EXHIBIT 8 – RATE DESIGN

2018 Cost of Service

Westario Power Inc. EB-2017-0084

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8.1 RATE DESIGN

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8.1.1 - OVERVIEW OF CURRENT RATES

- WPI's current 2017 rates were approved as part of the proceeding EB-2016-0079. WPI applied
- 4 for distribution rate adjustments pursuant to the IRM process. The existing rate schedule is
- 5 presented in Appendix A.
- 6 In its decision, the OEB found that WPI's rate application was filed in compliance with Chapter 3
- 7 of the Board's Filing Requirements for Transmission and Distribution Applications (the "Filing")
- 8 Requirements"), which outlines the application filing requirements for IRM applications based on
- 9 the policies in the Reports. WPI's rates were approved by the Board and rendered effective
- 10 January 1, 2017, remain in effect until new rates are approved.
- 11 The following matters were addressed in the decision:
 - Rates were adjusted by a price escalator less a productivity factor less the stretch factor. The Board established the price escalator to be 2.10%, the productivity factor to be 0% and the stretch factor to be 0.30%; the resulting price cap index adjustment was determined to be 1.60%.
 - Other matters addressed in the decision include; Retail Transmission Service Rates;
 Wholesale Market Service Rate; Rural or Remote Rate Protection Charge; Smart
 Meter Entity Charge; Specific Service, MicroFit, and Retail Service Charges.
- 19 Table 1 below summarizes these revenue projections, showing the proportions attributable to
- 20 fixed (monthly service) charges and variable (distribution volumetric) charges. Table 2, which
- 21 follows the Revenues from Existing Fixed and Variable Charges, shows the current customer
- 22 classes. WPI is not proposing any changes to its customer classes at this time.

Table 1 - Distribution Revenues at Current Rates – 2018 Volumes

2017 Rates at 2018 Load

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		Test Year Projected Revenue from Existing Variable Charges						
Customer Class Name	Variable Distribution Rate	per	Test Year Volume	Gross Variable Revenue	Transform. Allowance Rate	Transform. Allowance kW's	Transform. Allowance \$'s	Net Variable Revenue
Residential	\$0.0082	kWh	182,208,797	\$1,494,112			\$0	\$1,494,112
General Service < 50 kW	\$0.0113	kWh	63,336,490	\$715,702			\$0	\$715,702
General Service > 50 to 4999 kW	\$2.1801	kW	434,344	\$946,914	-0.60	165000	-\$99,000	\$847,914
Unmetered Scattered Load	\$0.0239	kWh	261,852	\$6,258			\$0	\$6,258
Sentinel Lighting	\$29.7440	kW	17	\$492			\$0	\$492
Street Lighting	\$5.0515	kW	6,664	\$33,663			\$0	\$33,663
Total Variable Revenue			246,248,163	\$3,197,142	-0.6	165000	-\$99,000	\$3,098,142
<u>2017 Rates at 2018 Load</u>								
			Test Year Proje	ected Revenue fro	om Existing Fixed	Charges		
Customer Class Name	Fixed Rate	Customers (Connections)	Fixed Charge Revenue	Variable Revenue	TOTAL	% Fixed Revenue	% Variable Revenue	% Total Revenue
Residential	\$20.0600	20,786	\$5,003,726	\$1,494,112.14	\$6,497,838.10	77.01%	22.99%	65.60%
General Service < 50 kW	\$25.1400	2,578	\$777,731	\$715,702.33	\$1,493,433.37	52.08%	47.92%	15.08%
General Service > 50 to 4999 kW	\$232.0200	207	\$575,554	\$847,913.53	\$1,423,467.06	40.43%	59.57%	14.37%
Unmetered Scattered Load	\$6.3800	54	\$4,122	\$6,258.26	\$10,379.91	39.71%	60.29%	0.10%
Sentinel Lighting	\$5.7500	8	\$541	\$492.20	\$1,033.13	52.36%	47.64%	0.01%
Street Lighting	\$6.0000	6,193	\$445,910	\$33,663.15	\$479,573.15	92.98%	7.02%	4.84%
Total Fixed Revenue		29,826	6,807,583	\$3,098,141.62	\$9,905,724.73			

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3 Table 2 - Customer Classes

Customer Class Name	Existing	Proposed	Status	MSC Metric	Usage Metric
Residential	YES	YES	Continued	Customer	kWh
General Service < 50 kW	YES	YES	Continued	Customer	kWh
General Service > 50 to 1499 kW	YES	YES	Continued	Customer	kW
Unmetered Scattered Load	YES	YES	Continued	Connection	kWh
Sentinel Lighting	YES	YES	Continued	Connection	KW
Street Lighting	YES	YES	Continued	Connection	kW

8.1.2 - RATE DESIGN POLICY CONSULTATION

- 2 On April 2, 2015, the Ontario Energy Board (OEB) issued a new rate design policy that aimed to
- 3 change the way local distributors bill their residential customers. Distribution charges, currently
- 4 a blend of fixed and variable (per kilowatt-hour) rates would be an entirely fixed monthly service
- 5 charge by 2019. Fair billing, grid innovation and enabling customer uptake of new technologies
- 6 are among the OEB's objectives for this change. Customers would also benefit with a better
- 7 understanding of the service they receive, and the right bill signals will assist them with
- 8 conservation decisions.
- 9 WPI has implemented the fixed rate design policy in this application. In accordance with the
- 10 OEB's policy on Rate Design, the utility opted to implement the rate design policy over a four
- 11 year period, of which two years are left.^{1 2 3} WPI notes that the preferred option, which has 3
- remaining years, results in a change in the fixed rate of less than \$4 specifically \$2.21. Bill
- impacts for this class (and all other classes) are presented in Section 8.1.15 of this Exhibit.⁴ Table
- 4 at the next page shows the rate design policy results using both 2 year and 3 year scenarios.

¹ LDCs must propose changes to residential rates consistent with policy to transition to fully fixed monthly distribution service charge

² Proposal follows approach set out in Tab 12 of RRWF

³ If applicable, distributor with seasonal residential class must propose indentical rate design treatment for such a class (N/A)

⁴ Evidence showing that the monthly service charge would not rise by more than \$4 per year due only to the rate design change, and that the total bill impact, reflecting all proposed changes in the application, will not exceed 10%. If either of these criteria is not met, some form of mitigation may be required (i.e. extending transition period).

Table 3 – Rate Design Bill Impact Comparison (TOU)

Class	Years left in transition to fixed rates	Change in Fixed Rate	Bill impacts @ 270 kWh	Bill impats @750 kWh
Residential	2	3.32	9.67%	4.62%
Residential	3	2.21	8.44%	4.65%

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- 3 WPI's notes that its proposed change in fixed rate does not exceed the \$4.00 threshold. The
- 4 resulting residential fixed charge is presented in Appendix 2-P at the next page.

Table 4 – OEB Appendix 2-P Residential Rate Design Calculation

Please complete the following tables.

A) Data Inputs

Test Year Billing Determinants for Residential Class					
Customers	20,786				
kWh	182,208,797				

Proposed Residential Class Specific Revenue Requirement ¹	\$7,192,016.29
Revenue Requirement	

Residential Base Rates on Current Tariff				
Monthly Fixed Charge (\$)	\$20.06			
Distribution Volumetric Rate (\$/kWh)	\$0.0082			

B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	\$20.06	\$20,786.50	\$5,003,725.96	77.01%
Variable	\$0.01	\$182,208,796.97	\$1,494,112.14	22.99%
TOTAL	-	-	\$6,497,838.09	-

C) Calculating Test Year Base Rates

	Test Year Revenue @ Current F/V Split	Test Year Base Rates @ Current F/V Split	Reconciliation - Test Year Base Rates @ Current F/V Split
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Fixed	\$5,538,284.90	\$22.20	\$5,537,523.24
Variable	\$1,653,731.39	\$0.0091	\$1,658,100.05
TOTAL	\$7,192,016.29	-	\$7,195,623.29

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @ Adjusted Rates
Fixed	84.67%	\$6,089,528.69	\$24.41	\$6,088,781.19
Variable	15.33%	\$1,102,487.59	\$0.01	\$1,111,473.66
TOTAL	-	\$7,192,016.29	-	\$7,200,254.85

Checks ³	
Change in Fixed Rate	\$2.21
Difference Between Revenues @	\$8,238.56
Proposed Rates and Class Specific	¢0.00
Revenue Requirement	\$0.00

Cost Allocation -

1 8.1.3 - COMPARISON OF FIXED AND VARIABLE CHARGES UNDER CURRENT AND

2 PROPOSED RATES

- 3 Table 5 below shows the Minimum Fixed Rate and Maximum Fixed Rate as calculated by the
- 4 Cost Allocation process. Table 6 shows what the resulting rates would be if WPI were to keep its
- 5 current fixed to variable split. Lastly, Table 7 shows the proposed rates after the utility adjusted
- 6 its fixed to variable split to fall within the minimum and maximum range.⁵

Table 5 - Minimum and Maximum Fixed Charge as per the Cost Allocation Model

Cost Allocation -

		um Fixed Ra	=	Maxim		
Customer Class Name	Rate	Fixed %	Variable	Rate	Fixed %	Variable
			%			%
Residential	\$6.01	20.84%	79.16%	\$20.06	69.57%	30.43%
General Service < 50 kW	\$4.13	7.73%	92.27%	\$25.14	47.05%	52.95%
General Service > 50 to 4999 kW	\$6.51	0.94%	99.06%	\$232.02	33.55%	66.45%
Unmetered Scattered Load	\$3.28	18.42%	81.58%	\$13.96	78.46%	21.54%
Sentinel Lighting	\$2.38	18.40%	81.60%	\$6.43	49.62%	50.38%
Street Lighting	(\$0.00)	-0.07%	100.07%	\$6.00	113.96%	-13.96%

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⁵ The following is to be provided in relation to the fixed/variable proportion of proposed rates:

⁻Current F/V with supporting info

⁻Proposed F/V proportion with explanation for any changes (billing determinants from proposed load forecast)

⁻Comparison between current and proposed monthly fixed charges with the floor and ceiling as in cost allocation study Analysis must be net of rate adders, funding adders, and rate riders"

Table 6 - Current F/V split and Hypothetical Rates at Current F/V split

	Current Rat	es and Fixed t Split	to Variable	Proposed Rates at Current Fixed to Variable Split					
Customer Class Name	Rate	Fixed %	Variable %	Rate	Fixed %	Variable %			
Residential	\$20.06	77.01%	22.99%	\$22.20	77.01%	22.99%			
General Service < 50 kW	\$25.14	52.08%	47.92%	\$27.83	52.08%	47.92%			
General Service > 50 to 4999 kW	\$232.02	40.43%	59.57%	\$279.60	40.43%	59.57%			
Unmetered Scattered Load	\$6.38	39.71%	60.29%	\$7.07	39.71%	60.29%			
Sentinel Lighting	\$5.75	52.36%	47.64%	\$6.78	52.36%	47.64%			
Street Lighting	\$6.00	92.98%	7.02%	\$4.90	92.98%	7.02%			

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- 3 Following the adjustment of the revenue to cost ratios as described in Exhibit 7, certain classes
- 4 fell within the minimum and maximum fixed charge boundaries while others fell outside the
- 5 boundaries. WPI's adjustment to its fixed to variable split involves the following steps:
 - Determining what the newly calculated rates would be if WPI would keep its existing fixed to variable split (Table 7);
 - 2) Look at each class individually to see if the rates fall within the Minimum and Maximum range (Table 6); and
 - 3) Adjust rates for each class as necessary.
- 11 WPI notes that this process does not apply to the Residential Class as it is subject to its own
- 12 adjustment to 100% fixed rate.
- 13 Table 7 below shows the Current fixed/variable proportion for each rate class, along with the
- 14 reconciliation to the Base Revenue Requirement.

Table 7 - 2018 Rates at F/V split⁶

	Propo	sed Fixed	Charge	Resu	lting Variabl	e
Customer Class Name	Fixed Rate	Fixed %	Variabl e %	Variable	Rate	per
Residential	\$24.41	84.66%	15.34%	1,103,235	\$0.0061	kWh
General Service < 50 kW	\$25.14	47.05%	52.95%	875,324	\$0.0138	kWh
General Service > 50 to 4999 kW	\$232.02	33.55%	66.45%	1,238,805	\$2.8521	kW
Unmetered Scattered Load	\$7.07	39.73%	60.27%	6,930	\$0.0265	kWh
Sentinel Lighting	\$6.43	49.62%	50.38%	614	\$37.0919	kW
Street Lighting	\$4.90	92.98%	7.02%	27,466	\$4.1216	kW

2 Residential

- 3 WPI proposes to adjust its Residential Class fixed to variable rate closer to the 100% fixed rate.
- 4 The resulting split is 85% fixed to 15% variable. The resulting fixed rate is proposed to be
- 5 \$24.41. Note that the Residential class's MSC is set based on the Residential Rate Design policy
- 6 parameters.

7 **GS < 50 kW**

- 8 For the General Service less than 50kW rate class, the split at current rates is 52% fixed to 48%
- 9 variable. Keeping the current F/V split would cause the fixed rate to exceed the maximum.
- 10 Therefore, WPI proposed to adjust it to a fixed to variable ratio of 43% to 53%. The resulting
- 11 fixed rate is proposed to be \$25.14, the calculated ceiling for this rate class.

12 **GS > 50 kW**

- 13 Since the calculated rates at current levels split fell outside the maximum boundary, WPI opted
- 14 to keep the same fixed rates as current rates. This decision is in compliance with the
- 15 requirements which stated that "If a distributor's current fixed charge is higher than the
- 16 calculated ceiling, there is no requirement to lower the fixed charge to the ceiling, nor are

⁶ Monthly fixed charges - 2 decimal places; variable charges - 4 decimal places

- distributors expected to raise the fixed charge further above the ceiling." The resulting fixed to
- 2 variable split is 34% fixed to a 66% variable split. The resulting fixed rate is proposed to be
- 3 \$232.02.

4 Street Lighting

- 5 The MSC at current levels for the USL class also fell within the minimm and maximum boundary.
- 6 Therefore, WPI opted to keep the fixed to variable split at the same level as exisiting rates which
- 7 resulted in a MSC of \$4.90.

8 Unmetered Scattered Load

- 9 The MSC at current levels for the USL class also fell within the minimm and maximum boundary.
- 10 Therefore, WPI opted to keep the fixed to variable split at the same level as exisiting rates which
- 11 resulted in a MSC of \$7.07.

12 **Sentinel Lighting**

- 13 The MSC at current levels for the Sentinel class also fell within the minimm and maximum
- boundary. Therefore, WPI opted to keep the fixed to variable at the same level as exisiting rates
- which resulted in a MSC of \$6.43.

