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8.1 RATE DESIGN

8.1.1 - OVERVIEW OF CURRENT RATES

The existing rate schedule is presented at Appendix 1. The current rates were approved as part of the proceeding EB-2016-0062. CWH applied for distribution rate adjustments pursuant to the IRM process. Notice of CWH's rate application was given through newspaper publication in CWH's service area, and advising how interested parties may intervene in the proceeding or comment on the application. No intervention requests or comments were received.

The Board found that CWH's rate application was filed in compliance with Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Applications (the "Filing Requirements"), which outlines the application filing requirements for IRM applications based on the policies in the Reports. CWH's rates were approved by the Board on March 30, 2017 and rendered effective May 1st, 2017 and would remain in effect until new rates are approved.

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 1.90%, the productivity factor to be 0.00% 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; Group 1 Deferral and Variance Accounts; and Residential Rate Design; Regulatory Charges; Shared Tax Adjustments and Implementation and Order.
- Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) disposal for the CDM program period of 2011-2014.

- 1 Table 1 below summarizes these revenue projections, showing the proportions attributable to
 2 fixed (monthly service) charges and variable (distribution volumetric) charges. Table 2, which
 3 follows the Revenues from Existing Fixed and Variable Charges, shows the current customer
 4 classes. CWH is not proposing any changes to its customer class at this time.

5 **Table 1: Distribution Revenues at Current Rates – 2018 Volumes**

2017 Rates at 2018 Load

Customer Class Name	Test Year Projected Revenue from Existing Variable Charges							
	Variable Distribution Rate	per	Test Year Volume	Gross Variable Revenue	Transform. Allowance Rate	Transform. Allowance kW's	Transform. Allowance \$'s	Net Variable Revenue
Residential	\$0.0074	kWh	44,716,576	\$330,902.66			\$0.00	\$330,902.66
General Service < 50 kW	\$0.0192	kWh	20,596,746	\$395,457.53			\$0.00	\$395,457.53
General Service 50 to 2999 kW	\$3.7113	kW	160,292	\$594,892.98	-0.60	91184	-\$54,710.28	\$540,182.70
General Service 3000-4999 kW	\$2.9277	kW	43,538	\$127,465.84	-0.60	42794	-\$25,676.26	\$101,789.58
Unmetered Scattered Load	\$0.0109	kWh	548,560	\$5,979.30			\$0.00	\$5,979.30
Sentinel Lighting	\$12.5207	kW	106	\$1,330.36			\$0.00	\$1,330.36
Street Lighting	\$9.3109	kW	1,536	\$14,297.58			\$0.00	\$14,297.58
Total Variable Revenue			66,067,354	\$1,470,326.25		133977.57	-\$80,386.54	\$1,389,939.71

2017 Rates at 2018 Load

Customer Class Name	Test Year Projected Revenue from Existing Fixed Charges							
	Fixed Rate	Customers (Connections)	Fixed Charge Revenue	Variable Revenue	TOTAL	% Fixed Revenue	% Variable Revenue	% Total Revenue
Residential	\$21.0200	6,107	\$1,540,433.29	\$330,902.66	\$1,871,335.95	82.32%	17.68%	57.73%
General Service < 50 kW	\$18.4400	758	\$167,762.02	\$395,457.53	\$563,219.55	29.79%	70.21%	17.38%
General Service 50 to 2999 kW	\$170.1900	45	\$92,685.88	\$540,182.70	\$632,868.58	14.65%	85.35%	19.52%
General Service 3000-4999 kW	\$685.8600	1	\$8,230.32	\$101,789.58	\$110,019.90	7.48%	92.52%	3.39%
Unmetered Scattered Load	\$6.9200	13	\$1,079.52	\$5,979.30	\$7,058.82	15.29%	84.71%	0.22%
Sentinel Lighting	\$4.7300	29	\$1,618.82	\$1,330.36	\$2,949.18	54.89%	45.11%	0.09%
Street Lighting	\$1.9300	1,716	\$39,750.14	\$14,297.58	\$54,047.72	73.55%	26.45%	1.67%
Total Fixed Revenue		8,669	\$1,851,559.99	\$1,389,939.71	\$3,241,499.71			

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Table 2: Customer Classes

Customer Class Name	Existing/ Proposed	MSC Metric	Usage Metric
Residential	Existing	Customer	kWh
General Service < 50 kW	Existing	Customer	kWh
General Service 50 to 2999 kW	Existing	Customer	kW
General Service 3000-4999 kW	Existing	Customer	kW
Unmetered Scattered Load	Existing	Customer	kWh
Sentinel Lighting	Existing	Connection	kW
Street Lighting	Existing	Connection	kW

2

8.1.2 - RATE DESIGN POLICY CONSULTATION

On April 2, 2015, the Ontario Energy Board (OEB) issued a new rate design policy that aimed to change the way local distributors bill their residential customers. Distribution charges, currently a blend of fixed and variable (per kilowatt-hour) rates would be an entirely fixed monthly service charge by 2019. Fair billing, grid innovation and enabling customer uptake of new technologies are among the OEB's objectives for this change. Customers would also benefit with a better understanding of the service they receive and the right bill signals will assist them with conservation decisions.¹

CWH has implemented the fixed rate design policy in this application. In accordance with the OEB's policy on Rate Design, CWH is opting to implement the rate design policy over the maximum 4-year period of which two years are left. CWH's notes that its proposed change in fixed rate does not exceed the \$4.00 threshold. The resulting residential fixed charge is presented at the next page.²

CWH notes that it does not have seasonal rates.³

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

² MFR -Proposal follows approach set out in Tab 12 of RRWF.

