is heated primarily by electricity;  (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or  (c) the account-holder or any member of the account-holder's household regularly uses, for medical purpose:	S,	

**OESP Credit** 

(75.00)

Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification applies to a non-residential customer that is identified by the billing system as registering under 50 kW on a demand meter in any one month of the year. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge	\$	24.32
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0187
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until August 31, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until August 31, 2017	\$/kWh	0.0003
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until August 31, 2017	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) costs		
- effective until August 31, 2017	\$/kWh	0.0011
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0029
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Effective and Implementation Date September 1, 2016

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

EB-2015-0072

Issued September 15, 2016

## **GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION**

This classification applies to a non-residential customer that is identified by the billing system as registering equal to or over 50 kW on a demand meter in any one month of the year. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

Service Charge	\$	204.49
Distribution Volumetric Rate	\$/kW	2.9903
Low Voltage Service Rate	\$/kW	0.3623
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until August 31, 2017 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until August 31, 2017	\$/kW	1.6620
Applicable only for Non-Wholesale Market Participants	\$/kW	0.7793
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until August 31, 2017	******	
Applicable only for Wholesale Market Participants	\$/kW	0.6423
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until August 31, 2017	\$/kW	0.0879
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) costs		
- effective until August 31, 2017	\$/kW	0.0329
Retail Transmission Rate – Network Service Rate	\$/kW	2.0981
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1784
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.1250
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.2420
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to electricity consumption that is not metered and is billed based on estimated usage. Such connections include street lighting equipment not owned by or operated for a municipality or the Province of Ontario, traffic signals and other small services etc. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	26.71
Distribution Volumetric Rate	\$/kWh	0.0168
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until August 31, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0045
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until August 31, 2017	\$/kWh	(0.0001)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) - effective until August 31, 2	.017 \$/kWh	0.0007
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0029
MONTHLY RATES AND CHARGES – Regulatory Component		
Whateada Madet Oardas Date	<b>*</b> // <b>* * * * * * * * * *</b>	0.0000
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## STREET LIGHTING SERVICE CLASSIFICATION

All services to street lighting equipment owned by or operated for a municipality or the Province of Ontario shall be classified as Street lighting Service. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	2.26
Distribution Volumetric Rate	\$/kW	5.6254
Low Voltage Service Rate	\$/kW	0.2657
Rate Rider for Disposition of Global Adjustment Account (2016) – effective until August 31, 2017 Applicable only for Non-RPP Customers	\$/kW	1.4938
Rate Rider for Disposition of Deferral/Variance Accounts (2016) – effective until August 31, 2017	\$/kW	1.5755
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2016) – effective until August 31, 2017	\$/kW	0.5579
Retail Transmission Rate – Network Service Rate	\$/kW	1.5824
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9109
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to Niagara Peninsula Energy Inc. an electricity distributor licensed by the Ontario Energy Board, that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

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

Service Charge	\$	15,980.41
Distribution Volumetric Rate	\$/kW	1.3768
Retail Transmission Rate – Network Service Rate*	\$/kW	2.8107
Retail Transmission Rate – Line and Transformation Connection Service Rate*	\$/kW	0.5033

\*The Retail Transmission Service Rates for the Embedded Distributor will not be charged until Grimsby Power Inc. has the market participant designation for Retail Transmission Service Rates. At the date of transfer, and upon notification to the Ontario Energy Board, Grimsby Power Inc. will begin to apply the Retail Transmission Service Rates to the Embedded Distributor rate class.

Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## microFIT SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

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

Service Charge \$ 5.40

## **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)

## Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## SPECIFIC SERVICE CHARGES

### **APPLICATION**

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

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

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

Customer Administration		
Arrears Certificate	\$	15.00
Statement of Account	000000000000000000000000000000000000000	15.00
Pulling Post Dated Cheques	\$	15.00
Duplicate Invoices for Previous Billing	\$	15.00
Easement Letter	\$	15.00
Account History	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned Cheque Charge (plus bank charges)	\$	15.00
Charge to Certify Cheque	\$	15.00
Legal Letter Charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special Meter Reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Interval Meter Interrogation	\$	20.00
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 Charges at Meter – During Regular Hours	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65.00
Disconnect/Reconnect Charges at Meter – After Regular Hours	\$	185.00
Disconnect/Reconnect Charges at Pole – During Regular Hours	\$	185.00
Disconnect/Reconnect Charges 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 – Customer-owned Equipment – 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 Specific Charge for Access to the Power Poles per pole/year	\$	1,000.00
(with the exception of wireless attachments)	\$	22.35
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Effective and Implementation Date September 1, 2016

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

EB-2015-0072

## **RETAIL SERVICE CHARGES (if applicable)**

### **APPLICATION**

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

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

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

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

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

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

## LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0457
Total Loss Factor – Primary Metered Customer < 5.000 kW	1.0352