8.1.4 - RETAIL TRANSMISSION SERVICE RATES (RTSR)

- 2 Electricity distributors are charged for transmission costs at the wholesale level and
- 3 subsequently pass these charges on to their distribution customers through the RTSRs. Variance
- 4 accounts are used to capture timing differences and differences in the rate that a distributor
- 5 pays for wholesale transmission service compared to the retail rate that the distributor is
- 6 authorized to charge when billing its customers.
- 7 WPI completed its 2018 proposed RTSR in accordance with the Guideline G-2008-0001:
- 8 Electricity Distribution Retail Transmission Service Rates, October 22, 2008 (and any subsequent
- 9 updates). The RTSR model provided by the Board is being filed in conjunction with this
- 10 application.
- 11 The trend indicates that the current rates result in slight under-collection for the Network
- 12 Service and slight over-collection for the Connection Service.
- WPI, therefore, proposes to adjust its RTSRs to offset the inequity in its existing retail rates.
- 14 Table 8 below presents the Applicant's existing versus its proposed RTSR for the Test Year. The
- 15 proposed rates are reflected in the Applicant's projected power supply expense for 2018 as
- shown in Exhibit 3. Tables 9 through 11 show the historical transmission costs and revenues and
- 17 the derivation of the newly proposed rates. The OEB RTSR model was used to calculate the
- proposed RTSR rates and has been filed in conjunction with this application and a PDF version
- 19 included in Appendice D of this Exhibit. ^{7 8}

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⁷ Retail Transmission Service Rate Work Form - PDF and Excel

⁸ RTSR information must be consistent with working capital allowance calculation

Table 8 - Current vs Proposed RTSR Rates

Rate Class	Rate Description	Current Rates	Proposed RTSR- Network
Residential	RTSR - Network	0.0062	0.0064
General Service Less Than 50 kW	RTSR - Network	0.0056	0.0058
General Service 50 to 4,999 kW	RTSR - Network	2.3500	2.4198
Unmetered Scattered Load	RTSR - Network	0.0056	0.0058
Sentinel Lighting	RTSR - Network	1.7835	1.8365
Street Lighting	RTSR - Network	1.7697	1.8223
Rate Class	Data Danadatia	Proposed RTSR-	Proposed RTSR-
	Rate Description	Connection	Connection
Residential	RTSR - Connection	0.0045	0.0047
General Service Less Than 50 kW	RTSR - Connection	0.0041	0.0042
General Service 50 to 4,999 kW	RTSR - Connection	1.6253	1.6800
Unmetered Scattered Load	RTSR - Connection	0.0041	0.0042
Sentinel Lighting	RTSR - Connection	1.2842	1.3271
Street Lighting	RTSR - Connection	1.2544	1.2966

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Table 9 - Historical, Current and Forecasted Wholesale Comparison

2 Historical

Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	78,596	\$3.41	\$268,177	54,094	\$0.79	\$42,621	78,782	\$1.80	\$141,950	\$184,571
February	77,329	\$3.34	\$258,246	57,522	\$0.78	\$44,815	81,476	\$1.77	\$144,318	\$189,134
March	75,367	\$3.34	\$251,696	52,116	\$0.78	\$40,603	75,663	\$1.77	\$134,022	\$174,626
April	67,573	\$3.34	\$225,667	47,018	\$0.78	\$36,632	69,276	\$1.77	\$122,708	\$159,340
May	61,413	\$3.34	\$205,094	40,036	\$0.78	\$31,192	63,480	\$1.77	\$112,442	\$143,635
June	67,920	\$3.34	\$226,825	42,369	\$0.78	\$33,009	67,920	\$1.77	\$120,306	\$153,316
July	73,188	\$3.34	\$244,420	46,821	\$0.78	\$36,478	73,188	\$1.77	\$129,639	\$166,117
August	73,872	\$3.34	\$246,703	47,232	\$0.78	\$36,799	73,872	\$1.77	\$130,849	\$167,648
September	72,665	\$3.34	\$242,670	46,449	\$0.78	\$36,188	72,665	\$1.77	\$128,711	\$164,899
October	62,572	\$3.34	\$208,966	42,370	\$0.78	\$33,010	63,303	\$1.77	\$112,129	\$145,140
November	70,366	\$3.34	\$234,995	47,149	\$0.78	\$36,734	70,366	\$1.77	\$124,640	\$161,374
December	79,598	\$3.34	\$265,826	54,668	\$0.78	\$42,592	79,606	\$1.77	\$141,006	\$183,597
Total	860,458	\$3.35	\$2,879,285	577,845	\$0.78	\$450,675	869,597	\$1.77	\$1,542,720	\$1,993,395

3 Current

Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	78,596	\$3.19	\$251,051	54,094	\$0.77	\$41,707	78,782	\$1.75	\$137,814	\$179,520
February	77,329	\$3.19	\$247,003	57,522	\$0.77	\$44,349	81,476	\$1.75	\$142,526	\$186,875
March	75,367	\$3.19	\$240,738	52,116	\$0.77	\$40,181	75,663	\$1.75	\$132,358	\$172,539
April	67,573	\$3.19	\$215,842	47,018	\$0.77	\$36,251	69,276	\$1.75	\$121,184	\$157,435
May	61,413	\$3.19	\$196,165	40,036	\$0.77	\$30,868	63,480	\$1.75	\$111,046	\$141,914
June	67,920	\$3.19	\$216,950	42,369	\$0.77	\$32,666	67,920	\$1.75	\$118,812	\$151,479
July	73,188	\$3.19	\$233,778	46,821	\$0.77	\$36,099	73,188	\$1.75	\$128,028	\$164,127
August	73,872	\$3.19	\$235,962	47,232	\$0.77	\$36,416	73,872	\$1.75	129,224	\$165,640
September	72,665	\$3.19	\$232,105	46,449	\$0.77	\$35,812	72,665	\$1.75	\$127,112	\$162,924
October	62,572	\$3.19	\$199,868	42,370	\$0.77	\$32,667	63,303	\$1.75	\$110,736	\$143,404
November	70,366	\$3.19	\$224,764	47,149	\$0.77	\$36,352	70,366	\$1.75	\$123,092	\$159,444
December	79,598	\$3.19	\$254,252	54,668	\$0.77	\$42,149	79,606	\$1.75	\$139,254	\$181,403
Total	860,458	\$3.19	\$2,748,477	577,845	\$0.77	\$445,518	869,597	\$1.75	\$1,521,186	\$1,966,704

1 Forecast

Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	78,596	\$3.19	\$251,051	54,094	\$0.77	\$41,707	78,782	\$1.75	\$137,814	\$179,520
February	77,329	\$3.19	\$247,003	57,522	\$0.77	\$44,349	81,476	\$1.75	\$142,526	\$186,875
March	75,367	\$3.19	\$240,738	52,116	\$0.77	\$40,181	75,663	\$1.75	\$132,358	\$172,539
April	67,573	\$3.19	\$215,842	47,018	\$0.77	\$36,251	69,276	\$1.75	\$121,184	\$157,435
May	61,413	\$3.19	\$196,165	40,036	\$0.77	\$30,868	63,480	\$1.75	\$111,046	\$141,914
June	67,920	\$3.19	\$216,950	42,369	\$0.77	\$32,666	67,920	\$1.75	\$118,812	\$151,479
July	73,188	\$3.19	\$233,778	46,821	\$0.77	\$36,099	73,188	\$1.75	\$128,028	\$164,127
August	73,872	\$3.19	\$235,962	47,232	\$0.77	\$36,416	73,872	\$1.75	129,224	\$165,640
September	72,665	\$3.19	\$232,105	46,449	\$0.77	\$35,812	72,665	\$1.75	\$127,112	\$162,924
October	62,572	\$3.19	\$199,868	42,370	\$0.77	\$32,667	63,303	\$1.75	\$110,736	\$143,404
November	70,366	\$3.19	\$224,764	47,149	\$0.77	\$36,352	70,366	\$1.75	\$123,092	\$159,444
December	79,598	\$3.19	\$254,252	54,668	\$0.77	\$42,149	79,606	\$1.75	\$139,254	\$181,403
Total	860,458	\$3.19	\$2,748,477	577,845	\$0.77	\$445,518	869,597	\$1.75	\$1,521,186	\$1,966,704

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Table 10 - Billed Amounts under existing and proposed RTSR rates⁹

Transmission - Network

<u> Transmission - Network</u>							
			2017			2018	
Customer							
Class Name		Volume	Rate	Amount	Volume	Rate	Amount
Residential	kWh	200,973,045	0.0062	\$1,246,033	194,963,413	0.0064	\$1,244,698
General Service < 50 kW	kWh	69,859,015	0.0056	\$391,210	67,770,044	0.0058	\$390,791
General Service > 50 to 4999 kW	kW	447,732	2.3500	\$1,052,171	434,344	2.4198	\$1,051,044
Unmetered Scattered Load	kWh	293,164	0.0056	\$1,642	280,182	0.0058	\$1,616
Sentinel Lighting	kW	17	1.7835	\$30	17	1.8365	\$30
Street Lighting	kW	6,846	1.7697	\$12,115	6,664	1.8223	\$12,144
TOTAL		271,572,974		\$2,691,087	263,447,999		\$2,688,180
Transmission - Connection							
			2017			2018	
Customer							
Class Name		Volume	Rate	Amount	Volume	Rate	Amount
Residential	kWh	200,973,045	0.0045	\$904,379	194,963,413	0.0047	\$906,853
General Service < 50 kW	kWh	69,859,015	0.0041	\$286,422	67,770,044	0.0042	\$287,206
General Service > 50 to 4999 kW	kW	447,732	1.6253	\$727,700	434,344	1.6800	\$729,691
Unmetered Scattered Load	kWh	293,164	0.0041	\$1,202	280,182	0.0042	\$1,187
Sentinel Lighting	kW	17	1.2842	\$22	17	1.3271	\$22
Street Lighting	kW	6,846	1.2544	\$8,588	6,664	1.2966	\$8,641
TOTAL		271,572,974		\$1,919,724	263,447,999		\$1,924,959

⁹ RTSR information must be consistent with working capital allowance calculation

8.1.5 - RETAIL SERVICE CHARGES

- 2 Retail services refer to services provided by a distributor to retailers or customers related to the
- 3 supply of competitive electricity as set out in the Retail Settlement Code ("RSC"). WPI proposes
- 4 to maintain most of its current Retail Service Charges and Specific Service Charges in this
- 5 application with the exception of the Microfit Charge which is discussed further at Exhibit 3
- 6 Section 3.4.3 of Exhibit 3.
- 7 The following table shows the Retail Service Charges currently in effect and sought for approval
- 8 in this proceeding.¹⁰

9

1

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

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

10

¹⁰ If proposing changes to Retail Service Charges or introduction of new rates and charges - evidence of consultation and notice

8.1.6 - WHOLESALE MARKET SERVICE RATE;

- 2 Wholesale Market Service Charges (WMS Charges) recover the cost of services required to
- 3 operate the electricity system and administer the wholesale market. These charges include the
- 4 costs of items such as operating reserve, certain market costs related to system congestion and
- 5 imports, as well as other costs, such as losses on the IESO-controlled grid.
- 6 Individual electricity distributors recover the WMS Charges from their customers through the
- 7 WMS rate, which is authorized by the Board under section 78 of the Act. The WMS rate appears
- 8 on the tariff sheets for all electricity distributors. WMS Charges are paid by all customers of the
- 9 wholesale electricity market, including electricity distributors, to the IESO.
- 10 These charges and customer payments are recorded in Account 1580 of the Uniform System of
- 11 Accounts. Any audited balances within Account 1580 are usually considered for disposition in
- 12 the distributor's next rates application.
- 13 On November 19, 2015, the Board issued a Decision with Reasons and Rate Order establishing
- 14 that the Wholesale Market Service rate ("WMS rate") used by rate regulated distributors to bill
- their customers shall be \$0.0036 per kilowatt hour effective January 1, 2016. This unit rate shall
- 16 apply to a customer's metered energy consumption adjusted by the distributor's Board-
- 17 approved Total Loss Factor. In compliance with the Decision and Order above, WPI is proposing
- 18 to maintain its existing Wholesale Market Service Charges at \$0.0036. WPI proposes to recover
- 19 \$1,568,380 through the wholesale market service charge. 11

¹¹ Wholesale Market Service Rate - reflect current approved rate in application or justify otherwise.

Table 11 - Pass-thru revenues for Wholesale Market Service Rate

			2017		2018			
Customer			rate (\$/kWh):	0.0052		rate (\$/kWh):	0.0052	
Class Name		Volume		Amount	Volume		Amount	
Residential	kWh	200,973,045	0.00360	\$723,503	194,963,413	0.00360	\$701,868	
General Service < 50 kW	kWh	69,859,015	0.00360	\$251,492	67,770,044	0.00360	\$243,972	
General Service > 50 to 4999 kW	kWh	177,954,393	0.00360	\$640,636	172,633,080	0.00360	\$621,479	
Unmetered Scattered Load	kWh	293,164	0.00360	\$1,055	280,182	0.00360	\$1,009	
Sentinel Lighting	kWh	15,193	0.00360	\$55	14,493	0.00360	\$52	
Street Lighting	kWh	2,349,808	0.00360	\$8,459	2,287,335	0.00360	\$8,234	
TOTAL		449,094,811		\$1,616,741	435,661,211		\$1,568,380	

8.1.7 - RURAL OR REMOTE RATE PLAN;

- 2 The Rural or Remote Electricity Rate Protection (RRRP) program is designed to provide financial
- 3 assistance to eligible customers located in rural or remote areas where the costs of providing
- 4 electricity service to these customers exceed the costs of providing electricity to customers
- 5 located elsewhere in the province of Ontario. The RRRP amounts collected by the IESO are
- 6 remitted to Hydro One Networks Inc. (Hydro One). Hydro One is required by regulation to pay
- 7 out the funds received from the IESO to distributors that have received approval for RRRP and
- 8 to track any over or under collections.
- 9 On June 22, 2017, the OEB issued a Decision on RRRP Charge and DRP for July 1, 2017 which
- 10 state that the new charge, which will apply to electricity consumed on or after July 1, 2017, will
- 11 fall to 0.0003¢/kWh.
- 12 In compliance with the Board's direction, WPI is proposing to decrease its existing RRRP rate
- from \$0.0013 to \$0.0003. WPI proposes to recover \$130,698 through its RRRP charge.

14 Table 12 - Pass-thru revenues from RRRP

			2017		2018				
Customer			rate (\$/kWh):			rate (\$/kWh):			
Class Name		Volume		Amount	Volume		Amount		
Residential	kWh	200,973,045	0.00130	\$261,265	194,963,413	0.00030	\$58,489		
General Service < 50 kW	kWh	69,859,015	0.00130	\$90,817	67,770,044	0.00030	\$20,331		
General Service > 50 to 4999 kW	kWh	177,954,393	0.00130	\$231,341	172,633,080	0.00030	\$51,790		
Unmetered Scattered Load	kWh	293,164	0.00130	\$381	280,182	0.00030	\$84		
Sentinel Lighting	kWh	15,193	0.00130	\$20	14,493	0.00030	\$4		
Street Lighting	kWh	2,349,808	0.00130	\$3,055	2,287,335	0.00030	\$686		
TOTAL		449,094,811		\$583,823	435,661,211		\$130,698		

8.1.8 - SMART METERING CHARGE

- 2 WPI is proposing to maintain its existing Smart Meter Entity Charge ("SME"). The proposed rate
- 3 remains at \$0.79. The table below shows the projected revenues collected from the SME.

Table 13 - Pass-thru revenues From SME

			2017			2018		
Customer			rate (\$/kWh):			rate (\$/kWh):		
Class Name		Volume		Amount	Volume		Amount	
Residential	kWh	20,567	0.79000	\$194,970	20,786	0.79000	\$197,056	
General Service < 50 kW	kWh	2,574	0.79000	\$24,402	2,578	0.79000	\$24,439	
General Service > 50 to 4999 kW	kW	208	0.00000	\$0	207	0.00000	\$0	
TOTAL		23,349		\$219,372	23,571		\$221,495	

5

1

8.1.9 - SPECIFIC SERVICE CHARGES

- 2 WPI anticipates no material changes, other than to the MicroFit charge, to its Specific Service
- 3 Charge ("SSC") revenue and proposes to maintain the current rates at existing levels which are
- 4 consistent with the OEB's Standard Rates. WPI does not have any charges other than the ones
- 5 that are listed below and listed in the utility's tariff sheet 12. Reconciliation between Specific
- 6 Service Charges and Other Revenues are presented at Exhibit 3. 13 WPI is not proposing any
- 7 new SSCs at this time. WPI is not proposing any changes that will have a material impact on any
- 8 of its customers. 14

9

¹² Identification of any rates and charges in Conditions of Service that do not appear on tariff sheet. Explain nature of costs, provide schedule outlining revenues or capital contributions 2012-2015, bridge and test years. Whether these charges should be included on tariff sheet

¹³ Ensure revenue from SSCs corresponds with Operating Revenue evidence

¹⁴ Identification in the Application Summary all proposed changes that will have a material impact on customers, including charges that may affect a discrete group.

Table 14 - Specific Service Charges¹⁵

Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	185.00
Disconnect/reconnect at pole - during regular hours	\$	185.00
Disconnect/reconnect at pole - after regular hours	\$	415.00
Install/remove load control device - during regular hours	\$	65.00
Install/remove load control device - after regular hours	\$	185.00
Other		
Special meter reads	\$	30.00
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year		
(with the exception of wireless attachments)	\$	22.35

2

¹⁵ Specific Service Charge description/purpose/reason for new and revised SSC; calculations to support charges

8.1.10 - LOW VOLTAGE SERVICE RATES (WHERE APPLICABLE)

- 2 Table 15 below shows the derivation of proposed retail rates for Low Voltage ("LV") service. The
- 3 2017-2018 estimates of total LV charges were calculated based on the last year of actual charges
- 4 from Hydro One. The reason for using 2016 is that Hydro One's LV charges increased
- 5 considerably in 2016 compared to 2015 and previous years, such that the utility felt that using
- 6 2016 would be more appropriate. 16 LV Charges are outside of the control of the utility. The
- 7 rates charged by the host distributor are approved by the OEB through a rate application
- 8 process. ¹⁷

- 9 The projections were allocated to customer classes according to each class' share of projected
- 10 Transmission-Connection revenue, in accordance with Board policy. 18 The resulting allocated LV
- 11 charges for each class were divided by the applicable 2018 volumes from the load forecast, as
- 12 presented in Exhibit 3.
- 13 Current LV revenues are recovered through a separate rate adder and therefore are not
- 14 embedded within the approved Distribution Volumetric rate. 2017 LV rates appear on a distinct
- 15 line item on the proposed schedule of rates.
- 16 The 2018 projected LV charges are based on an internal review of the historical charges.