³ MFR -If applicable, distributor with seasonal residential class must propose identical rate design treatment for such a class- N/A

New Rate Design Policy for Residential Customers**A) Data Inputs**

Test Year Billing Determinants for Residential Class	
Customers	6,107
kWh	44,716,576

Proposed Residential Class Specific Revenue Requirement ¹	\$2,091,202.55
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Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	\$21.02
Distribution Volumetric Rate (\$/kWh)	\$0.0074

B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	\$21.02	\$6,107.01	\$1,540,433.29	82.32%
Variable	\$0.0074	\$44,716,575.89	\$330,902.66	17.68%
TOTAL	-	-	\$1,871,335.95	-

C) Calculating Test Year Base Rates

Number of Required Rate Design Policy Transition Years ²	2
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	Test Year Revenue @ Current F/V Split	Test Year Base Rates @ Current F/V Split	Reconciliation - Test Year Base Rates @ Current F/V Split
Fixed	\$1,721,421.55	\$23.49	\$1,721,445.19
Variable	\$369,781.01	\$0.0083	\$371,147.58
TOTAL	\$2,091,202.55	-	\$2,092,592.77

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @ Adjusted Rates
Fixed	91.16%	\$1,906,312.05	\$26.01	\$1,906,311.84
Variable	8.84%	\$184,890.50	\$0.0041	\$183,337.96
TOTAL	-	\$2,091,202.55	-	\$2,089,649.80

Checks ³	
Change in Fixed Rate	\$2.52
Difference Between Revenues @ Proposed Rates and Class Specific Revenue Requirement	-\$1,552.75
	\$0.00

Notes:

- 1 The final residential class specific revenue requirement, should be used (i.e. the revenue requirement after any proposed adjustments to R/C ratios).
- 2 Default number of transition years for rate design policy change is 4. Where the change in the residential rate design will result in the fixed charge increasing by more than \$4/year, a distributor may propose an additional transition year.
- 3 Change in fixed rate due to rate design policy should be less than \$4. The difference between the proposed class revenue requirement and the revenue at calculated base rates should be minimal (i.e. should be reasonably considered as a rounding error)

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8.1.3 - COMPARISON OF FIXED AND VARIABLE CHARGES UNDER CURRENT AND PROPOSED RATES

Table 3 below shows the Minimum Fixed Rate and Maximum Fixed Rate as calculated by the Cost Allocation process. Table 4 shows what the resulting rates would be if CWH were to keep its current fixed to variable split. Lastly, Table 5 shows the proposed rates after the utility adjusted its fixed to variable split to fall within the minimum and maximum range with the exception of GS 50 to 2,999 kW and GS 3,000 to 4,999 kW. This decision is in compliance with the requirements which stated that "If a distributor's current fixed charge is higher than the calculated ceiling, there is no requirement to lower the fixed charge to the ceiling, nor are distributors expected to raise the fixed charge further above the ceiling."

All charges shown below are net of rate riders and funding adders.

Table 3: Minimum and Maximum Fixed Charge as per the Cost Allocation Model

Cost Allocation Results - Minimum and Maximum MSC

Customer Class Name	Cost Allocation - Minimum Fixed Rate (b)			Cost Allocation - Maximum Fixed Rate (b)		
	Rate	Fixed %	Variable %	Rate	Fixed %	Variable %
Residential	\$7.07	24.76%	75.24%	\$21.23	74.37%	25.63%
General Service < 50 kW	\$8.44	11.94%	88.06%	\$38.30	54.14%	45.86%
General Service 50 to 2999 kW	\$34.73	2.61%	97.39%	\$141.05	10.61%	89.39%
General Service 3000-4999 kW	(\$7.96)	-0.06%	100.06%	\$216.85	1.53%	98.47%
Unmetered Scattered Load	\$9.92	19.20%	80.80%	\$29.22	56.54%	43.46%
Sentinel Lighting	\$3.13	31.18%	68.82%	\$10.79	107.38%	-7.38%
Street Lighting	\$0.01	0.31%	99.69%	\$5.12	160.23%	-60.23%

Table 4: Current F/V split and Hypothetical Rates at Current F/V split ⁴

Customer Class Name	Current Rates and Fixed to Variable Split			Proposed Rates at Current Fixed to Variable Split		
	Rate	Fixed %	Variable %	Rate	Fixed %	Variable %
Residential	\$21.02	82.32%	17.68%	\$23.49	82.32%	17.68%
General Service < 50 kW	\$18.44	29.79%	70.21%	\$21.06	29.79%	70.21%
General Service 50 to 2999 kW	\$170.19	14.65%	85.35%	\$194.68	14.65%	85.35%
General Service 3000-4999 kW	\$685.86	7.48%	92.52%	\$1,059.09	7.48%	92.52%
Unmetered Scattered Load	\$6.92	15.29%	84.71%	\$7.90	15.29%	84.71%
Sentinel Lighting	\$4.73	54.89%	45.11%	\$5.51	54.89%	45.11%
Street Lighting	\$1.93	73.55%	26.45%	\$2.35	73.55%	26.45%

Following the adjustment of the revenue to cost ratios as described in Exhibit 7, certain classes fell within the minimum and maximum fixed charge boundaries while others fell outside the boundaries. CWH's adjustment to its fixed to variable split involves the following steps:

- 1) Determining what the newly calculated rates would be if CWH would keep its existing fixed to variable split (Table 8.4)
- 2) Look at each class individually to see if the rates fall within the Minimum and Maximum range (Table 3)
- 3) Adjust rates for each class accordingly.
- 4) CWH notes that this process does not apply to the Residential Class as it is subject to its own adjustment to 100% fixed rate.

The resulting rates are shown at Table 5.

⁴ MFR - Current F/V with supporting info

1 **Residential** ⁵

2 CWH proposes to adjust its Residential Class fixed to variable rate closer to the 100% fixed rate.
3 The resulting split is 91.16% fixed to 8.84% variable. The resulting fixed rate is proposed to be
4 \$26.01 with a variable rate of \$0.0041 per kWh.