¹⁶ Low Voltage Cost (historical, bridge, test), variances and explanations for substantive changes

¹⁷ Support for forecast LV, e.g. Hydro One Sub-Transmission charges

¹⁸ Allocation of LV cost to customer classes (typically proportional to Tx connection revenue)

Table 15 - Calculation of proposed Low Voltage Charges 1920

	2014	2015	2016	2017	2018
4075-Billed - LV	\$644,641	\$745,456	\$720,110	\$711,571	\$705,445
4750-Charges - LV	\$1,019,951	\$1,023,217	\$1,309,755	\$1,207,507	\$1,258,631

2

ALLOCATON BASED ON TRANSMIS	SION-CONNECT	ON REVENUE					
Customer Class Name		RTSR Rate	Uplifted Volumes	Revenue	% Alloc		
Residential	kWh	\$0.0047	194,963,413	\$906,853	46.90%		
General Service < 50 kW	kWh	\$0.0042	67,770,044	\$287,206	14.85%		
General Service > 50 to 4999 kW	kW	\$1.6800	434,344	\$729,691	37.74%		
Unmetered Scattered Load	kWh	\$0.0042	280,182	\$1,187	0.06%		
Sentinel Lighting	kW	\$1.3271	17	\$22	0.00%		
Street Lighting	kW	\$1.2966	6,664	\$8,641	0.45%		
TOTAL			263,454,666	\$1,933,600	100.00%		
Low Voltage Charges Rate Rider Ca	 culations 						
PROPOSED LOW VOLTAGE CHARGE	S & RATES						
Customer Class Name	% Allocation	Charges	Not Uplifted Volumes	Rate	per		
Residential	46.90%	590,295	194,963,413	\$0.0030	kWh		
General Service < 50 kW	14.85%	186,950	67,770,044	\$0.0028	kWh		
General Service > 50 to 4999 kW	37.74%	474,975	434,344	\$1.0935	kW		
Unmetered Scattered Load	0.06%	773	280,182	\$0.0028	kWh		
Sentinel Lighting	0.00%	14	17	\$0.8638	kW		
Street Lighting	0.45%	5,624	6,664	\$0.8440	kW		
TOTAL	100.00%	1,258,631	263,454,666				
Customer		2017			2018		
Class Name		Volume	Rate	Amount	Volume	Rate	Amount
Residential	kWh	187,825,276	\$0.0018	\$338,085	194,963,413	\$0.0030	\$584,890
General Service < 50 kW	kWh	65,288,799	\$0.0016	\$104,462	67,770,044	\$0.0028	\$189,756
General Service > 50 to 4999 kW	kW	447,732	\$0.6184	\$276,878	434,344	\$1.0935	\$474,955
Unmetered Scattered Load	kWh	273,985	\$0.0016	\$438	280,182	\$0.0028	\$785
Sentinel Lighting	kW	17	\$0.4888	\$8	17	\$0.8638	\$14
Street Lighting	kW	6,846	\$0.4773	\$3,268	6,664	\$0.8440	\$5,624

¹⁹ Forecast of LV cost, sum of host distributors charges

²⁰ Proposed LV rates by customer class

TOTAL	253,842,659	\$723,140	263,454,666	\$1,256,025

1 8.1.11 - LOSS ADJUSTMENT FACTORS

- 2 WPI proposes a Total Loss Factor ("TLF") of 7.13%, ²¹ using the historical average of the last five
- 3 years as presented at Table 16²². The proposed TLF represents a slight increase from its currently
- 4 approved TLF of 1.0700. ²³
- 5 As an embedded distributor to Hydro One Networks Inc. ("HONI") WPI uses the stardard SFLF of
- 6 0.0034. ²⁴
- 7 Table 16 on the next page presents the determination of the Applicant's loss adjustment factor.
- 8 The distributor specific loss factor of 3.40% falls below the OEB's threshold of >5%, therefore no
- 9 specific action plan to reduce losses going forward is needed.²⁵

²¹ Proposed SFLF and Total Loss Factor for test year

²² Explanation of SFLF if not standard

²³ Study of losses if required by previous decision

²⁴ Statement as to whether LDC is embedded including whether fully or partially

²⁵ If proposed loss factor >5%, explanation and action plan to reduce losses going forward

Table 16 – OEB Appendix 2-R Calculation of Proposed Loss Factor²⁶

				Historical Years			5-Year Average
		2012	2013	2014	2016		
			Losses V	Vithin Distributor's	System		
A(1)	"Wholesale" kWh delivered to distributor (higher value)	454,990,546	470,461,962	468,407,636	462,315,618	453,734,865	461,486,040
A(2)	"Wholesale" kWh delivered to distributor (lower value)	440,029,538	454,992,223	453,005,451	447,113,751	438,815,150	446,311,451
В	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)	-	-	-	-	-	-
С	Net "Wholesale" kWh delivered to distributor = A(2) - B	440,029,538	454,992,223	453,005,451	447,113,751	438,815,150	446,311,451
D	"Retail" kWh delivered by distributor	424,246,578	435,972,711	437,222,430	431,641,123	423,457,521	430,773,691
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)	-	-	-	-	-	-
F	Net "Retail" kWh delivered by distributor = D - E	424,246,578	435,972,711	437,222,430	431,641,123	423,457,521	430,773,691
G	Loss Factor in Distributor's system = C / F	1.037	1.044	1.036	1.036	1.036	1.036
			Losses Ups	tream of Distribute	or's System		
Н	Supply Facilities Loss Factor	1.0340	1.0340	1.0340	1.0340	1.0340	1.0340
				Total Losses			
1	Total Loss Factor = G x H	1.0725	1.0791	1.0713	1.0711	1.0715	1.0713

2

 $^{\rm 26}$ 3-5 years of historical loss factor data - Completed Appendix 2-R

1 8.1.12 - REVENUE RECONCILIATION²⁷

- 2 Table 17 at the next page shows detailed calculations of revenue per rate class under current
- 3 rates and proposed rates by customer class, and a detailed reconciliation of rate class revenue
- 4 and other revenue to total revenue requirement.

²⁷ Calculations of revenue per class under current and proposed rates; reconciliation of rate class revenue and other revenue to total revenue requirement

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2018 Cost of Service Inc Exhibit 8 – Rate Design November 22, 2017

1

Table 17 – Revenue Reconciliation 28

			Test Year Cor	sumption	Pi	oposed Ra	tes	Revenues	Revenues		Class			
	Customers/ Connections	Average	kWh	kW	Monthly Service Charge	Volu	metric	at Proposed Fixed Rates	at Proposed Var Rates	Total	Specific Revenue Requirement	Transformer Allowance Credit	Total	Difference
						kWh	kW							
Residential	kWh	20,786	182,208,797	-	\$24.41	\$0.0061		\$6,088,781	\$1,103,235	\$7,192,016	\$7,192,016	\$0	\$7,192,016	\$0.00
General Service < 50 kW	kWh	2,578	63,336,490	-	\$25.14	\$0.0138		\$777,731	\$875,324	\$1,653,055	\$1,653,055	\$0	\$1,653,055	\$0.00
General Service > 50 to 4999 kW	kW	207	161,339,327	434,344	\$232.02		\$2.8521	\$575,554	\$1,238,805	\$1,814,358	\$1,715,358	\$99,000	\$1,814,358	\$0.00
Unmetered Scattered Load	kWh	54	261,852	-	\$7.07	\$0.0265		\$4,567	\$6,930	\$11,497	\$11,497	\$0	\$11,497	\$0.00
Sentinel Lighting	kW	8	13,545	17	\$6.43		\$37.0919	\$604	\$614	\$1,218	\$1,218	\$0	\$1,218	\$0.00
Street Lighting	kW	6,193	2,137,697	6,664	\$4.90		\$4.1216	\$363,827	\$27,466	\$391,294	\$391,294	\$0	\$391,294	\$0.00
Total			409,297,707				_	\$7,811,065	\$3,252,374	\$11,063,439	\$10,964,439	\$99,000	\$11,063,439	\$0.00

²⁸ Completed RRWF - Sheet 13 - rates and charges entered on this sheet should be rounded to the same decimal places as tariff

8.1.13 - TARIFF OF RATES AND CHARGES

- 2 The existing rate schedule is presented at Appendix A.²⁹ and the proposed rate schedule is
- 3 presented at Appendix B

4 8.1.14 – CONDITIONS OF SERVICE

- 5 Replace with WPI specifics.
- 6 WPI's conditions of service were partially updated in the spring of 2016 however, with staffing
- 7 issues (detailed in Exhibit 4) and issues related to the substation (detailed in Exhibit 2), the utility
- 8 was not able to complete the update process which involves posting changes to the Conditions
- 9 of Service to the public and seek feedback. WPI intends to complete this process in the fall of
- 10 2017 and have updated Conditions of Service in place by January 1, 2018. In the meantime, the
- 11 utility's current Conditions of Service are accessible on the utility's website at www.westario.com.
- WPI confirms that that the conditions of service do not purport to establish any charges that are
- 13 not approved as part of the posted tariff sheet Conditions of Service but that the tariff sheet is
- 14 posted on the utility's website. 30

15

²⁹ Current and proposed Tariff of Rates and Charges filed in the Tariff Schedule/Bill Impacts Model - each change must be explained and supported in the appropriate section of the application

³⁰ Explanation of changes to terms and conditions of service if changes affect application of rates

8.1.15 - BILL IMPACT INFORMATION

- 2 Section 2.8.13 of the Minimum Filing Requirements state that distributors must provide bill
- 3 impacts, including the impact for residential customers at the distributor's 10th consumption
- 4 percentile. In other words, 10% of a distributor's residential customers consume at or less than
- 5 this level of consumption on a monthly basis. In WPI s case, the 10% percentile was calculated in
- 6 the following manner;
- The utility produced a report which included Residential Customer Number and their
 Monthly Consumptions.
- The report filtered out customers that had less than 12 months of consumption and
 those that used less than 50 kWh per month.
- The report was then sorted by lowest to highest consumption.
- The utility then calculate the 10th percentile by taking 10% of the customer count (or number of records in the report).
- The utility then found the record corresponding to this customer's consumption became the "ceiling" for the lowest 10th percentile.
- The 10th percentile was determined to be 270.³¹
- 17 A list of bill impact scenarios is presented over the next several pages, with actual bill impacts
- 18 following the table. 32
- 19 Bill impacts are provided for typical customers and consumption levels for a range of
- 20 consumption levels relevant to the service territory. WPI notes that it does not have any
- 21 customers with unique consumption and demand patterns where WPI needs to show a typical
- impact and provide an explanation.³³ The impacts are shown using the WPI's EB-2016-0113

³¹ Evaluation of bill impact for residential customer at 10th consumption percentile. Describe methodology for determination of 10th consumption percentile. File mitigation plan for whole residential class if impact > 10% for these customers.

³² Impact of changes resulting from the as-filed application on representative samples of end-users (i.e. volume, % rate change and revenue). Commodity and regulatory charges held constant

³³ If applicable, for certain classes where one or more customers have unique consumption and demand patterns, the distributor must show a typical impact and provide an explanation

Hydro Hawkesbury Inc. EB-2017-0048

2018 Cost of Service Inc Exhibit 8 – Rate Design July 12, 2017

- 1 current approved rates for 2017 and the proposed 2018 Cost of Service distribution rates,
- 2 including rate riders for the recovery of deferral and variance accounts discussed in Exhibit 9.
- 3 WPI confirms that it has used the OEB's updated Bill Impact Work Form in determining
- 4 proposed bill impacts.³⁴ ³⁵ The utility's proposed bill impacts are presented in Appendix C of this
- 5 Exhibit.

³⁴ Completed Tariff Schedule and Bill Impacts Model. Bill impacts must identify existing rates, proposed changes to rates, and detailed bill impacts

³⁵ Rates and charges input in the tariff schedule and Bill Impacts Model rounded to the decimal places as shown on the existing tariff

Table 18 – Bill Impact Scenarios³⁶

RATE CLASSES / CATEGORIES	Units	Usage			Sub-T	otal			Tot	tal
(eg: Residential TOU, Residential Retailer)			Δ	\	В		C			
			\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION – TOU	kWh	270	\$2.78	10.6%	\$5.41	16.4%	\$5.74	13.8%	\$6.03	5.4%
RESIDENTIAL SERVICE CLASSIFICATION – RPP	kWh	270	\$5.12	10.6%	\$12.09	18.6%	\$12.78	14.8%	\$13.43	4.6%
RESIDENTIAL SERVICE CLASSIFICATION - TOU	kWh	750	\$118.66	19.3%	\$447.83	86.0%	\$469.63	38.6%	\$538.41	6.5%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	750	\$1.74	10.9%	\$3.57	20.3%	\$3.70	17.0%	\$4.19	6.4%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	2000	\$3.36	19.1%	\$3.97	21.5%	\$4.00	20.7%	\$4.52	10.1%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	2047	-\$690.07	-19.0%	-\$555.36	-15.6%	-\$548.31	-14.8%	-\$617.67	-10.4%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	175	\$3.78	17.0%	\$4.73	18.8%	\$4.85	17.2%	\$5.09	9.4%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	405	\$2.78	10.6%	\$6.78	21.4%	\$7.11	17.7%	\$7.47	5.7%
SENTINEL LIGHTING CLASSIFICATION - Non-RPP (Other)	kW	0.28	\$3.78	17.0%	\$5.23	21.1%	\$5.35	19.2%	\$5.61	9.1%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	50.48	\$2.78	10.6%	\$5.41	16.4%	\$5.74	13.8%	\$6.03	5.4%

Subtotal A: represents the distributor's fixed and variable charges

Subtotal B: represents Subtotal A plus low voltage charges and deferral and variance rate riders

Subtotal C: represents Subtotal B plus network connection and transmission charge

Total Bill impacts includes Subtotal C and administrative charges, pass-through charges, commodity and taxes.

³⁶ Bill impacts provided for typical customers and consumption levels. Must provide residential 750 kWh, residential at the lowest 10th percentile and GS<50 2,000 kWh. Bill impacts must be provided for a range of consumption levels relevant to the service territory.

8.1.16 - RATE MITIGATION/FOREGONE REVENUES

- 2 Neither a rate plan nor a mitigation plan are required as all, with the exception of the Sentinel
- 3 Lighting Class of WPI's bill impacts fall below the 10% threshold. 37 WPI notes that the bill
- 4 impact for the Sentinel Class at 10.1 is marginally above the threshold. Therefore, WPI proposes
- 5 to present mitigation plan for the Sentinel Class during or after the settlement conference once
- 6 all rate determinants have been agreed by the parties. The hypothetical mitigation plan could
- 7 involve an adjustment to the Revenue to Cost Ratio or to the Fixed and Variable split.
- 8 None of the bill impact scenarios for any of the class exceed the 10% threshold. The dollar
- 9 change for the Residential class is less than \$4.00.
- WPI is not proposing any rate mitigation strategies or addressing any foregone revenues for this
- 11 application until the Settlement Confrence. For the initial application, WPI proposes the
- 12 following disposition periods for the clearance of its deferral and variance accounts.

Table 19 - Table of Disposition Periods

Description	Period
	of
	Rec/Ref
1550, 1551, 1584, 1586,1595	4
1580 and 1588	4
1589 GA	4
Group 2	4
1568 LRAM	4
Fixed Rate Design	3

14

³⁷ Mitigation plan if total bill increase for any customer class is >10% including: specification of class and magnitude of increase, description of mitigation measures, justification, revised impact calculation. The Tariff Schedule and Bill Impacts Model must reflect any mitigation plan proposed.