5 **GS < 50 kW**

6 For the General Service, less than 50kW rate class, the split at current rates is 29.79% fixed to
7 70.21% variable. The resulting rate of \$21.06 fell within the Minimum and Maximum range
8 therefore the utility proposes to keep it at the current split. The resulting fixed rate is proposed
9 to be \$21.06 with a variable rate of \$0.0219 per kWh. This resulted in a minor adjustment to a
10 proposed split of 29.78% fixed and 70.22% for the variable rates.

11 **GS 50 – 2,999 kW**

12 The current Fixed to Variable ratio for the General Service 50 – 2,999 kW is 14.65% fixed to
13 85.35% variable. The calculated rates at current levels split fell outside the maximum boundary,
14 CWH has not opted to adopt the maximum fixed rate. 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
17 distributors expected to raise the fixed charge further above the ceiling." The resulting fixed to
18 variable split is 12.83% fixed to an 87.17% variable split. The resulting fixed rate is proposed to
19 be \$170.53 with a variable rate of \$4.2332 per kW.

20

⁵ MFR - Proposed F/V proportion with explanation for any changes (billing determinants from proposed load forecast)

1 GS 3,000-4,999 kW

2 The current fixed to variable ratio is for the General Service 3,000 to 4,999 kW is 7.48% fixed to
3 92.52% variable. The calculated rates at current levels split fell outside the maximum boundary,
4 CWH has not opted to adopt the maximum fixed rate. This decision is in compliance with the
5 requirements which stated that "If a distributor's current fixed charge is higher than the
6 calculated ceiling, there is no requirement to lower the fixed charge to the ceiling, nor are
7 distributors expected to raise the fixed charge further above the ceiling." The resulting fixed to
8 variable split is 4.85% fixed to a 95.15% variable split. The resulting fixed rate is proposed to be
9 \$687.21 with a variable rate of \$4.2287 per kW.

10 Street Lighting

11 The fixed charge rates for the Street Lighting classes were set as to maintain its existing fixed
12 73.55% to variable split 26.45%. The resulting Monthly Service Charge ("MSC") is a slight
13 increase from the currently approved rates and fall well within the boundaries produced by the
14 2018 Cost Allocation model. The resulting fixed to variable split is 73.54% fixed to 26.46%
15 variable split. The MSC is set at \$2.35 per connection with a variable rate of \$11.3418 per kW.

16 Unmetered Scattered Load

17 The current Fixed to Variable ratio is for the Unmetered Scattered Load is 15.29% fixed to
18 84.71% variable. Since the calculated rates at current levels split fell outside the maximum
19 boundary, CWH opted to adopt the minimum fixed rate. The resulting fixed to variable split
20 remains the same at 15.29% fixed to 84.71% variable split. The resulting fixed rate is proposed to
21 be \$7.90 per customer with a variable rate of \$0.0124 per kWh.

22

1 Sentinel Lighting

2 The fixed charge rates for the Sentinel Lighting classes were set as to maintain its existing fixed
3 (54.89%) variable (45.11%) split. The resulting Monthly Service Charge ("MSC") is a slight
4 increase from the currently approved rates and fall well within the boundaries produced by the
5 2018 Cost Allocation model. The resulting fixed to variable split is 54.85% fixed to 45.15%
6 variable rate. The MSC is set at \$5.51 per connection and variable rate of \$14.6103 per kW.

7 Table 5 below shows the Current fixed/variable proportion for each rate class, along with the
8 reconciliation to the Base Revenue Requirement.

9 **Table 5: 2017 Rates at F/V split⁶⁷**

Customer Class Name	Current	Current	Current	Current
	Fixed Rate	Var Rate	Fixed %	Variable %
Residential	\$21.02	\$0.0079	82.32%	17.68%
General Service < 50 kW	\$18.44	\$0.0192	29.79%	70.21%
General Service 50 to 2999 kW	\$170.19	\$3.7113	14.65%	85.35%
General Service 3000-4999 kW	\$685.86	\$2.9277	7.48%	92.52%
Unmetered Scattered Load	\$6.92	\$0.0109	15.29%	84.71%
Sentinel Lighting	\$4.73	\$12.5207	54.89%	45.11%
Street Lights	\$1.93	\$9.3109	73.55%	26.45%

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11

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

⁷ MFR - Comparison between current and proposed monthly fixed charges with the floor and ceiling as in cost allocation study

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Table 6: 2018 Rates at F/V Split

Customer Class Name	2018	2018	2018	2018	Rev Req
	Fixed Rate	Var Rate	Fixed %	Variable %	
Residential	\$26.02	\$0.0041	91.16%	8.84%	2,092,149
General Service < 50 kW	\$21.07	\$0.0219	29.78%	70.22%	643,586
General Service 50 to 2999 kW	\$170.53	\$4.2349	12.82%	87.18%	724,272
General Service 3000-4999 kW	\$687.21	\$4.2301	4.85%	95.15%	169,967
Unmetered Scattered Load	\$7.90	\$0.0125	15.29%	84.71%	8,063
Sentinel Lighting	\$5.52	\$14.5899	54.93%	45.07%	3,439
Street Lights	\$2.35	\$11.3575	73.51%	26.49%	65,841

2

8.1.4 - RETAIL TRANSMISSION SERVICE RATES (RTSR)

Electricity distributors are charged for transmission costs at the wholesale level and subsequently pass these charges on to their distribution customers through the RTSRs. Variance accounts are used to capture timing differences and differences in the rate that a distributor pays for wholesale transmission service compared to the retail rate that the distributor is authorized to charge when billing its customers.

CWH completed its 2018 proposed RTSR in accordance with the Guideline G-2008-0001: Electricity Distribution Retail Transmission Service Rates, October 22, 2008 (and any subsequent updates). The RTSR model provided by the Board is being filed in conjunction with this application.