1 A Rate Harmonization Plans is not required in this case.³⁸

 $^{^{\}rm 38}$ Rate Harmonization Plans, if applicable - including impact analysis

APPENDICES

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Appendix A	Existing Tariff Sheet				
Appendix B	Proposed Tariff Sheet				
Appendix C	Bill Impacts				
Appendix D	PDF of RTSR				

Hydro Hawkesbury Inc. EB-2017-0048

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2018 Cost of Service Inc Exhibit 8 – Rate Design July 12, 2017

Appendix A Existing Tariff Sheet

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2016-0113

DATED: April 13, 2017

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

EB-2016-0113

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to customers residing in residential dwelling units taking energy at 600 volts or less, with energy generally supplied as single phase, 3-wire, 60 Hertz, having a nominal voltage of 120/240 volts. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

\$	20.06
\$	0.79
\$/kWh	0.0082
\$/kWh	0.0018
\$/kWh	(0.0036)
\$/kWh	0.0003
\$/kWh	0.0062
\$/kWh	0.0045
\$/k\//h	0.0032
*	0.0004
*	0.0004
	0.0021
	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh

CoS Page 39 Issued April 13, 2017

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

EB-2016-0113

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, taking energy at 600 volts or less, requiring a connection with a connected load of less than 50 kW, and including Town Houses and Condominiums that require centralized bulk metering, whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	25.14
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0113
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
MONTH V DATEC AND CHARGES Demileters Common and		
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

CoS Page 40 Issued April 13, 2017

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

EB-2016-0113

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, requiring a connection with a connected load greater than 50 kW but less than 5,000 kW, whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

The rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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	\$	232.02
Distribution Volumetric Rate	\$/kW	2.1801
Low Voltage Service Rate	\$/kW	0.6184
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	0.1872
Retail Transmission Rate - Network Service Rate	\$/kW	2.3500
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6253
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

CoS Page 41 Issued April 13, 2017

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

EB-2016-0113

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 600 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

, ·		
Service Charge (per customer)	\$	6.38
Distribution Volumetric Rate	\$/kWh	0.0239
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

CoS Page 42 Issued April 13, 2017

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

EB-2016-0113

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.75
Distribution Volumetric Rate	\$/kW	29.7440
Low Voltage Service Rate	\$/kW	0.4888
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	1.1529
Retail Transmission Rate - Network Service Rate	\$/kW	1.7835
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2842
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

CoS Page 43 Issued April 13, 2017

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

EB-2016-0113

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	6.00	
Distribution Volumetric Rate	\$/kW	5.0515	
Low Voltage Service Rate	\$/kW	0.4773	
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018			
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)	
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(0.6833)	
Retail Transmission Rate - Network Service Rate	\$/kW	1.7697	
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2544	
MONTHLY RATES AND CHARGES - Regulatory Component			

Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

CoS Page 44 Issued April 13, 2017

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

EB-2016-0113

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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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

CoS Page 45 Issued April 13, 2017

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

EB-2016-0113

1.50

%

SPECIFIC SERVICE CHARGES

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.

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Customer Administration

Α	rrears certificate	\$ 15.00
S	tatement of account	\$ 15.00
Р	ulling post dated cheques	\$ 15.00
D	uplicate invoices for previous billing	\$ 15.00
R	equest for other billing information	\$ 15.00
E	asement letter	\$ 15.00
In	come tax letter	\$ 15.00
Ν	otification charge	\$ 15.00
A	count history	\$ 15.00
С	redit reference/credit check (plus credit agency costs)	\$ 15.00
R	eturned cheque (plus bank charges)	\$ 15.00
С	harge to certify cheque	\$ 15.00
Le	egal letter charge	\$ 15.00
A	ccount set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
M	eter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

Non-Payment of Account Late payment - per month

Late payment per mentin	70	1.00
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	185.00
Disconnect/reconnect at pole - during regular hours	\$	185.00
Disconnect/reconnect at pole - after regular hours	\$	415.00
Install/remove load control device - during regular hours	\$	65.00
Install/remove load control device - after regular hours	\$	185.00

Other

Special meter reads	\$ 30.00
Service call - customer-owned equipment	\$ 30.00
Service call - after regular hours	\$ 165.00
Temporary service - install & remove - overhead - no transformer	\$ 500.00
Temporary service - install & remove - underground - no transformer	\$ 300.00
Temporary service - install & remove - overhead - with transformer	\$ 1,000.00
Specific charge for access to the power poles - \$/pole/year	
(with the exception of wireless attachments)	\$ 22.35

CoS Page 46 Issued April 13, 2017

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

EB-2016-0113

RETAIL SERVICE CHARGES (if applicable)

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

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It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to 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.

\$	100.00
\$	20.00
\$/cust.	0.50
\$/cust.	0.30
\$/cust.	(0.30)
\$	0.25
\$	0.50
\$	no charge
\$	2.00
	\$/cust. \$/cust.

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	1.0700
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0593

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Schedule B

To Decision and Rate Order

List of Rates and Charges Not Affected by the Price Cap or Annual IR Index

OEB File No: EB-2016-0113

DATED: April 13, 2017

The following rates and charges are not affected by the Price Cap or Annual IR Index:

- Rate riders
- Rate adders
- Low voltage service charges
- Retail transmission service rates
- Wholesale market service rate
- Rural or remote electricity rate protection charge
- Standard supply service administrative charge
- Transformation and primary metering allowances
- Loss factors
- Specific service charges
- microFIT charge
- Retail service charges

Hydro Hawkesbury Inc. EB-2017-0048

2018 Cost of Service Inc Exhibit 8 – Rate Design July 12, 2017

Appendix B Proposed Tariff Sheet

2

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2016-0113

DATED: April 13, 2017

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

EB-2016-0113

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to customers residing in residential dwelling units taking energy at 600 volts or less, with energy generally supplied as single phase, 3-wire, 60 Hertz, having a nominal voltage of 120/240 volts. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	20.06
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0082
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0045
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

CoS Page 52 Issued April 13, 2017

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

EB-2016-0113

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, taking energy at 600 volts or less, requiring a connection with a connected load of less than 50 kW, and including Town Houses and Condominiums that require centralized bulk metering, whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	25.14
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0113
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

CoS Page 53 Issued April 13, 2017

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

EB-2016-0113

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to general service buildings, defined as buildings that are used for purposes other than single-family dwellings, requiring a connection with a connected load greater than 50 kW but less than 5,000 kW, whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

The rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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	\$	232.02
Distribution Volumetric Rate	\$/kW	2.1801
Low Voltage Service Rate	\$/kW	0.6184
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	0.1872
Retail Transmission Rate - Network Service Rate	\$/kW	2.3500
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6253
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0113

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 600 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

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Service Charge (per customer)	\$	6.38
Distribution Volumetric Rate	\$/kWh	0.0239
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0113

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.75
Distribution Volumetric Rate	\$/kW	29.7440
Low Voltage Service Rate	\$/kW	0.4888
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	1.1529
Retail Transmission Rate - Network Service Rate	\$/kW	1.7835
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2842
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0021
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2016-0113

\$/kWh

\$/kWh

0.0004

0.0021

0.25

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

• •		
Service Charge (per connection)	\$	6.00
Distribution Volumetric Rate	\$/kW	5.0515
Low Voltage Service Rate	\$/kW	0.4773
Rate Rider for Disposition of Global Adjustment Account (2017) - effective until April 30, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until April 30, 2018	\$/kW	(0.6833)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7697
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2544
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - Not including CBR	\$/kWh	0.0032

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Capacity Based Recovery (CBR) - Applicable for Class B Customers

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

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

EB-2016-0113

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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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

CoS Page 58 Issued April 13, 2017

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

EB-2016-0113

SPECIFIC SERVICE CHARGES

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

Α	rrears certificate	\$ 15.00
S	tatement of account	\$ 15.00
Р	ulling post dated cheques	\$ 15.00
D	uplicate invoices for previous billing	\$ 15.00
R	equest for other billing information	\$ 15.00
E	asement letter	\$ 15.00
In	come tax letter	\$ 15.00
Ν	otification charge	\$ 15.00
A	count history	\$ 15.00
С	redit reference/credit check (plus credit agency costs)	\$ 15.00
R	eturned cheque (plus bank charges)	\$ 15.00
С	harge to certify cheque	\$ 15.00
Le	egal letter charge	\$ 15.00
A	ccount set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
M	eter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

Non-Payment of Account

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

Other

Special meter reads	\$ 30.00
Service call - customer-owned equipment	\$ 30.00
Service call - after regular hours	\$ 165.00
Temporary service - install & remove - overhead - no transformer	\$ 500.00
Temporary service - install & remove - underground - no transformer	\$ 300.00
Temporary service - install & remove - overhead - with transformer	\$ 1,000.00
Specific charge for access to the power poles - \$/pole/year	
(with the exception of wireless attachments)	\$ 22.35

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

EB-2016-0113

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

\$	100.00
\$	20.00
\$/cust.	0.50
\$/cust.	0.30
\$/cust.	(0.30)
\$	0.25
\$	0.50
\$	no charge
\$	2.00
	\$/cust. \$/cust.

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	1.0700
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0593

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Schedule B

To Decision and Rate Order

List of Rates and Charges Not Affected by the Price Cap or Annual IR Index

OEB File No: EB-2016-0113

DATED: April 13, 2017

The following rates and charges are not affected by the Price Cap or Annual IR Index:

- Rate riders
- Rate adders
- Low voltage service charges
- Retail transmission service rates
- Wholesale market service rate
- Rural or remote electricity rate protection charge
- Standard supply service administrative charge
- Transformation and primary metering allowances
- Loss factors
- Specific service charges
- microFIT charge
- Retail service charges

Hydro Hawkesbury Inc. EB-2017-0048

2018 Cost of Service Inc Exhibit 8 – Rate Design July 12, 2017

Appendix C Bill Impacts

2

Tariff Schedule and Bill Impacts Model (2018 Cost of Service Filers)

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. The OEB has established that, when assessing the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, a utility shall evaluate the total bill impact for a low volume residential customer consuming at the distributor's 10th consumption percentile19, to a minimum of 50 kWh per month. Refer to page 62 of Chapter 2 Filing Requirements For Electricity Distribution Rate Applications issued July 14, 2016.

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

Note

- 1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2016 of \$0.113/kWh (IESO's Monthly Market Report for May 2016, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact chart for the specific class.
- applicates a focus after the current prince (puts of used in the calculation of GA rate riders for the 2017 rate year, the spanzate "GA bridge to enearly on sumption to the "Proposed" section of the bill impact tables.
- 3. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.07	1.0713	750		N/A	
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	RPP	1.07	1.0713	2,047		N/A	
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.07	1.0713	65,040	175	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.07	1.0713	405		N/A	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.07	1.0713	230	0.28	DEMAND	1.6
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.07	1.0713	16,194	50.48	DEMAND	563
RESIDENTIAL SERVICE CLASSIFICATION 10th percentile	kWh	RPP	1.07	1.0713	270		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.07	1.0713	750		N/A	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.07	1.0713	270		N/A	
Add additional scenarios if required								
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Table 2

Table 2	1				-Total				Total				
RATE CLASSES / CATEGORIES	Units		A				В		С			A + B + C	
(eg: Residential TOU, Residential Retailer)			\$	%		\$	- %		\$	%	1	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	2.78	10.6%	\$	5.41	16.4%	\$	5.74	13.8%	\$	6.03	5.4%
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION - RPP	kWh	\$	5.12	10.6%	\$	12.09	18.6%	\$	12.78	14.8%	\$	13.43	4.6%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	118.66	19.3%	\$	447.83	86.0%	\$	469.63	38.6%	\$	538.41	6.5%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$	1.74	10.9%	\$	3.57	20.3%	\$	3.70	17.0%	\$	4.19	6.4%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	3.36	19.1%	\$	3.97	21.5%	\$	4.00	20.7%	\$	4.52	10.1%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	(690.07)	-19.0%	\$	(555.36)	-15.6%	\$	(548.31)	-14.8%	\$	(617.67)	-10.4%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	3.78	17.0%	\$	4.73	18.8%	\$	4.85	17.2%	\$	5.09	9.4%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	2.78	10.6%	\$	6.78	21.4%	\$	7.11	17.7%	\$	7.47	5.7%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	3.78	17.0%	\$	5.23	21.1%	\$	5.35	19.2%	\$	5.61	9.1%
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Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: RPP

	Current OEB-Approved						Proposed		Impact			
	Rate	Volume	Char			Rate	Volume	Charge				
	(\$)		(\$)			(\$)		(\$)		\$ Change	% Change	
Monthly Service Charge	\$ 20.06		\$	20.06	\$	24.41	1	\$ 24.41	\$	4.35	21.68%	
Distribution Volumetric Rate	\$ 0.0082	750	\$	6.15	\$	0.0061	750	\$ 4.58	\$	(1.58)	-25.61%	
Fixed Rate Riders	\$ -	1	\$	-	\$	-	1	\$ -	\$	-		
Volumetric Rate Riders	\$ -	750	\$	-	\$	-	750	\$ -	\$	-		
Sub-Total A (excluding pass through)			\$	26.21				\$ 28.99		2.78	10.59%	
Line Losses on Cost of Power	\$ 0.0822	53	\$	4.31	\$	0.0822	53	\$ 4.39	\$	0.08	1.86%	
Total Deferral/Variance Account Rate	s 0.0003	750	\$	0.23	\$	0.0025	750	\$ 1.88	\$	1.65	733.33%	
Riders	0.0000		•	0.20	Ψ	0.0020		Ψ 1.00	Ψ	1.00	700.0070	
GA Rate Riders	0	750	\$	-	\$	-	750	\$ -	\$	-		
Low Voltage Service Charge	\$ 0.0018	750	\$	1.35	\$	0.0030	750	\$ 2.25	\$	0.90	66.67%	
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$	0.79	\$	0.7900	1	\$ 0.79	\$	-	0.00%	
Sub-Total B - Distribution (includes Sub-			•	32.89				\$ 38.29	\$	5.41	16.43%	
Total A)			*					*	1	-		
RTSR - Network	\$ 0.0062	803	\$	4.98	\$	0.0064	803	\$ 5.14	\$	0.17	3.35%	
RTSR - Connection and/or Line and	\$ 0.0045	803	\$	3.61	\$	0.0047	803	\$ 3.78	\$	0.17	4.57%	
Transformation Connection	* 0.00.10	000	Ť	0.01	*	0.0011		\$	Ť	0	1.07 70	
Sub-Total C - Delivery (including Sub-			s	41.48				\$ 47.21	\$	5.74	13.83%	
Total B)			•					•	Ť	*** *		
Wholesale Market Service Charge (WMSC)	\$ 0.0036	803	s	2.89	\$	0.0036	803	\$ 2.89	\$	0.00	0.12%	
	1,		*		*				1			
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	803	s	0.24	\$	0.0003	803	\$ 0.24	\$	0.00	0.12%	
			1					*	1			
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$	0.2500	1	\$ 0.25	\$	-	0.00%	
Debt Retirement Charge (DRC)			_									
TOU - Off Peak	\$ 0.0650	488	\$	31.69	\$	0.0650		\$ 31.69	\$	-	0.00%	
TOU - Mid Peak	\$ 0.0950	128	\$	12.11	\$	0.0950	128	\$ 12.11	\$	-	0.00%	
TOU - On Peak	\$ 0.1320	135	\$	17.82	\$	0.1320	135	\$ 17.82	\$	-	0.00%	
				100 1=								
Total Bill on TOU (before Taxes)			\$	106.47		400/		\$ 112.22		5.74	5.39%	
HST	13%		\$	13.84		13%		\$ 14.59		0.75	5.39%	
8% Rebate	8%		\$	(8.52)		8%		\$ (8.98)		(0.46)		
Total Bill on TOU			\$	111.80				\$ 117.83	\$	6.03	5.39%	

Customer Class: GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION RPP / Non-RPP: RPP