The trend indicates that the current rates result in slight under-collection for the Network Service and Connection Service.

CWH, therefore, proposes to adjust its RTSRs to offset the inequity in its existing retail rates.

A PDF version of the RTSR model is presented at Appendix D of this Exhibit.⁸

⁸ MFR - Retail Transmission Service Rate Work Form - PDF and Excel

- 1 Table 7 presents CWH's existing rates versus its proposed RTSR for the Test Year. The proposed
 2 rates are reflected in CWH's projected power supply expense for 2018 as shown in Exhibit 3.

3 **Table 7: Current vs Proposed RTSR Rates**

Transmission - Network

	Existing	Proposed
Class Name	Rate	Rate
Residential	0.0064	0.0065
General Service Less Than 50 kW	0.0059	0.0060
General Service 50 to 2,999 kW	2.3924	2.4194
General Service 3,000 to 4,999 kW	2.6756	2.7057
Unmetered Scattered Load	0.0059	0.0060
Sentinel Lighting	1.8133	1.8338
Street Lighting	1.8042	1.8245

Transmission – Connection

	Existing	Proposed
Class Name	Rate	Rate
Residential	0.0052	0.0052
General Service Less Than 50 kW	0.0047	0.0047
General Service 50 to 2,999 kW	1.8318	1.8470
General Service 3,000 to 4,999 kW	2.1604	2.1783
Unmetered Scattered Load	0.0047	0.0047
Sentinel Lighting	1.4457	1.4577
Street Lighting	1.4161	1.4279

- 4
- 5 Table 8 at the next page shows a side by side comparison of historical, current and forecast
 6 wholesale. Table 9 shows the derivation of the newly proposed rates which are consistent with

1 the RTSR used with in the Cost of Power calculations and subsequently the Working Capital
 2 Allowance.⁹

3 **Table 8: Historical, Current and Forecasted Wholesale Comparison**

4 **Historical**

Month	Network			Line Connection			Transformation Connection			Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	23,982	\$3.4121	\$81,828	23,982	\$0.7879	\$18,895	23,982	\$1.8018	\$43,210	\$62,106
February	23,364	\$3.3396	\$78,026	23,364	\$0.7791	\$18,203	23,364	\$1.7713	\$41,385	\$59,587
March	23,129	\$3.3396	\$77,242	23,129	\$0.7791	\$18,020	23,129	\$1.7713	\$40,968	\$58,988
April	21,469	\$3.3396	\$71,696	21,469	\$0.7791	\$16,726	21,469	\$1.7713	\$38,027	\$54,753
May	21,128	\$3.3396	\$70,560	21,128	\$0.7791	\$16,461	21,128	\$1.7713	\$37,425	\$53,886
June	26,176	\$3.3396	\$87,417	26,176	\$0.7791	\$20,394	26,176	\$1.7713	\$46,365	\$66,759
July	26,967	\$3.3396	\$90,058	26,967	\$0.7791	\$21,010	26,967	\$1.7713	\$47,766	\$68,776
August	26,868	\$3.3396	\$89,728	26,868	\$0.7791	\$20,933	26,868	\$1.7713	\$47,591	\$68,524
September	28,098	\$3.3396	\$93,835	28,098	\$0.7791	\$21,891	28,098	\$1.7713	\$49,769	\$71,660
October	21,220	\$3.3396	\$70,867	21,263	\$0.7791	\$16,566	21,263	\$1.7713	\$37,662	\$54,228
November	23,066	\$3.3396	\$77,032	23,066	\$0.7791	\$17,971	23,066	\$1.7713	\$40,857	\$58,828
December	24,551	\$3.3396	\$81,990	24,551	\$0.7791	\$19,128	24,551	\$1.7713	\$43,487	\$62,615
Total	290,017	\$3.35	\$970,279	290,059	\$0.78	\$226,196	290,059	\$1.77	\$514,514	\$740,710

⁹ MFR - RTSR information must be consistent with working capital allowance calculation

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Current

Month	Network			Line Connection			Transformation Connection			Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	23,982	\$3.4121	\$81,828	23,982	\$0.7879	\$18,895	23,982	\$1.8018	\$43,210	\$62,106
February	23,364	\$3.3396	\$78,026	23,364	\$0.7791	\$18,203	23,364	\$1.7713	\$41,385	\$59,587
March	23,129	\$3.3396	\$77,242	23,129	\$0.7791	\$18,020	23,129	\$1.7713	\$40,968	\$58,988
April	21,469	\$3.3396	\$71,696	21,469	\$0.7791	\$16,726	21,469	\$1.7713	\$38,027	\$54,753
May	21,128	\$3.3396	\$70,560	21,128	\$0.7791	\$16,461	21,128	\$1.7713	\$37,425	\$53,886
June	26,176	\$3.3396	\$87,417	26,176	\$0.7791	\$20,394	26,176	\$1.7713	\$46,365	\$66,759
July	26,967	\$3.3396	\$90,058	26,967	\$0.7791	\$21,010	26,967	\$1.7713	\$47,766	\$68,776
August	26,868	\$3.3396	\$89,728	26,868	\$0.7791	\$20,933	26,868	\$1.7713	\$47,591	\$68,524
September	28,098	\$3.3396	\$93,835	28,098	\$0.7791	\$21,891	28,098	\$1.7713	\$49,769	\$71,660
October	21,220	\$3.3396	\$70,867	21,263	\$0.7791	\$16,566	21,263	\$1.7713	\$37,662	\$54,228
November	23,066	\$3.3396	\$77,032	23,066	\$0.7791	\$17,971	23,066	\$1.7713	\$40,857	\$58,828
December	24,551	\$3.3396	\$81,990	24,551	\$0.7791	\$19,128	24,551	\$1.7713	\$43,487	\$62,615
Total	290,017	\$3.35	\$970,279	290,059	\$0.78	\$226,196	290,059	\$1.77	\$514,514	\$740,710

2

Forecast

Month	Network			Line Connection			Transformation Connection			Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	23,982	\$3.1942	\$76,603	23,982	\$0.7710	\$18,490	23,982	\$1.7493	\$41,951	\$60,441
February	23,364	\$3.1942	\$74,629	23,364	\$0.7710	\$18,014	23,364	\$1.7493	\$40,871	\$58,884
March	23,129	\$3.1942	\$73,879	23,129	\$0.7710	\$17,832	23,129	\$1.7493	\$40,460	\$58,292
April	21,469	\$3.1942	\$68,575	21,469	\$0.7710	\$16,552	21,469	\$1.7493	\$37,555	\$54,107
May	21,128	\$3.1942	\$67,488	21,128	\$0.7710	\$16,290	21,128	\$1.7493	\$36,960	\$53,250
June	26,176	\$3.1942	\$83,611	26,176	\$0.7710	\$20,182	26,176	\$1.7493	\$45,789	\$65,971
July	26,967	\$3.1942	\$86,137	26,967	\$0.7710	\$20,791	26,967	\$1.7493	\$47,173	\$67,964
August	26,868	\$3.1942	\$85,822	26,868	\$0.7710	\$20,715	26,868	\$1.7493	\$47,000	\$67,715
September	28,098	\$3.1942	\$89,750	28,098	\$0.7710	\$21,663	28,098	\$1.7493	\$49,151	\$70,815
October	21,220	\$3.1942	\$67,781	21,263	\$0.7710	\$16,393	21,263	\$1.7493	\$37,195	\$53,588
November	23,066	\$3.1942	\$73,678	23,066	\$0.7710	\$17,784	23,066	\$1.7493	\$40,350	\$58,134
December	24,551	\$3.1942	\$78,420	24,551	\$0.7710	\$18,929	24,551	\$1.7493	\$42,947	\$61,876
Total	290,017	\$3.19	\$926,372	290,059	\$0.77	\$223,636	290,059	\$1.75	\$507,401	\$731,037

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Table 9: Billed Amounts under existing and proposed RTSR rates**Transmission - Network**

Customer		2017			2018		
		Volume	Rate	Amount	Volume	Rate	Amount
Class Name		Volume	Rate	Amount	Volume	Rate	Amount
Residential	kWh	46,938,990	0.0064	\$300,410	46,938,990	0.0065	\$303,794
General Service < 50 kW	kWh	21,620,405	0.0059	\$127,560	21,620,405	0.0060	\$128,998
General Service 50 to 2999 kW	kW	160,292	2.3924	\$383,483	160,292	2.4194	\$387,804
General Service 3000-4999 kW	kW	43,538	2.6756	\$116,490	43,538	2.7057	\$117,802
Unmetered Scattered Load	kWh	575,823	0.0059	\$3,397	575,823	0.0060	\$3,436
Sentinel Lighting	kW	106	1.8133	\$193	106	1.8338	\$195
Street Lighting	kW	1,536	1.8042	\$2,770	1,536	1.8245	\$2,802
TOTAL		69,339,048		\$931,341	69,339,048		\$941,834

Transmission - Connection

Customer		2017			2018		
		Volume	Rate	Amount	Volume	Rate	Amount
Class Name		Volume	Rate	Amount	Volume	Rate	Amount
Residential	kWh	46,938,990	0.0052	\$244,083	46,938,990	0.0052	\$246,109
General Service < 50 kW	kWh	21,620,405	0.0047	\$101,616	21,620,405	0.0047	\$102,459
General Service 50 to 2999 kW	kW	160,292	1.8318	\$293,624	160,292	1.8470	\$296,061
General Service 3000-4999 kW	kW	43,538	2.1604	\$94,059	43,538	2.1783	\$94,840
Unmetered Scattered Load	kWh	575,823	0.0047	\$2,706	575,823	0.0047	\$2,729
Sentinel Lighting	kW	106	1.4457	\$154	106	1.4577	\$155
Street Lighting	kW	1,536	1.4161	\$2,175	1,536	1.4279	\$2,193
TOTAL		69,339,048		\$736,088	69,339,048		\$742,198

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8.1.5 - RETAIL SERVICE CHARGES

Retail services refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity as set out in the Retail Settlement Code ("RSC"). CWH proposes to maintain its current Retail Service Charges and Specific Service Charges in this application.

The following table shows the Retail Service Charges currently in effect and sought for approval in this proceeding.¹⁰

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

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

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0497
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0393

¹⁰ MRF - 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;

Wholesale Market Service Charges (WMS Charges) recover the cost of services required to operate the electricity system and administer the wholesale market. These charges include the costs of items such as operating reserve, certain market costs related to system congestion and imports, as well as other costs, such as losses on the IESO-controlled grid.

Individual electricity distributors recover the WMS Charges from their customers through the WMS rate, which is authorized by the Board under section 78 of the Act. The WMS rate appears on the tariff sheets for all electricity distributors. WMS Charges are paid by all customers of the wholesale electricity market, including electricity distributors, to the IESO.

The monthly difference between these charges and customer payments are recorded in Account 1580 of the Uniform System of Accounts. Any audited balances within Account 1580 are usually considered for disposition in the distributor's next rates application.

On December 15, 2016, the Board issued a Decision and Order, EB-2016-0362, establishing the Wholesale Market Services rate ("WMS rate") used by the rate regulated distributors to bill their class A customers shall be \$0.0032. An additional component is billed to Class B customers for the Capacity Based Recovery (CBR) of \$0.0004 per kWh for a total of \$0.0036 per kWh. These changes are effective January 1, 2017 for all distributors as a result of the generic order that was part of a separate OEB decision. This unit rate shall apply to a customer's metered energy consumption adjusted by the distributor's Board-approved Total Loss Factor. In compliance with the Decision and Order above, CWH is proposing to maintain its existing Wholesale Market Service Charges at \$0.0032 and an additional charge of \$0.0004 for CBR – Class B customers.