	Current (DEB-Approved	d				Proposed		Impact			
	Rate (\$)	Volume	C	Charge (\$)		Rate (\$)	Volume	Charge (\$)		\$ Change	% Change	
Monthly Service Charge	\$ 25.14	1	\$	25.14	\$	25.14	1	\$ 25.14	\$	-	0.00%	
Distribution Volumetric Rate	\$ 0.0113	2047.33933	\$	23.13	\$	0.0138	2047.339331	\$ 28.25	\$	5.12	22.12%	
Fixed Rate Riders	\$ -	1	\$	-	\$	-	1	\$ -	\$	-		
Volumetric Rate Riders	\$ -	2047.33933	\$	-	\$	-	2047.339331	\$ -	\$	-		
Sub-Total A (excluding pass through)			\$	48.27				\$ 53.39	\$	5.12	10.60%	
Line Losses on Cost of Power	\$ 0.0822	143	\$	11.77	\$	0.0822	146	\$ 11.99	\$	0.22	1.86%	
Total Deferral/Variance Account Rate Riders	\$ 0.0004	2,047	\$	0.82	\$	0.0025	2,047	\$ 5.12	\$	4.30	525.00%	
GA Rate Riders	0	2,047	\$	-	\$	-	2,047	\$ -	\$	-		
Low Voltage Service Charge	\$ 0.0016	2,047	\$	3.28	\$	0.0028	2,047	\$ 5.73	\$	2.46	75.00%	
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$	0.79	\$	0.7900	1	\$ 0.79	\$	-	0.00%	
Sub-Total B - Distribution (includes Sub- Total A)			\$	64.93				\$ 77.03	\$	12.09	18.62%	
RTSR - Network	\$ 0.0056	2,191	\$	12.27	\$	0.0058	2,193	\$ 12.72	\$	0.45	3.70%	
RTSR - Connection and/or Line and	,				Ĭ			•	1 '			
Transformation Connection	\$ 0.0041	2,191	\$	8.98	\$	0.0042	2,193	\$ 9.21	\$	0.23	2.56%	
Sub-Total C - Delivery (including Sub- Total B)			\$	86.18				\$ 98.96	\$	12.78	14.83%	
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,191	\$	7.89	\$	0.0036	2,193	\$ 7.90	\$	0.01	0.12%	
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	2,191	\$	0.66	\$	0.0003	2,193	\$ 0.66	\$	0.00	0.12%	
Standard Supply Service Charge	\$ 0.2500	1	s	0.25	\$	0.2500	1	\$ 0.25	\$	-	0.00%	
Debt Retirement Charge (DRC)	\$ 0.0070	2,047	\$	14.33	\$	0.0070	2,047	\$ 14.33	\$	-	0.00%	
TOU - Off Peak	\$ 0.0650	1,331	\$	86.50	\$	0.0650	1,331	\$ 86.50	\$	-	0.00%	
TOU - Mid Peak	\$ 0.0950	348	\$	33.06	\$	0.0950	348	\$ 33.06	\$	-	0.00%	
TOU - On Peak	\$ 0.1320	369	\$	48.64	\$	0.1320	369	\$ 48.64	\$	-	0.00%	
Total Bill on TOU (before Taxes)			\$	277.52				\$ 290.31	\$	12.79	4.61%	
HST	13%		\$	36.08		13%		\$ 37.74	\$	1.66	4.61%	
8% Rebate	8%		\$	(22.20)		8%		\$ (23.22)	\$	(1.02)		
Total Bill on TOU			\$	291.39				\$ 304.82	\$	13.43	4.61%	

		Current (DEB-Approved	i				Proposed		T	Impa	ct
	Rate		Volume	Cha	rge		Rate	Volume	Charge			
	(\$)			(\$			(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	232.02	1	\$	232.02	\$	232.02	1	\$ 232.02		-	0.00%
Distribution Volumetric Rate	\$	2.1801	175.094945	\$	381.72	\$	2.8578	175.0949454	\$ 500.39	\$	118.66	31.09%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$	-	175.094945	\$		\$	-	175.0949454		\$	-	
Sub-Total A (excluding pass through)				\$	613.74				\$ 732.41	\$	118.66	19.33%
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$ -	\$	-	
Total Deferral/Variance Account Rate	s	0.1872	175	s	32.78	\$	0.9234	175	\$ 161.68	\$	128.90	393.27%
Riders	•	0.1012				1		-		1.		
GA Rate Riders	-0.0036		65,040	\$	(234.14)		0.0018	65,040	\$ (117.07)) \$	117.07	-50.00%
Low Voltage Service Charge	\$	0.6184	175	\$	108.28	\$	1.0935	175	\$ 191.47	\$	83.19	76.83%
Smart Meter Entity Charge (if applicable)	\$	-	1	\$	-	\$	-	1	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				•	520.66				\$ 968.48	\$	447.83	86.01%
Total A)				Ÿ					•		7.7	
RTSR - Network	\$	2.3500	175	\$	411.47	\$	2.4198	175	\$ 423.69	\$	12.22	2.97%
RTSR - Connection and/or Line and	•	1.6253	175	\$	284.58	\$	1.6800	175	\$ 294.16	\$	9.58	3.37%
Transformation Connection	•	1.0200	170	Ÿ	204.00	Ψ.	1.0000	110	ψ 204.10	Ψ	5.50	0.01 /0
Sub-Total C - Delivery (including Sub-				s	1,216.71				\$ 1.686.34	\$	469.63	38.60%
Total B)				*	.,2				1,000.01	Ť	100.00	00.0070
Wholesale Market Service Charge (WMSC)	\$	0.0036	69,593	\$	250.53	\$	0.0036	69,677	\$ 250.84	\$	0.30	0.12%
Rural and Remote Rate Protection (RRRP)										١.		
, , , , , , , , , , , , , , , , , , , ,	\$	0.0003	69,593	\$	20.88	\$	0.0003	69,677	\$ 20.90	\$	0.03	0.12%
Standard Supply Service Charge												
Debt Retirement Charge (DRC)	s	0.0070	65.040	s	455.28	\$	0.0070	65.040	\$ 455.28	\$	-	0.00%
Average IESO Wholesale Market Price	S	0.0770	69.593	s	5,358.64	\$	0.0770	69.677	\$ 5,365.15	\$	6.51	0.12%
			20,000		-	Ť			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ť		Ç=,0
Total Bill on Average IESO Wholesale Market Price				\$	7,302.04				\$ 7,778.51	\$	476.47	6.53%
HST		13%		\$	949.27	1	13%		\$ 1,011.21	\$	61.94	6.53%
Total Bill on Average IESO Wholesale Market Price				\$	8,251.31				\$ 8,789.71	\$	538.41	6.53%
-												

	Currer	OEB-Approve	d			Proposed			Impa	ct
	Rate	Volume	Charge		Rate	Volume	Charge			
	(\$)		(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$ 6.3	3 1	\$	6.38	\$ 7.07	1	\$ 7.07	\$	0.69	10.82%
Distribution Volumetric Rate	\$ 0.023	405.327035	\$	9.69	\$ 0.0265	405.3270355	\$ 10.74	\$	1.05	10.88%
Fixed Rate Riders	\$ -		\$	-	\$ -	0	\$ -	\$	-	
Volumetric Rate Riders	\$ -	405.327035	\$	-	\$ -	405.3270355	\$ -	\$	-	
Sub-Total A (excluding pass through)				6.07			\$ 17.81	\$	1.74	10.85%
Line Losses on Cost of Power	\$ 0.077	28	\$	2.18	\$ 0.0770	29	\$ 2.23	\$	0.04	1.86%
Total Deferral/Variance Account Rate	s 0.000	405	s	0.12	\$ 0.0017	405	\$ 0.69	•	0.57	466.67%
Riders	0.000		ý.	0.12				1.		
GA Rate Riders	-0.0036	405		(1.46)		405	\$ (0.73)) \$	0.73	-50.00%
Low Voltage Service Charge	\$ 0.001	405	\$	0.65	\$ 0.0028	405	\$ 1.13	\$	0.49	75.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$	-	\$ -	1	\$ -	\$	-	
Sub-Total B - Distribution (includes Sub-				7.56			\$ 21.13	4	3.57	20.31%
Total A)							•			
RTSR - Network	\$ 0.005	434	\$	2.43	\$ 0.0058	434	\$ 2.52	\$	0.09	3.70%
RTSR - Connection and/or Line and	\$ 0.004	434	s	1.78	\$ 0.0042	434	\$ 1.82	•	0.05	2.56%
Transformation Connection	\$ 0.004	434	э	1.70	Φ 0.0042	434	φ 1.02	φ	0.05	2.30 %
Sub-Total C - Delivery (including Sub-			s	1.77			\$ 25.47		3.70	17.01%
Total B)			*	. 1 . / /			25.47	Ψ	3.70	17.01/6
Wholesale Market Service Charge (WMSC)	\$ 0.003	434	s	1.56	\$ 0.0036	434	\$ 1.56	9	0.00	0.12%
	0.555	404	Ÿ	1.50	ψ 0.0000	434	1.50	Ψ	0.00	0.1270
Rural and Remote Rate Protection (RRRP)	s 0.000	434	s	0.13	\$ 0.0003	434	\$ 0.13	•	0.00	0.12%
	0.000	434	y .	0.15	ψ 0.0000	434	ų 0.13	Ψ	0.00	0.1270
Standard Supply Service Charge										
Debt Retirement Charge (DRC)	\$ 0.007			2.84	\$ 0.0070	405	\$ 2.84		-	0.00%
Average IESO Wholesale Market Price	\$ 0.077	405	\$	31.21	\$ 0.0770	405	\$ 31.21	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price				7.51	·		\$ 61.21		3.71	6.44%
HST	13	6		7.48	13%		\$ 7.96		0.48	6.44%
Total Bill on Average IESO Wholesale Market Price			\$	4.98			\$ 69.17	\$	4.19	6.44%

		Current (OEB-Approved	i		Т		Proposed			T	Impa	ct
	Rate		Volume	Charg	ge		Rate	Volume	Chai	'ge			
	(\$)			(\$)	-		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	5.75	1.6		9.20	\$	6.45	1.6		10.32	\$	1.12	12.17%
Distribution Volumetric Rate	\$	29.7440	0.28144473	\$	8.37	\$	37.7184	0.281444733	\$	10.62	\$	2.24	26.81%
Fixed Rate Riders	\$	-	1.6		-	\$	-	1.6	\$	-	\$	-	
Volumetric Rate Riders	\$	-	0.28144473	\$	-	\$	-	0.281444733	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	17.57				\$	20.94		3.36	19.15%
Line Losses on Cost of Power	\$	0.0770	16	\$	1.24	\$	0.0770	16	\$	1.26	\$	0.02	1.86%
Total Deferral/Variance Account Rate	s	1.1529	0	\$	0.32	\$	1.3887	0	\$	0.39	\$	0.07	20.45%
Riders	*		-	•				· ·	Ÿ		1		
GA Rate Riders	-0.0036		230	\$	(0.83)) -\$	0.0018	230	\$	(0.41)) \$	0.41	-50.00%
Low Voltage Service Charge	\$	0.4888	0	\$	0.14	\$	0.8638	0	\$	0.24	\$	0.11	76.72%
Smart Meter Entity Charge (if applicable)	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				s	18.45				s	22.42	\$	3.97	21.54%
Total A)				•					*		ļ.,		
RTSR - Network	\$	1.7835	0	\$	0.50	\$	1.8365	0	\$	0.52	\$	0.01	2.97%
RTSR - Connection and/or Line and	s	1.2842	0	\$	0.36	\$	1.3271	0	\$	0.37	s	0.01	3.34%
Transformation Connection	*		ű	•		Ť		Ÿ	Ÿ	0.01		0.01	0.0170
Sub-Total C - Delivery (including Sub-				s	19.31				s	23.31	\$	4.00	20.72%
Total B)				•		┸			*			****	
Wholesale Market Service Charge (WMSC)	\$	0.0036	246	\$	0.89	\$	0.0036	247	\$	0.89	\$	0.00	0.12%
Rural and Remote Rate Protection (RRRP)													
rtulal and rtemote rtate i lotection (rtriti)	\$	0.0003	246	\$	0.07	\$	0.0003	247	\$	0.07	\$	0.00	0.12%
Standard Supply Service Charge						-							
Debt Retirement Charge (DRC)	s	0.0070	230	\$	1.61	\$	0.0070	230	s	1.61	\$	_	0.00%
Average IESO Wholesale Market Price	è	0.0770	230		17.74		0.0770	230	-	17.74			0.00%
Average IESO Wholesale Market Frice	, ,	0.0770	230	Ÿ	17.77	- V	0.0770	230	Ψ	17.74	Ψ	-	0.0070
Total Bill on Average IESO Wholesale Market Price				\$	39.62	_			•	43.62	T ¢	4.00	10.10%
HST		13%		\$	5.15		13%		\$	5.67	\$	0.52	10.10%
Total Bill on Average IESO Wholesale Market Price		10 /0		\$	44.77		1370		\$	49.29	\$	4.52	10.10%
Total Bill of Average 1200 Wildlesdie Market File				Ÿ	77.11				Ÿ	+3.23	Ť	4.52	10.1078
												_	

	Current	OEB-Approved	d		Proposed		Impa	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 6.00	563		\$ 4.86	563			-19.00%
Distribution Volumetric Rate	\$ 5.0515	50.4831984	\$ 255.02	\$ 4.0957	50.4831984	\$ 206.76	\$ (48.25)	-18.92%
Fixed Rate Riders	\$ -	563	\$ -	\$ -	563	\$ -	\$ -	
Volumetric Rate Riders	\$ -	50.4831984		\$ -	50.4831984		\$ -	
Sub-Total A (excluding pass through)			\$ 3,633.02			\$ 2,942.94	\$ (690.07)	-18.99%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	-\$ 0.6833	50	\$ (34.50)	\$ 1.0411	50	\$ 52.56	\$ 87.05	-252.36%
Riders			, ,	•			,	
GA Rate Riders	-0.0036	16,194	\$ (58.30)		16,194			-50.00%
Low Voltage Service Charge	\$ 0.4773	50	\$ 24.10	\$ 0.8440	50	\$ 42.61	\$ 18.51	76.83%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 3,564.32			\$ 3.008.96	\$ (555.36)	-15.58%
Total A)							, , , , , , , , , , , , , , , , , , , ,	
RTSR - Network	\$ 1.7697	50	\$ 89.34	\$ 1.8365	50	\$ 92.71	\$ 3.37	3.77%
RTSR - Connection and/or Line and	\$ 1.2544	50	\$ 63.33	\$ 1.3271	50	\$ 67.00	\$ 3.67	5.80%
Transformation Connection	1.2344	30	ψ 05.55	ψ 1.5271	30	Ψ 07.00	ψ 5.07	3.00 /0
Sub-Total C - Delivery (including Sub-			\$ 3.716.98			\$ 3.168.67	\$ (548.31)	-14.75%
Total B)			0,710.50			Φ 0,100.01	ψ (040.01)	-14.7070
Wholesale Market Service Charge (WMSC)	\$ 0.0036	17,328	\$ 62.38	\$ 0.0036	17,349	\$ 62.46	\$ 0.08	0.12%
	0.0000	17,520	Ψ 02.30	0.0000	17,545	ÿ 02.40	Ψ 0.00	0.1270
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	17,328	\$ 5.20	\$ 0.0003	17,349	\$ 5.20	\$ 0.01	0.12%
	Ç	17,020	ψ 0. <u>2</u> 0	• 0.0000	17,040	Ψ 0.20	ψ 0.01	0.1270
Standard Supply Service Charge								
Debt Retirement Charge (DRC)	\$ 0.0070	16,194			16,194			0.00%
Average IESO Wholesale Market Price	\$ 0.0770	17,328	\$ 1,334.24	\$ 0.0770	17,349	\$ 1,335.86	\$ 1.62	0.12%
Total Bill on Average IESO Wholesale Market Price			\$ 5,232.16		-	\$ 4,685.55		-10.45%
HST	13%		\$ 680.18	13%		\$ 609.12		-10.45%
Total Bill on Average IESO Wholesale Market Price			\$ 5,912.34			\$ 5,294.67	\$ (617.67)	-10.45%