1 CWH solely has class B customers; therefore, the table below shows the combined rate of

2 \$0.0036. CWH proposes to recover \$543K through wholesale market service charge.¹¹

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Table 10: Pass-thru revenues for Wholesale Market Service Rate

Customer		2017			2018		
			Rate (\$/kWh):			Rate (\$/kWh):	
Class Name		Volume		Amount	Volume		Amount
Residential	kWh	47,768,829	0.0036	\$171,968	46,938,990	0.0036	\$168,980
General Service < 50 kW	kWh	22,002,634	0.0036	\$79,209	21,620,405	0.0036	\$77,833
General Service 50 to 2999 kW	kWh	63,319,812	0.0036	\$227,951	62,219,820	0.0036	\$223,991
General Service 3000-4999 kW	kWh	19,904,327	0.0036	\$71,656	19,558,549	0.0036	\$70,411
Unmetered Scattered Load	kWh	587,229	0.0036	\$2,114	575,823	0.0036	\$2,073
Sentinel Lighting	kWh	41,291	0.0036	\$149	40,153	0.0036	\$145
Street Lighting	kWh	596,240	0.0036	\$2,146	586,684	0.0036	\$2,112
TOTAL		154,220,361		\$555,193	151,540,423		\$545,545

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

8.1.7 - RURAL OR REMOTE RATE PLAN;

The Rural or Remote Electricity Rate Protection (RRRP) program is designed to provide financial assistance to eligible customers located in rural or remote areas where the costs of providing electricity service to these customers greatly exceeds the costs of providing electricity to customers located elsewhere in the province of Ontario. The RRRP amounts collected by the IESO are remitted to Hydro One Networks Inc. (Hydro One). Hydro One is required by regulation to pay out the funds received from the IESO to distributors that have received approval for RRRP and to track any over or under collections.

For 2017 rate applications, Board (EB-2016-0362) established that the RRRP charge used by rate regulated distributors to bill their customers shall increase to be \$0.0021 cents per kilowatt-hour, effective January 1, 2017. This unit rate shall apply to a customer's metered energy consumption adjusted by the distributor's Board-approved Total Loss Factor.

In compliance with the Decision and Order above, CWH is proposing to increase its existing RPPP from \$0.0013 to \$0.0021. CWH proposes to recover \$317K through its RPPP charge.

Table 11: Pass-thru revenues from RPPP

Customer		2017			2018		
			Rate (\$/kWh):			Rate (\$/kWh):	
Class Name		Volume		Amount	Volume		Amount
Residential	kWh	47,768,829	0.0021	\$100,315	46,938,990	0.0021	\$98,572
General Service < 50 kW	kWh	22,002,634	0.0021	\$46,206	21,620,405	0.0021	\$45,403
General Service 50 to 2999 kW	kWh	63,319,812	0.0021	\$132,972	62,219,820	0.0021	\$130,662
General Service 3000-4999 kW	kWh	19,904,327	0.0021	\$41,799	19,558,549	0.0021	\$41,073
Unmetered Scattered Load	kWh	587,229	0.0021	\$1,233	575,823	0.0021	\$1,209
Sentinel Lighting	kWh	41,291	0.0021	\$87	40,153	0.0021	\$84
Street Lighting	kWh	596,240	0.0021	\$1,252	586,684	0.0021	\$1,232
TOTAL		154,220,361		\$323,863	151,540,423		\$318,235

8.1.8 - SMART METERING CHARGE

CWH is proposing to maintain its existing Smart Meter Entity Charge ("SME") which was established on March 28, 2013 when the Board issued a Decision and Order (EB-2012-0100/EB-2012-0211) for residential and GS<50 kW customers effective May 1, 2013. The proposed rate remains at \$0.79 per month. The Rate Rider for Smart Metering Entity Charge is effective until October 31st, 2018. The table below shows the projected revenues collected from the SME.

Table 12: Pass-thru Revenues from SME

Customer		2017			2018		
			rate (\$/kWh):			rate (\$/kWh):	
Class Name		Volume		Amount	Volume		Amount
Residential	Cust	6,047	0.7900	\$57,330	6,107	0.7900	\$57,894
General Service < 50 kW	Cust	750	0.7900	\$7,108	758	0.7900	\$7,187
General Service > 50 to 4999 kW	Cust	45	0.0000	\$0	45	0.0000	\$0
TOTAL		6,843		\$64,438	6,911		\$65,081

8.1.9 - SPECIFIC SERVICE CHARGES

CWH anticipates no material changes to the following Specific Service Charge revenue and proposes to maintain the current rates at existing levels which are consistent with the OEB's Standard Rates.¹² CWH does not have any charges other than the ones that are listed below and listed in the utility's tariff sheet¹³. Reconciliation between Specific Service Charges and Other Revenues are presented at Exhibit 3.¹⁴

CWH is requesting to implement the market rate for Specific Charge for Access to the Power Poles effective immediately upon the OEB working group setting an updated standard rate for all utilities.

CWH is requesting a change to the MicroFIT rate class to include Net Metering Accounts. CWH is also requesting a change in the monthly service charge from \$5.40 to \$10.00 monthly. This change is consistent with the approved rates for InnPower Corporation in case EB-2016-0086 and Wasaga Distribution in case EB-2015-0107.

CWH has provided for the increase in MicroFit revenue in CWH 2018 revenue offsets.

¹² MFR - Identification in the Application Summary all proposed changes that will have a material impact on customers, including charges that may affect a discrete group.