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: RPP

	Current C			Proposed		Impact		
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.06		\$ 20.06			\$ 24.41		21.68%
Distribution Volumetric Rate	\$ 0.0082	270	\$ 2.21	\$ 0.0061	270	\$ 1.65	\$ (0.57)	-25.61%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	270		\$ -	270		\$ -	
Sub-Total A (excluding pass through)			\$ 22.27			\$ 26.06		16.98%
Line Losses on Cost of Power	\$ 0.0822	19	\$ 1.55	\$ 0.0822	19	\$ 1.58	\$ 0.03	1.86%
Total Deferral/Variance Account Rate	\$ 0.0003	270	\$ 0.08	\$ 0.0025	270	\$ 0.68	\$ 0.59	733.33%
Riders	0.0003		Ψ 0.00	ψ 0.0023		9 0.00	Ψ 0.55	7 33.33 70
GA Rate Riders	0	270	\$ -	\$ -	270	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0018	270	\$ 0.49	\$ 0.0030	270	\$ 0.81	\$ 0.32	66.67%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-			\$ 25.18			\$ 29.91	\$ 4.73	18.78%
Total A)			*			*	1	
RTSR - Network	\$ 0.0062	289	\$ 1.79	\$ 0.0064	289	\$ 1.85	\$ 0.06	3.35%
RTSR - Connection and/or Line and	\$ 0.0045	289	\$ 1.30	\$ 0.0047	289	\$ 1.36	\$ 0.06	4.57%
Transformation Connection	0.0043	209	1.50	ψ 0.0047	209	ψ 1:50	Ψ 0.00	4.57 /0
Sub-Total C - Delivery (including Sub-			\$ 28.28			\$ 33.12	\$ 4.85	17.15%
Total B)			Ų 20.20			\$ 00.12	4.00	17.1070
Wholesale Market Service Charge (WMSC)	\$ 0.0036	289	\$ 1.04	\$ 0.0036	289	\$ 1.04	\$ 0.00	0.12%
	0.0050	209	ų 1.04	ψ 0.0030	203	3 1.04	Ψ 0.00	0.1270
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	289	\$ 0.09	\$ 0.0003	289	\$ 0.09	\$ 0.00	0.12%
		209	•		203		Ψ 0.00	
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
TOU - Off Peak	\$ 0.0650	176			176		\$ -	0.00%
TOU - Mid Peak	\$ 0.0950	46	\$ 4.36	\$ 0.0950	46	\$ 4.36	\$ -	0.00%
TOU - On Peak	\$ 0.1320	49	\$ 6.42	\$ 0.1320	49	\$ 6.42	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 51.83			\$ 56.69		9.36%
HST	13%		\$ 6.74	13%		\$ 7.37	\$ 0.63	9.36%
8% Rebate	8%		\$ (4.15)	8%		\$ (4.53)	\$ (0.39)	
Total Bill on TOU			\$ 54.43			\$ 59.52	\$ 5.09	9.36%

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Retailer)
Consumption 750 kWh - kW 1.0700 1.0713 Demand Current Loss Factor Proposed/Approved Loss Factor

	Current	OEB-Approve	i		Proposed		Impa	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.06	1	\$ 20.06		1	\$ 24.41	\$ 4.35	21.68%
Distribution Volumetric Rate	\$ 0.0082	750	\$ 6.15	\$ 0.0061	750	\$ 4.58	\$ (1.58)	-25.61%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750		\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 26.21			\$ 28.99		10.59%
Line Losses on Cost of Power	\$ 0.1101	53	\$ 5.78	\$ 0.1101	53	\$ 5.89	\$ 0.11	1.86%
Total Deferral/Variance Account Rate	\$ 0.0003	750	\$ 0.23	\$ 0.0025	750	\$ 1.88	\$ 1.65	733.33%
Riders			,	,		Ψ 1.00	Ψ 1.05	
GA Rate Riders	-0.0036	750	\$ (2.70)		750	\$ (1.35)		-50.00%
Low Voltage Service Charge	\$ 0.0018	750	\$ 1.35	\$ 0.0030	750	\$ 2.25	\$ 0.90	66.67%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-			\$ 31.66			\$ 38.44	\$ 6.78	21.43%
Total A)			•			•	•	111
RTSR - Network	\$ 0.0062	803	\$ 4.98	\$ 0.0064	803	\$ 5.14	\$ 0.17	3.35%
RTSR - Connection and/or Line and	\$ 0.0045	803	\$ 3.61	\$ 0.0047	803	\$ 3.78	\$ 0.17	4.57%
Transformation Connection	Ų 0.0040	000	ψ 0.01	ψ 0.0047	000	ψ 0.70	ψ 0.11	4.07 70
Sub-Total C - Delivery (including Sub-			\$ 40.24			\$ 47.36	\$ 7.11	17.68%
Total B)			¥			*	*	11.10070
Wholesale Market Service Charge (WMSC)	\$ 0.0036	803	\$ 2.89	\$ 0.0036	803	\$ 2.89	\$ 0.00	0.12%
	•	000	2.00	• • • • • • • • • • • • • • • • • • • •	000	2.00	0.00	0.1270
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	803	\$ 0.24	\$ 0.0003	803	\$ 0.24	\$ 0.00	0.12%
	• 0.0000	000	0.21	• 0.0000	000	0.21	ψ 0.00	0.1270
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	750	\$ 82.58	\$ 0.1101	750	\$ 82.58	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 125.95			\$ 133.06	\$ 7.12	5.65%
HST	13%	·l	\$ 16.37	13%		\$ 17.30		5.65%
8% Rebate	8%		\$ (10.08)	8%		\$ (10.65)		
Total Bill on Non-RPP Avg. Price			\$ 132.24			\$ 139.72	\$ 7.47	5.65%

Customer Class: RESIDENTIAL SERVI
RPP / Non-RPP: Non-RPP (Retailer)

Consumption

270 kWh - kW 1.0700 1.0713 Demand Current Loss Factor Proposed/Approved Loss Factor

	Current	OEB-Approve	d		Proposed		Impa	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.06		\$ 20.06			\$ 24.41		21.68%
Distribution Volumetric Rate	\$ 0.0082	270	\$ 2.21	\$ 0.0061	270	\$ 1.65	\$ (0.57)	-25.61%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	270		\$ -	270		\$ -	
Sub-Total A (excluding pass through)			\$ 22.27			D 0.00	\$ 3.78	16.98%
Line Losses on Cost of Power	\$ 0.1101	19	\$ 2.08	\$ 0.1101	19	\$ 2.12	\$ 0.04	1.86%
Total Deferral/Variance Account Rate	\$ 0.0003	270	\$ 0.08	\$ 0.0025	270	\$ 0.68	\$ 0.59	733.33%
Riders		2/0	\$ 0.06		270	Φ 0.06	\$ 0.59	133.3370
GA Rate Riders	-0.0036	270	\$ (0.97)		270	\$ (0.49)		-50.00%
Low Voltage Service Charge	\$ 0.0018	270	\$ 0.49		270	\$ 0.81	\$ 0.32	66.67%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-			\$ 24.74			\$ 29.97	\$ 5.23	21.12%
Total A)			•			25.51	J 5.23	21.12/0
RTSR - Network	\$ 0.0062	289	\$ 1.79	\$ 0.0064	289	\$ 1.85	\$ 0.06	3.35%
RTSR - Connection and/or Line and	\$ 0.0045	289	\$ 1.30	\$ 0.0047	289	\$ 1.36	\$ 0.06	4.57%
Transformation Connection	\$ 0.0043	209	Ψ 1.50	ŷ 0.0047	209	ψ 1.50	Ψ 0.00	4.57 /0
Sub-Total C - Delivery (including Sub-			\$ 27.83			\$ 33.18	\$ 5.35	19.21%
Total B)			Ų 21.00			\$	Ψ 0.00	10.2170
Wholesale Market Service Charge (WMSC)	\$ 0.0036	289	\$ 1.04	\$ 0.0036	289	\$ 1.04	\$ 0.00	0.12%
	\$ 0.0036	209	φ 1.0 4	φ 0.0036	209	\$ 1.04	φ 0.00	0.1270
Rural and Remote Rate Protection (RRRP)	\$ 0.0003	289	\$ 0.09	\$ 0.0003	289	\$ 0.09	\$ 0.00	0.12%
	\$ 0.0003	209	\$ 0.09	φ 0.0003	209	\$ 0.09	φ 0.00	0.1270
Standard Supply Service Charge								
Debt Retirement Charge (DRC)								
Non-RPP Retailer Avg. Price	\$ 0.1101	270	\$ 29.73	\$ 0.1101	270	\$ 29.73	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 58.68			\$ 64.03		9.11%
HST	13%	5	\$ 7.63	13%		\$ 8.32	\$ 0.70	9.11%
8% Rebate	8%	5	\$ (4.69)	8%		\$ (5.12)		
Total Bill on Non-RPP Avg. Price			\$ 61.62			\$ 67.23	\$ 5.61	9.11%

Hydro Hawkesbury Inc. EB-2017-0048

2018 Cost of Service Inc Exhibit 8 – Rate Design July 12, 2017

Appendix C PDF of RTSR

1





Drop-down lists are shaded blue; Input cells are shaded green.

Utility Name		
Service Territory	London, ON	
Assigned EB Number		
Name and Title		
·- ·		
Phone Number		
Email Address		
Email Address		
Date		
Date		
Last COS Re-based Year	2012	

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





1. Info 6. Historical Wholesale

2. Table of Contents 7. Current Wholesale

3. Rate Classes 8. Forecast Wholesale

4. RRR Data 9. RTSR Rates to Forecast

5. UTRs and Sub-Transmission



- 1. Select the appropriate rate classes that appear on your most recent Board-Approved Tariff of Rates and Charges.
- 2. Enter the RTS Network and Connection Rate as it appears on the Tariff of Rates and Charges

Rate Class	Unit	RTSR- Network	RTSR- Connection
Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting Street Lighting Choose Rate Class	kWh kWh kWh kW	0.0062 0.0056 2.3500 0.0056 1.7835 1.7697	0.0045 0.0041 1.6253 0.0041 1.2842 1.2544



Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor eg: (1.0325)	Loss Adjusted Billed kWh
Residential	RTSR - Network	kWh	0.0062	179,260,363	0	1.0700	191,808,588
Residential	RTSR - Connection	kWh	0.0045	179,260,363	0	1.0700	191,808,588
General Service Less Than 50 kW	RTSR - Network	kWh	0.0056	65,187,475	0	1.0700	69,750,598
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0041	65,187,475	0	1.0700	69,750,598
General Service 50 to 4,999 kW	RTSR - Network	kW	2.3500	178,050,372	460,265		
General Service 50 to 4,999 kW	RTSR - Connection	kW	1.6253	178,050,372	460,265		
Unmetered Scattered Load	RTSR - Network	kWh	0.0056	275,586	0	1.0700	294,877
Unmetered Scattered Load	RTSR - Connection	kWh	0.0041	275,586	0	1.0700	294,877
Sentinel Lighting	RTSR - Network	kW	1.7835	7,843	17		
Sentinel Lighting	RTSR - Connection	kW	1.2842	7,843	17		
Street Lighting	RTSR - Network	kW	1.7697	2,112,226	3,406		
Street Lighting	RTSR - Connection	kW	1.2544	2,112,226	3,406		



Uniform Transmission Rates	Unit		201	6		2017		2018
Rate Description			Rate	9		Rate		Rate
Network Service Rate	kW	\$		3.66	\$	3.66	\$	3.66
Line Connection Service Rate	kW	\$		0.87	\$	0.87	\$	0.87
Transformation Connection Service Rate	kW	\$		2.02	\$	2.02	\$	2.02
Hydro One Sub-Transmission Rates	Unit	J	201 0 Jan 2016	6 Feb - Dec 2016		2017		2018
Rate Description			Rate	9		Rate		Rate
Network Service Rate	kW	\$	3.4121	3.3396	\$	3.1942	\$	3.1942
Line Connection Service Rate	kW	\$	0.7879	0.7791	\$	0.7710	\$	0.7710
Transformation Connection Service Rate	kW	\$	1.8018	1.7713	\$	1.7493	\$	1.7493
Both Line and Transformation Connection Service Rate	kW	\$	2.5897	2.5504	\$	2.5203	\$	2.5203
If needed, add extra host here. (I)	Unit		2016	3		2017		2018
Rate Description			Rate	e		Rate		Rate
Network Service Rate	kW							
Line Connection Service Rate	kW							
Transformation Connection Service Rate	kW							
Both Line and Transformation Connection Service Rate	kW	\$		-	\$	-	\$	-
If needed, add extra host here. (II)	Unit		Effecti January 1			iffective pary 1, 2017		iffective ary 1, 2018
Rate Description			Rate			Rate		Rate
Network Service Rate	kW							
Line Connection Service Rate	kW							
Transformation Connection Service Rate	kW							
Both Line and Transformation Connection Service Rate	kW	\$		-	\$	-	\$	-
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$		Historica	I 2016	Cur	rent 2017	Fore	cast 2018



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO		Network		Line	Connec	tion	Transforn	nation C	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
Total	- 9	5 -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Hydro One		Network		Line	Connec	tion	Transforn	nation C	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
Tanasana	70.500	Φ0.44	Ф 000 4 77	54.004	0.70	Φ 40.004	70 700	\$4.00	ф. 444.050	Φ 404.574
January	78,596	\$3.41	\$ 268,177	54,094	\$0.79	\$ 42,621	78,782	\$1.80	\$ 141,950	\$ 184,571
February	77,329	\$3.34	\$ 258,246	57,522	\$0.78	\$ 44,815	81,476	\$1.77	\$ 144,318	\$ 189,134
March	75,367	\$3.34	\$ 251,696	52,116	\$0.78	\$ 40,603	75,663	\$1.77	\$ 134,022	\$ 174,626
April	67,573	\$3.34	\$ 225,667	47,018	\$0.78	\$ 36,632	69,276		\$ 122,708	\$ 159,340
May	61,413	\$3.34	\$ 205,094	40,036	\$0.78	\$ 31,192	63,480	\$1.77	\$ 112,442	\$ 143,635
June	67,920	\$3.34	\$ 226,825	42,369	\$0.78	\$ 33,009	67,920		\$ 120,306	\$ 153,316
July	73,188	\$3.34	\$ 244,420	46,821	\$0.78	\$ 36,478	73,188		\$ 129,639 \$ 130,849	\$ 166,117
August September	73,872 72,665	\$3.34 \$3.34	\$ 246,703 \$ 242,670	47,232 46,449	\$0.78 \$0.78	\$ 36,799 \$ 36,188	73,872 72,665		\$ 130,849 \$ 128,711	\$ 167,648 \$ 164,899
October	62,572	\$3.34	\$ 242,670 \$ 208,966	42,370	\$0.78	\$ 33,010	63,303	\$1.77	\$ 112,129	\$ 145,140
November	70,366	\$3.34	\$ 234,995	47,149	\$0.78	\$ 35,010	70,366	\$1.77	\$ 124,640	\$ 161,374
December	79,598	\$3.34	\$ 265,826	54,668	\$0.78	\$ 42,592	79,606		\$ 141,006	\$ 183,597
Total	860,458	3.3	5 \$ 2,879,285	577,845	\$ 0.78	\$ 450,675	869,597	\$ 1.77	\$ 1,542,720	\$ 1,993,395
Add Extra Host Here (I)		Network		Line	Connec	tion	Transforn	nation C	onnection	Total Line
(if needed)										
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

dd Extra Host Here (II) (if needed)		Network			Line	Connec	tion		Transform	ation C	onne	ection	To	otal Lir
Month	Units Billed	Rate	Am	ount	Units Billed	Rate	A	mount	Units Billed	Rate	A	mount	A	Amoun
January		\$0.00				\$0.00				\$0.00			\$	-
February		\$0.00				\$0.00				\$0.00			\$	
March		\$0.00				\$0.00				\$0.00			\$	
April		\$0.00				\$0.00				\$0.00			\$	
May		\$0.00				\$0.00				\$0.00			\$	
June		\$0.00				\$0.00				\$0.00			\$	
July		\$0.00				\$0.00				\$0.00			\$	
August		\$0.00				\$0.00				\$0.00			\$	
September		\$0.00				\$0.00				\$0.00			\$	
October		\$0.00				\$0.00				\$0.00			\$	
November		\$0.00				\$0.00				\$0.00			\$	
December		\$0.00				\$0.00				\$0.00			\$	
						Φ.	Φ.			\$ -	\$		\$	
Total	- \$	-	\$	-	-	\$ -	\$			Ψ -	Ψ		Ψ	
Total	- \$	Network	\$	-		Connec		-	Transform					otal Li
	- \$ Units Billed			nount			tion	mount			onne		То	otal L
Total Month	Units Billed	Network Rate	Am	nount	Line Units Billed	Connec Rate	ction A	mount	Transform Units Billed	nation C	onne A	ection	To	Amou
Total Month January	Units Billed 78,596	Network Rate \$3.41	Am \$	nount 268,177	Line Units Billed 54,094	Connect Rate \$0.79	ction A	.mount 42,621	Transform Units Billed 78,782	Rate \$1.80	onne A	ection mount 141,950	To A	\mou 184
Total Month January February	Units Billed 78,596 77,329	Network Rate \$3.41 \$3.34	A m \$ \$	nount 268,177 258,246	Units Billed 54,094 57,522	Rate \$0.79 \$0.78	A \$ \$. mount 42,621 44,815	Transform Units Billed 78,782 81,476	Rate \$1.80 \$1.77	onne A	ection mount 141,950 144,318	To	Amou 184 189
Total Month January February March	Units Billed 78,596 77,329 75,367	Network Rate \$3.41 \$3.34 \$3.34	Am \$ \$ \$ \$ \$	nount 268,177 258,246 251,696	Line Units Billed 54,094 57,522 52,116	Rate \$0.79 \$0.78 \$0.78	A \$ \$ \$	42,621 44,815 40,603	Transform Units Billed 78,782 81,476 75,663	Rate \$1.80 \$1.77 \$1.77	onne A \$ \$ \$	ection mount 141,950 144,318 134,022	To A	184 189 174
Total Month January February March April	Units Billed 78,596 77,329 75,367 67,573	Rate \$3.41 \$3.34 \$3.34 \$3.34	Am \$ \$ \$ \$	268,177 258,246 251,696 225,667	Line Units Billed 54,094 57,522 52,116 47,018	Rate \$0.79 \$0.78	A \$ \$	42,621 44,815 40,603 36,632	Transform Units Billed 78,782 81,476 75,663 69,276	Rate \$1.80 \$1.77	onne A	141,950 144,318 134,022 122,708	**************************************	184 189 174 159
Total Month January February March April May	Units Billed 78,596 77,329 75,367	Network Rate \$3.41 \$3.34 \$3.34	Am \$ \$ \$ \$ \$ \$ \$ \$ \$	nount 268,177 258,246 251,696	Line Units Billed 54,094 57,522 52,116 47,018 40,036	Rate \$0.79 \$0.78 \$0.78 \$0.78	A \$ \$ \$ \$	42,621 44,815 40,603 36,632 31,192	Transform Units Billed 78,782 81,476 75,663	Rate \$1.80 \$1.77 \$1.77 \$1.77	A \$ \$ \$ \$ \$	141,950 144,318 134,022 122,708 112,442	**************************************	184 189 174 159
Month January February March April May June	78,596 77,329 75,367 67,573 61,413	Rate \$3.41 \$3.34 \$3.34 \$3.34 \$3.34	Am \$ \$ \$ \$ \$ \$	268,177 258,246 251,696 225,667 205,094	Line Units Billed 54,094 57,522 52,116 47,018	Rate \$0.79 \$0.78 \$0.78 \$0.78 \$0.78	A \$ \$ \$ \$	42,621 44,815 40,603 36,632	Transform Units Billed 78,782 81,476 75,663 69,276 63,480	Rate \$1.80 \$1.77 \$1.77 \$1.77 \$1.77	**************************************	141,950 144,318 134,022 122,708	**************************************	184 189 174 159 143
Month January February March April May June July	78,596 77,329 75,367 67,573 61,413 67,920 73,188	Rate \$3.41 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	268,177 258,246 251,696 225,667 205,094 226,825	Line Units Billed 54,094 57,522 52,116 47,018 40,036 42,369	Rate \$0.79 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78	A \$ \$ \$ \$	42,621 44,815 40,603 36,632 31,192 33,009 36,478	Transform Units Billed 78,782 81,476 75,663 69,276 63,480 67,920	Rate \$1.80 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77	A \$ \$ \$ \$ \$ \$	141,950 144,318 134,022 122,708 112,442 120,306	**************************************	184 189 174 159 143 153
Month January February March April May June	78,596 77,329 75,367 67,573 61,413 67,920	Rate \$3.41 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34	**************************************	268,177 258,246 251,696 225,667 205,094 226,825 244,420	Line Units Billed 54,094 57,522 52,116 47,018 40,036 42,369 46,821	Connect Rate \$0.79 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78	A \$ \$ \$ \$	42,621 44,815 40,603 36,632 31,192 33,009	Transform Units Billed 78,782 81,476 75,663 69,276 63,480 67,920 73,188	\$1.80 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77	A \$ \$ \$ \$ \$ \$	141,950 144,318 134,022 122,708 112,442 120,306 129,639	**************************************	Amou
Month January February March April May June July August	78,596 77,329 75,367 67,573 61,413 67,920 73,188 73,872	Rate \$3.41 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	268,177 258,246 251,696 225,667 205,094 226,825 244,420 246,703	54,094 57,522 52,116 47,018 40,036 42,369 46,821 47,232 46,449	Rate \$0.79 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78	**************************************	42,621 44,815 40,603 36,632 31,192 33,009 36,478 36,799	Transform Units Billed 78,782 81,476 75,663 69,276 63,480 67,920 73,188 73,872	\$1.80 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77	A \$ \$ \$ \$ \$ \$ \$	141,950 144,318 134,022 122,708 112,442 120,306 129,639 130,849 128,711	**************************************	184 189 174 159 143 153 166
Month January February March April May June July August September	78,596 77,329 75,367 67,573 61,413 67,920 73,188 73,872 72,665 62,572	Rate \$3.41 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	268,177 258,246 251,696 225,667 205,094 226,825 244,420 246,703 242,670 208,966	54,094 57,522 52,116 47,018 40,036 42,369 46,821 47,232 46,449 42,370	Rate \$0.79 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78	**************************************	42,621 44,815 40,603 36,632 31,192 33,009 36,478 36,799 36,188 33,010	Transform Units Billed 78,782 81,476 75,663 69,276 63,480 67,920 73,188 73,872 72,665 63,303	\$1.80 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77	**************************************	141,950 144,318 134,022 122,708 112,442 120,306 129,639 130,849 128,711 112,129	* * * * * * * * * * * * * * * * * * *	184 189 174 159 143 166 167 164
Month January February March April May June July August September October	78,596 77,329 75,367 67,573 61,413 67,920 73,188 73,872 72,665	Rate \$3.41 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34 \$3.34	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	268,177 258,246 251,696 225,667 205,094 226,825 244,420 246,703 242,670	54,094 57,522 52,116 47,018 40,036 42,369 46,821 47,232 46,449	Connect Rate \$0.79 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78 \$0.78	**************************************	42,621 44,815 40,603 36,632 31,192 33,009 36,478 36,799 36,188	Transform Units Billed 78,782 81,476 75,663 69,276 63,480 67,920 73,188 73,872 72,665	Rate \$1.80 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77	A \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	141,950 144,318 134,022 122,708 112,442 120,306 129,639 130,849 128,711	* * * * * * * * * * * * * * * * * * *	184 189 174 159 143 153 166 167



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

IESO		Network		Line	Connectio	on	Transform	nation Co	nnection	То	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	amount
January	- \$	3.6600	\$ -	- 9	S 0.8700 \$	-	-	\$ 2.0200	\$ -	\$	_
February	- \$			- \$			_	\$ 2.0200		\$	_
March	- \$			•	0.8700 \$		_	\$ 2.0200		\$	_
	•				0.8700			\$ 2.0200		\$	
April							-			·	-
May	- \$			- \$	•		-	\$ 2.0200		\$	-
June	- \$			- \$	0.8700 \$		-	\$ 2.0200		\$	-
July	- \$			- \$	0.8700 \$	-	-	\$ 2.0200	\$ -	\$	-
August	- \$	3.6600	\$ -	- \$	0.8700 \$	-	-	\$ 2.0200	\$ -	\$	-
September	- \$	3.6600	\$ -	- \$	0.8700 \$	-	-	\$ 2.0200	\$ -	\$	-
October	- \$	3.6600	\$ -	- \$	0.8700 \$	-	-	\$ 2.0200	\$ -	\$	-
November	- \$	3.6600	\$ -	- \$	0.8700 \$	-	-	\$ 2.0200	\$ -	\$	-
December	- \$	3.6600	\$ -	- \$	0.8700 \$	-	-	\$ 2.0200	\$ -	\$	-
Total	- \$	- !	\$ -	- \$; - \$	-	-	\$ -	\$ -	\$	
Hydro One		Network		Line	Connectio	on	Transform	nation Co	nnection	То	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	mount
January	78,596 \$	3.1942	\$ 251,051	54 094 \$	S 0.7710 \$	41,707	78 782	\$ 1.7493	\$ 137,814	\$	179,520
							•		•		
February	77,329 \$				0.7710 \$			\$ 1.7493		\$	186,875
March	75,367 \$				0.7710 \$		·	\$ 1.7493	•	\$	172,539
April	67,573 \$				0.7710 \$			\$ 1.7493		\$	157,435
May	61,413 \$	3.1942	\$ 196,165	40,036 \$	0.7710 \$	30,868	63,480	\$ 1.7493	\$ 111,046	\$	141,914
June	67,920 \$	3.1942	\$ 216,950	42,369	0.7710 \$	32,666	67,920	\$ 1.7493	\$ 118,812	\$	151,479
July	73,188 \$	3.1942	\$ 233,778	46,821 \$	0.7710 \$	36,099	73,188	\$ 1.7493	\$ 128,028	\$	164,127
August	73,872 \$	3.1942	\$ 235,962	47,232 \$	0.7710 \$	36,416	73,872	\$ 1.7493	\$ 129,224	\$	165,640
September	72,665 \$		•	·	0.7710 \$	•	•	\$ 1.7493	•	\$	162,924
October	62,572 \$,	0.7710 \$	•		\$ 1.7493		Φ Φ	143,404
November				•	6 0.7710 \$	•				φ	
December	70,366 \$ 79,598 \$,	6 0.7710 \$ 6 0.7710 \$	•	•	\$ 1.7493 \$ 1.7493	•	\$	159,444 181,403
Total	860,458 \$	3.19	\$ 2,748,477	577,845	6 0.77 \$	445,518	869,597	\$ 1.75	\$ 1,521,186	\$	1,966,704
Add Extra Host Here (I)		Network		Line	Connectio	on	Transform	nation Co	nnection	То	otal Line
Add Extra Host Here (I) Month	Units Billed	Network Rate	Amount	Line Units Billed	Connectio Rate	on Amount	Transform Units Billed	nation Co Rate	nnection Amount		otal Line
Month		Rate		Units Billed	Rate	Amount			Amount	A	
Month January	- \$	Rate - :	Amount	Units Billed	Rate	Amount -			Amount	A	
Month January February		Rate - :		Units Billed	Rate	Amount			Amount \$ - \$ -	A	
Month January February March	- \$ - \$ - \$	Rate - :		Units Billed - \$ - \$ - \$	Rate \$ 5 - \$ 5 - \$ 5 - \$	Amount			Amount \$ - \$ - \$ -	A	
Month January February March April	- \$	Rate - :		Units Billed	Rate \$ 5 - \$ 5 - \$ 5 - \$	Amount			Amount \$ - \$ -	A	
Month January February March	- \$ - \$ - \$	Rate - :		Units Billed - \$ - \$ - \$	Rate \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount			Amount \$ - \$ - \$ -	A	
Month January February March April	- \$ - \$ - \$	Rate - : - : - :		Units Billed - \$ - \$ - \$ - \$	Rate \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Amount			Amount \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$	
Month January February March April May	- \$ - \$ - \$ - \$	Rate - : - : - : - :		Units Billed - \$ - \$ - \$ - \$	Rate	Amount 5 - 5 - 5 - 5 - 5 - 5 -			Amount \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$	
Month January February March April May June July	- \$ - \$ - \$ - \$ - \$	Rate - : - : - : - : - :		Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate 5 - \$ 5 - \$ 6 - \$ 6 - \$ 6 - \$ 6 - \$	Amount 5 - 5 - 5 - 5 - 5 - 5 -			Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$	
Month January February March April May June July August	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : - : - : - : - :	\$ - \$ - \$ - \$ - \$ - \$ -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5 - 5 - 5 - 5 - 5 - 5 -			Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$	
Month January February March April May June July August September	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : - : - : - : - : - : - :	\$ - \$ - \$ - \$ - \$ - \$ -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount			Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : : :	\$ - \$ - \$ - \$ - \$ - \$ -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -			**************************************	\$ \$ \$ \$ \$	
Month January February March April May June July August September	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : : :	\$ - \$ - \$ - \$ - \$ - \$ -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October November	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : : :	\$	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$	Amount 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	A \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October November December Total	- \$ \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : : :	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	**************************************
Month January February March April May June July August September October November December	- \$ \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : :	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$	\$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : :	\$	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : : :	\$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	*** - *** *** - ** *** - *** *** - *** *** - *** *** - *** *** - *** *** - *** *** - *** *** - *** *** - *** *** *** *** *** *** **	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : : :	\$	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	\$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	*** - *** -	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	\$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate - : : : : : : : : : : : : : : : : : :	\$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	*** - *** -	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	\$ - S - S - S - S - S - S - S - S - S -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	**************************************	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April May June	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	\$ - S - S - S - S - S - S - S - S - S -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ \$ \$	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	*** - *** -	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	\$ - S - S - S - S - S - S - S - S - S -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ 5	Amount Amount Amount Amount Amount	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	**************************************	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate -	\$ - S - S - S - S - S - S - S - S - S -	Units Billed - \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$	Rate - \$ 5	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	**************************************	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	\$ - S - S - S - S - S - S - S - S - S -	Units Billed - \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$	Rate - \$ 5	Amount 5	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	**************************************	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September July August September October	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate -	\$ -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ 5	Amount Amount Amount Amount Amount Amount	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	**************************************	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	\$ -	Units Billed -	Rate - \$ 5	Amount Amount Amount Amount Amount	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	**************************************	**************************************	amount
Month January February March April May June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September July August September October	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	\$ -	Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Rate - \$ 5	Amount Amount Amount Amount Amount	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	**************************************	**************************************	amount





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

Total		Network			Line	e Conne	ction		Transforn	ection	Total Line			
Month	Units Billed	Rate	A	Amount	Units Billed	Rate	A	Amount	Units Billed	Rate	Amount		nt Am	
January	78,596	\$3.19	\$	251,051	54,094	\$0.77	\$	41,707	78,782	\$1.75	\$	137,814	\$	179,520
February	77,329	\$3.19	\$	247,003	57,522	\$0.77	\$	44,349	81,476	\$1.75	\$	142,526	\$	186,875
March	75,367	\$3.19	\$	240,738	52,116	\$0.77	\$	40,181	75,663	\$1.75	\$	132,358	\$	172,539
April	67,573	\$3.19	\$	215,842	47,018	\$0.77	\$	36,251	69,276	\$1.75	\$	121,184	\$	157,435
May	61,413	\$3.19	\$	196,165	40,036	\$0.77	\$	30,868	63,480	\$1.75	\$	111,046	\$	141,914
June	67,920	\$3.19	\$	216,950	42,369	\$0.77	\$	32,666	67,920	\$1.75	\$	118,812	\$	151,479
July	73,188	\$3.19	\$	233,778	46,821	\$0.77	\$	36,099	73,188	\$1.75	\$	128,028	\$	164,127
August	73,872	\$3.19	\$	235,962	47,232	\$0.77	\$	36,416	73,872	\$1.75	\$	129,224	\$	165,640
September	72,665	\$3.19	\$	232,105	46,449	\$0.77	\$	35,812	72,665	\$1.75	\$	127,112	\$	162,924
October	62,572	\$3.19	\$	199,868	42,370	\$0.77	\$	32,667	63,303	\$1.75	\$	110,736	\$	143,404
November	70,366	\$3.19	\$	224,764	47,149	\$0.77	\$	36,352	70,366	\$1.75	\$	123,092	\$	159,444
December	79,598	\$3.19	\$	254,252	54,668	\$0.77	\$	42,149	79,606	\$1.75	\$	139,254	\$	181,403