¹³ MFR - 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.

¹⁴ MFR - Ensure revenue from SSCs corresponds with Operating Revenue evidence

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Table 13: 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
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

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

Other

Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	160.00
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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¹⁵ MFR - Specific Service Charge description/purpose/reason for new and revised SSC; calculations to support charges

8.1.10 - LOW VOLTAGE SERVICE RATES (WHERE APPLICABLE)

Table 14 below shows the derivation of proposed retail rates for Low Voltage ("LV") service. The 2017-2018 estimates of total LV charges were calculated based on the last year of actual charges from Hydro One. The reason for using 2016 is that Hydro One's LV charges increased considerably in 2016 compared to 2015 and previous years therefore the utility felt that using 2016 would be more appropriate.¹⁶ LV Charges are outside of the control of CWH. The rates charged by the host distributor are approved by the OEB through a rate application process.¹⁷

The projections were allocated to customer classes, according to each class' share of projected Transmission-Connection revenue, in accordance with Board policy. The resulting allocated LV charges for each class were divided by the applicable 2018 volumes from the load forecast, as presented in Exhibit 3.¹⁸

Current LV revenues are recovered through a separate rate adder and therefore are not embedded within the approved Distribution Volumetric rate. 2017 LV rates appear on a distinct line item on the proposed schedule of rates.

The 2018 projected LV charges are based on an internal review of the historical charges.

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

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

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

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Table 14: Calculation of proposed Low Voltage Charges¹⁹

		2013	2014	2015	2016	2017	2018
4075-Billed - LV		-171,221	-247,918	-242,373	-243,652	-243,652	-243,652
4750-Charges - LV		342,961	333,159	332,421	401,337	401,337	401,337

Low Voltage Charges - Allocation of LV Charges based on Transmission Connection Revenues

ALLOCATION BASED ON TRANSMISSION-CONNECTION REVENUE					
Customer Class Name		RTSR Rate	Uplifted Volumes	Revenue	% Alloc
Residential	kWh	\$0.0052	46,938,990		\$246,109
General Service < 50 kW	kWh	\$0.0047	21,620,405		\$102,459
General Service 50 to 2999 kW	kW	\$1.8470	160,292		\$296,061
General Service 3000-4999 kW	kW	\$2.1783	43,538		\$94,840
Unmetered Scattered Load	kWh	\$0.0047	575,823		\$2,729
Sentinel Lighting	kW	\$1.4577	106		\$155
Street Lighting	kW	\$1.4279	1,536		\$2,193
TOTAL			69,340,690	\$744,545	100%
PROPOSED LOW VOLTAGE CHARGES & RATES					
Customer Class Name	% Allocation	Charges	Not Uplifted Volumes	Rate	per
Residential	33.05%	132,662	44,716,576	\$0.0030	kWh
General Service < 50 kW	13.76%	55,229	20,596,746	\$0.0027	kWh
General Service 50 to 2999 kW	39.76%	159,588	160,292	\$0.9956	kW
General Service 3000-4999 kW	12.74%	51,122	43,538	\$1.1742	kW
Unmetered Scattered Load	0.37%	1,471	548,560	\$0.0027	kWh
Sentinel Lighting	0.02%	83	106	\$0.7858	kW
Street Lighting	0.29%	1,182	1,536	\$0.7697	kW
TOTAL	99.68%	401,337	66,067,355		

¹⁹ MFR - Forecast of LV cost, sum of host distributors charges.

Low Voltage Charges to be added to power supply expense for bridge and test year.²⁰

Customer		Revenue	Expense	2017			2018		
Class Name		USA #	USA #	Volume	Rate	Amount	Volume	Rate	Amount
Residential	kWh	4075	4750	46,938,990	\$0.0018	\$84,490	44,716,576	\$0.0030	\$134,149.73
General Service < 50 kW	kWh	4075	4750	21,620,405	\$0.0016	\$34,593	20,596,746	\$0.0027	\$55,611.22
General Service 50 to 2999 kW	kW	4075	4750	160,292	\$0.6302	\$101,016	160,292	\$0.9956	\$159,587.06
General Service 3000-4999 kW	kW	4075	4750	43,538	\$0.7433	\$32,362	43,538	\$1.1742	\$51,122.18
Unmetered Scattered Load	kWh	4075	4750	575,823	\$0.0016	\$921	548,560	\$0.0027	\$1,481.11
Sentinel Lighting	kW	4075	4750	106	\$0.4974	\$53	106	\$0.7858	\$83.49
Street Lighting	kW	4075	4750	1,536	\$0.4872	\$748	1,536	\$0.7697	\$1,181.93
TOTAL		0	0	69,340,691		\$254,183	66,067,355		\$403,216.71

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²⁰ MFR - Proposed LV rates by customer class

8.1.11 - LOSS ADJUSTMENT FACTORS

Table 15 at the next page presents the determination of the Applicant's loss adjustment factor.

CWH proposes a Total Loss Factor – Secondary Metered Customer <5,000 kW ("TLF") of 1.0453,²¹ using the historical average of the last five years as presented at Table 15²². The proposed TLF represents a decrease from CWH's currently approved TLF of 1.0497.

CWH proposes a Total Loss Factor – Primary Metered Customer <5,000 kW of 1.0349 for 2018, compared to 1.0393 calculated in the 2013 cost of service application.

Table 16 shows the detail historical calculation of the Primary Loss Factor.

CWH notes that it was not directed to conduct a line loss study in its last Cost of Service.²³

CWH is an embedded distributor with Hydro One Networks Inc. ("HONI") as its host distributor.²⁴ CWH's system loss have remained stable since the last cost of service application. The utility is committed to continuing its effort to maintain its losses at a minimum.