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

mstorical 2010 transmission u											
IESO		Network		Lin	e Connect	ion	Transfori	mation Co	onnection	T	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	1	Amount
January	-	\$ 3.6600	\$ -	-	\$ 0.8700	\$ -	-	\$ 2.0200	\$ -	\$	_
February	-	\$ 3.6600	\$ -	-	\$ 0.8700	\$ -	-	\$ 2.0200	\$ -	\$	-
March	-	\$ 3.6600	\$ -	-	\$ 0.8700	\$ -	-	\$ 2.0200	\$ -	\$	-
April	-	\$ 3.6600		-	\$ 0.8700		-	\$ 2.0200		\$	-
May	_	\$ 3.6600		_	\$ 0.8700		_	\$ 2.0200		\$	-
June	_	\$ 3.6600		_	\$ 0.8700		_	\$ 2.0200		\$	_
July	_	\$ 3.6600		_	\$ 0.8700	•	_	\$ 2.0200		\$	_
August	_	\$ 3.6600		_	\$ 0.8700		_	\$ 2.0200		\$	_
September	_	\$ 3.6600		-	\$ 0.8700	•	_	\$ 2.0200		\$	_
October	_	\$ 3.6600		-	\$ 0.8700		_	\$ 2.0200		\$	
November	_	\$ 3.6600		-	\$ 0.8700	•	_	\$ 2.0200		\$	_
December	_	\$ 3.6600		-	\$ 0.8700		_	\$ 2.0200	•	\$ \$	- -
December	_	φ 3.0000	Ψ -	_	φ 0.0700	Ψ -	_	φ 2.0200	φ -	Ψ	-
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
Hydro One		Network		Lin	e Connect	ion	Transfor	mation Co	onnection	Т	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January		\$ 3.1942			\$ 0.7710			\$ 1.7493		\$	179,520
February		\$ 3.1942			\$ 0.7710			\$ 1.7493		\$	186,875
March	75,367	\$ 3.1942	\$ 240,738	52,116	\$ 0.7710	\$ 40,181	75,663	\$ 1.7493	\$ 132,358	\$	172,539
April	67,573	\$ 3.1942	\$ 215,842	47,018	\$ 0.7710	\$ 36,251	69,276	\$ 1.7493	\$ 121,184	\$	157,435
May	61,413	\$ 3.1942	\$ 196,165	40,036	\$ 0.7710	\$ 30,868	63,480	\$ 1.7493	\$ 111,046	\$	141,914
June	67,920	\$ 3.1942	\$ 216,950	42,369	\$ 0.7710	\$ 32,666	67,920	\$ 1.7493	\$ 118,812	\$	151,479
July	73,188	\$ 3.1942	\$ 233,778	46,821	\$ 0.7710	\$ 36,099	73,188	\$ 1.7493	\$ 128,028	\$	164,127
August	73,872				\$ 0.7710			\$ 1.7493		\$	165,640
September	72,665				\$ 0.7710			\$ 1.7493		\$	162,924
October	62,572				\$ 0.7710			\$ 1.7493		\$	143,404
November	70,366				\$ 0.7710			\$ 1.7493		\$	159,444
December	79,598				\$ 0.7710			\$ 1.7493		\$	181,403
Total	860,458	\$ 3.19	\$ 2,748,477	577,845	\$ 0.77	\$ 445,518	869,597	\$ 1.75	\$ 1,521,186	\$	1,966,704
	000,430										
Add Extra Host Here (I)		Network		Lin	e Connect	ion	Transfori	mation Co	onnection	T	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	1	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
May			\$ -	_	¢.			_	_		-
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June	-	\$ - \$ -	\$ -	-	\$ -	\$ - \$ -	-	\$ - \$ -	\$ - \$ -	\$ \$	-
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June July	- - -	\$ - \$ - \$ -		- - -		•	- - -	*	*	\$ \$ \$	
June July August	- - - -	\$ - \$ - \$ - \$ -	\$ -	- - -		\$ -	- - - -	\$ -	\$ -	\$ \$ \$ \$	- - -
June July August September	- - - -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ -	- - - -	\$ - \$ -	\$ - \$ -	- - - -	\$ - \$ -	\$ - \$ -	\$ \$ \$ \$ \$	- - - -
June July August September October	- - - - -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	-	\$ - \$ - \$ -	\$ - \$ - \$ -	- - - - -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$	- - - -
June July August September October November	- - - - - -	•	\$ - \$ - \$ - \$ - \$ -	-	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	- - - - - -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	* * * * * * * *	- - - -
June July August September October November December	- - - - - -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	- - -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	- - - - - -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$	- - - - -
June July August September October November	- - - - - - -	•	\$ - \$ - \$ - \$ - \$ -	- - -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	- - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	•	- - - - - -
June July August September October November December	- - - - - - -	\$ -	\$ - \$ - \$ - \$ - \$ - \$ -	- - - - -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$	- - - - - otal Line
June July August September October November December	Units Billed	\$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	- - - - -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$	otal Line
June July August September October November December Total Add Extra Host Here (II)		\$ - Network	\$ - \$ - \$ - \$ - \$ - \$ -	- - - - - Lin	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$	
June July August September October November December Total Add Extra Host Here (II) Month		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ -	- - - - - Lin	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - mation Co	\$ - \$ - \$ - \$ - \$ - \$ - Amount	\$ \$	
June July August September October November December Total Add Extra Host Here (II) Month January February		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - Lin	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - # -	Transfor	\$ - \$ - \$ - \$ - \$ - mation Co	\$ - \$ - \$ - \$ - \$ - \$ - Donnection Amount	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - Lin	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - # -	Transfor	\$ - \$ - \$ - \$ - \$ - mation Co	\$ - \$ - \$ - \$ - \$ - \$ - Donnection Amount	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April		\$ - Network Rate	\$ - \$ - \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$	- - - - - Lin	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - mation Co	\$ - \$ - \$ - \$ - \$ - \$ - Donnection Amount	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - mation Co	\$ - \$ - \$ - \$ - \$ - \$ - Donnection Amount	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May June		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - mation Co	\$ - \$ - \$ - \$ - \$ - \$ - Donnection Amount	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - mation Co	\$ - \$ - \$ - \$ - \$ - \$ - Donnection Amount	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - mation Co	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October		\$ - Network Rate	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ T	
June July August September October November December Total Add Extra Host Here (II) Month January February March April May June July August September October November		\$ - Network Rate	\$ - S - S - S - S - S - S - S - S - S -	Linguits Billed	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	





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

Total		Network			Lin	e C	onnection	on	Transfor	nnection	Total Line			
Month	Units Billed	Ra	ite	Amount	Units Billed]	Rate	Amount	Units Billed]	Rate	Amount		Amount
January	78,596	\$	3.19	251,051	54,094	\$	0.77	41,707	78,782	\$	1.75	137,814	\$	179,520
February	77,329	\$	3.19	247,003	57,522	\$	0.77	44,349	81,476	\$	1.75	142,526	\$	186,875
March	75,367	\$	3.19	240,738	52,116	\$	0.77	40,181	75,663	\$	1.75	132,358	\$	172,539
April	67,573	\$	3.19	215,842	47,018	\$	0.77	36,251	69,276	\$	1.75	121,184	\$	157,435
May	61,413	\$	3.19	196,165	40,036	\$	0.77	30,868	63,480	\$	1.75	111,046	\$	141,914
June	67,920	\$	3.19	216,950	42,369	\$	0.77	32,666	67,920	\$	1.75	118,812	\$	151,479
July	73,188	\$	3.19	233,778	46,821	\$	0.77	36,099	73,188	\$	1.75	128,028	\$	164,127
August	73,872	\$	3.19	235,962	47,232	\$	0.77	36,416	73,872	\$	1.75	129,224	\$	165,640
September	72,665	\$	3.19	232,105	46,449	\$	0.77	35,812	72,665	\$	1.75	127,112	\$	162,924
October	62,572	\$	3.19	199,868	42,370	\$	0.77	32,667	63,303	\$	1.75	110,736	\$	143,404
November	70,366	\$	3.19	224,764	47,149	\$	0.77	36,352	70,366	\$	1.75	123,092	\$	159,444
December	79,598	\$	3.19	254,252	54,668	\$	0.77	42,149	79,606	\$	1.75	139,254	\$	181,403
Total	860,458	\$	3.19 \$	2,748,477	577,845	\$	0.77	3 445,518	869,597	\$	1.75	\$ 1,521,186	\$	1,966,704



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

Rate Class	Rate Description	Unit	Current RTSR-	Loss Adjusted	Billed kW	Billed Amount	Billed Amount	Current Wholesale	Adjusted RTSR
	- Nate Description	———	Network	Billed kWh		Dillou Alliount	%	Billing	Network
Residential	RTSR - Network	kWh	0.0062	191,808,588	0	1,189,213	44.6%	1,224,557	0.0064
General Service Less Than 50 kW	RTSR - Network	kWh	0.0056	69,750,598	0	390,603	14.6%	402,212	0.0058
General Service 50 to 4,999 kW	RTSR - Network	kW	2.3500		460,265	1,081,623	40.5%	1,113,769	2.4198
Unmetered Scattered Load	RTSR - Network	kWh	0.0056	294,877	0	1,651	0.1%	1,700	0.0058
Sentinel Lighting	RTSR - Network	kW	1.7835		17	30	0.0%	31	1.8365
Street Lighting	RTSR - Network	kW	1.7697		3,406	6,028	0.2%	6,207	1.8223
The purpose of this table is to re-align the c	urrent RTS Connection Rates to I	recover o	current wholesale o	onnection costs.					
			Current RTSR-	Loss Adjusted			Billed	Current Wholesale	Adjusted RTSR-
Rate Class	Rate Description	Unit	Connection	Billed kWh	Billed kW	Billed Amount	Amount %	Billing	Connection
Residential	RTSR - Connection	kWh	0.0045	191,808,588	0	863,139	45.4%	892,179	0.0047
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0041	69,750,598	0	285,977	15.0%	295,599	0.0042
General Service 50 to 4,999 kW	RTSR - Connection	kW	1.6253		460,265	748,069	39.3%	773,238	1.6800
Llamatavad Caattavad Laad	RTSR - Connection	kWh	0.0041	294,877	0	1,209	0.1%	1,250	0.0042
Unmetered Scattered Load					47	22	0.0%	23	1.3273
Sentinel Lighting	RTSR - Connection	kW	1.2842		17	22	0.070	23	
	RTSR - Connection RTSR - Connection	kW kW	1.2842 1.2544		3,406	4,272	0.2%	4,416	1.2966
Sentinel Lighting	RTSR - Connection	kW	1.2544	work costs.			0.2%		
Sentinel Lighting Street Lighting The purpose of this table is to update the re-	RTSR - Connection -aligned RTS Network Rates to re	kW ecover fu	1.2544	work costs. Loss Adjusted	3,406	4,272	0.2% Billed		
Sentinel Lighting Street Lighting	RTSR - Connection	kW	1.2544 Iture wholesale net				0.2%	4,416	1.2966
Sentinel Lighting Street Lighting The purpose of this table is to update the re-	RTSR - Connection -aligned RTS Network Rates to re	kW ecover fu	1.2544 Iture wholesale net Adjusted RTSR-	Loss Adjusted	3,406	4,272	0.2% Billed Amount	4,416 Current Wholesale	1.2966 Proposed RTSR-
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class	RTSR - Connection -aligned RTS Network Rates to re Rate Description	kW ecover fu Unit	1.2544 Iture wholesale net Adjusted RTSR- Network	Loss Adjusted Billed kWh	3,406 Billed kW	4,272 Billed Amount	0.2% Billed Amount %	4,416 Current Wholesale Billing	1.2966 Proposed RTSR-Network
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network RTSR - Network RTSR - Network RTSR - Network	kW ecover fu Unit kWh	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064	Loss Adjusted Billed kWh	3,406 Billed kW	4,272 Billed Amount 1,224,557	0.2% Billed Amount %	4,416 Current Wholesale Billing 1,224,557	1.2966 Proposed RTSR-Network 0.0064
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network	kW ecover fu Unit kWh kWh kWh kWh	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058	Loss Adjusted Billed kWh	3,406 Billed kW 0 0 460,265 0	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700	1.2966 Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network	kW Cover fu Unit kWh kWh kWh kWh kWh	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058 1.8365	Loss Adjusted Billed kWh 191,808,588 69,750,598	3,406 Billed kW 0 0 460,265 0 17	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700 31	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1% 0.0%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700 31	1.2966 Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058 1.8365
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network	kW ecover fu Unit kWh kWh kWh kWh	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058	Loss Adjusted Billed kWh 191,808,588 69,750,598	3,406 Billed kW 0 0 460,265 0	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700	1.2966 Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network	kW Cover fu Unit kWh kWh kWh kWh kWh kWh kWh	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223	Loss Adjusted Billed kWh 191,808,588 69,750,598 294,877	3,406 Billed kW 0 0 460,265 0 17	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700 31	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1% 0.0% 0.2%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700 31	1.2966 Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058 1.8365
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting Street Lighting	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network	kW Cover fu Unit kWh kWh kWh kWh kWh kWh kWh	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223	Loss Adjusted Billed kWh 191,808,588 69,750,598 294,877	3,406 Billed kW 0 0 460,265 0 17	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700 31	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1% 0.0%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700 31	1.2966 Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058 1.8365
Sentinel Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network	kW Cover furt Unit kWh kWh kWh kWh kW co recove Unit	1.2544 Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Fr future wholesale Adjusted RTSR- Connection	Loss Adjusted Billed kWh 191,808,588 69,750,598 294,877 connection costs. Loss Adjusted Billed kWh	3,406 Billed kW 0 0 460,265 0 17 3,406 Billed kW	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700 31 6,207 Billed Amount	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1% 0.0% 0.2% Billed Amount %	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700 31 6,207 Current Wholesale Billing	Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Proposed RTSR-Connection
Sentinel Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting Street Lighting The purpose of this table is to update the re-	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network RTSR - Connection	kW ecover fu Unit kWh kWh kWh kW kWh kW kW	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Ir future wholesale Adjusted RTSR- Connection 0.0047	Loss Adjusted Billed kWh 191,808,588 69,750,598 294,877 connection costs. Loss Adjusted Billed kWh	3,406 Billed kW 0 0 460,265 0 17 3,406 Billed kW	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700 31 6,207 Billed Amount	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1% 0.0% 0.2% Billed Amount % 45.4%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700 31 6,207 Current Wholesale Billing 892,179	1.2966 Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Proposed RTSR-Connection 0.0047
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network	kW ecover furt Unit kWh kWh kWh kW kW kWh kW kWh kWh kWh	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Ir future wholesale Adjusted RTSR- Connection 0.0047 0.0042	Loss Adjusted Billed kWh 191,808,588 69,750,598 294,877 connection costs. Loss Adjusted Billed kWh	3,406 Billed kW 0 0 460,265 0 17 3,406 Billed kW	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700 31 6,207 Billed Amount 892,179 295,599	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1% 0.0% 0.2% Billed Amount % 45.4% 15.0%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700 31 6,207 Current Wholesale Billing 892,179 295,599	Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Proposed RTSR-Connection
Sentinel Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network RTSR - Connection RTSR - Connection	kW ecover fu Unit kWh kWh kWh kW kWh kW kW	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Ir future wholesale Adjusted RTSR- Connection 0.0047	Loss Adjusted Billed kWh 191,808,588 69,750,598 294,877 connection costs. Loss Adjusted Billed kWh 191,808,588 69,750,598	3,406 Billed kW 0 0 460,265 0 17 3,406 Billed kW	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700 31 6,207 Billed Amount 892,179 295,599 773,238	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1% 0.0% 0.2% Billed Amount % 45.4% 15.0% 39.3%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700 31 6,207 Current Wholesale Billing 892,179 295,599 773,238	1.2966 Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Proposed RTSR-Connection 0.0047 0.0042
Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Unmetered Scattered Load Sentinel Lighting Street Lighting The purpose of this table is to update the re- Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW	RTSR - Connection -aligned RTS Network Rates to re Rate Description RTSR - Network RTSR - Connection RTSR - Connection RTSR - Connection RTSR - Connection	kW cover furt Unit kWh kWh kWh kW co recove Unit kWh kWh kWh	1.2544 Iture wholesale net Adjusted RTSR- Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 It future wholesale Adjusted RTSR- Connection 0.0047 0.0042 1.6800	Loss Adjusted Billed kWh 191,808,588 69,750,598 294,877 connection costs. Loss Adjusted Billed kWh	3,406 Billed kW 0 0 460,265 0 17 3,406 Billed kW	4,272 Billed Amount 1,224,557 402,212 1,113,769 1,700 31 6,207 Billed Amount 892,179 295,599	0.2% Billed Amount % 44.6% 14.6% 40.5% 0.1% 0.0% 0.2% Billed Amount % 45.4% 15.0%	4,416 Current Wholesale Billing 1,224,557 402,212 1,113,769 1,700 31 6,207 Current Wholesale Billing 892,179 295,599	1.2966 Proposed RTSR-Network 0.0064 0.0058 2.4198 0.0058 1.8365 1.8223 Proposed RTSR-Connection 0.0047 0.0042 1.6800