Pursuant to the filing requirement, as the CWH's Distribution Loss Adjustment factor is below the 5% level, CWH is not required to provide an explanation of, or justification for, its loss adjustment factor.²⁵

²¹ MFR – Proposed SFLF and Total Loss Factor for test year

²² MFR – Explanation of SFLF if not standard

²³ MFR – Study of losses if required by previous decision

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

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

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Table 15: Calculation of Proposed Loss Factor²⁶

		Historical Years					5-Year Average
		2012	2013	2014	2015	2016	
	Losses Within Distributor's System						
A(1)	"Wholesale" kWh delivered to distributor (higher value)	157,787,210.12	158,215,666.21	152,078,551.02	147,296,195.50	148,236,545.76	152,722,833.72
A(2)	"Wholesale" kWh delivered to distributor (lower value)	155,621,528.42	156,149,103.05	150,032,976.99	145,282,182.49	146,247,249.57	150,666,608.10
B	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)	-	-	-	-	-	-
C	Net "Wholesale" kWh delivered to distributor = A(2) - B	155,621,528.42	156,149,103.05	150,032,976.99	145,282,182.49	146,247,249.57	150,666,608.10
D	"Retail" kWh delivered by distributor	151,632,695.86	151,277,744.56	145,402,029.01	141,025,705.25	141,210,672.32	146,109,769.40
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)	-	-	-	-	-	-
F	Net "Retail" kWh delivered by distributor = D - E	151,632,695.86	151,277,744.56	145,402,029.01	141,025,705.25	141,210,672.32	146,109,769.40
G	Loss Factor in Distributor's system = C / F	1.0263	1.0322	1.0318	1.0302	1.0357	1.0312
	Losses Upstream of Distributor's System						
H	Supply Facilities Loss Factor	1.0139	1.0132	1.0136	1.0139	1.0136	1.0137
	Total Losses						
I	Total Loss Factor = G x H	1.0406	1.0459	1.0459	1.0445	1.0498	1.0453

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²⁶ MFR - 3-5 years of historical loss factor data - Completed Appendix 2-R

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Table 16: Calculation of Primary Loss Factor

Total Loss Factors	
Supply Facility Loss Factor	1.0137
Distribution Loss Factor	
Distribution Loss Factor - Secondary Metered Customers < 5,000 kW	1.0312
Distribution Loss Factor - Primary Metered Customers <5,000 kW	1.0208
Total Loss Factor	
Total Loss Factor - Secondary Metered Customers < 5,000 kW	1.0453
Total Loss Factor - Primary Metered Customers < 5,000 kW	1.0349

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8.1.12 - REVENUE RECONCILIATION

Table 17 shows detailed calculations of revenue per rate class under current rates and proposed rates by customer class; and detailed reconciliation of rate class revenue and other revenue to total revenue requirement.²⁷

²⁷ MFR- 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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Table 17 -Revenue Reconciliation²⁸

	Units		Test Year Consumption		Proposed Rates			Revenues at Proposed Rates	Revenues at Proposed Rates	Total		Class Specific Revenue Requirement	Transformer Allowance Credit	Total	Difference
		Average Customers / Connections	kWh	kW	Monthly Service Charge	Volumetric									
						kWh	kW								
Residential	kWh	6,107	44,716,576	-	\$26.02	\$0.0041		\$1,907,177	\$184,973	\$2,092,149		\$2,092,149	\$0	\$2,092,149	\$0
General Service < 50 kW	kWh	758	20,596,746	-	\$21.07	\$0.0219		\$191,689	\$451,897	\$643,586		\$643,586	\$0	\$643,586	\$0
General Service 50 to 2999 kW	kW	45	-	160,292	\$170.53		\$4.2349	\$92,871	\$678,816	\$771,687		\$724,272	\$47,415	\$771,687	\$0
General Service 3000-4999 kW	kW	1	-	43,538	\$687.21		\$4.2301	\$8,247	\$184,170	\$192,417		\$169,967	\$22,450	\$192,417	\$0
Unmetered Scattered Load	kWh	13	548,560	-	\$7.90	\$0.0125		\$1,232	\$6,830	\$8,063		\$8,063	\$0	\$8,063	\$0
Sentinel Lighting	kW	29	-	106	\$5.52		\$14.5899	\$1,889	\$1,550	\$3,439		\$3,439	\$0	\$3,439	\$0
Street Lighting	kW	1,716	0	1,536	2.35		\$11.3575	\$48,400	\$17,440	\$65,841		\$65,841	\$0	\$65,841	\$0
Total								\$2,251,505	\$1,525,676	\$3,777,181		\$3,707,317	\$69,865	\$3,777,181	\$0

²⁸ MFR - 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

The existing and proposed Tariff of Rates and Charges schedules is presented at Appendix A and B respectively²⁹

In March 2017 CWH made cosmetic changes to its Conditions of Service, as of March 2017. CWH's last change to its Conditions of Service was August 2014, which required the approval of CWH's customers and OEB.

The changes to the Conditions of Service did not result in any rates or charges that appear on the tariff sheet.³⁰

²⁹ MFR – 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 MFR – Explanation of changes to terms and conditions of service if changes affect application of rates

8.1.14 - BILL IMPACT INFORMATION

Section 2.8.13 of the Minimum Filing Requirements state that distributors must provide bill impacts for impact for a residential customer at the distributor's 10th consumption percentile. In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis. In CWH's case, the 10% percentile was calculated in the following manner;

The methodology used for determination of 10th consumption percentile of 314 kWh was CWH imported the annual consumption of all residential customers for 2016 then removed residential customers whose monthly average consumption was less 50 kwh. That left CWH with 5,291 residential customers with monthly average usage over 50 kWh per month for 2016. The 529th customer had an annual consumption of 3,764 kWh or monthly consumption of 314 kWh. ³¹

A list of bill impact scenario is presented at the next pages and actual bill impacts follow the table. ³²

Bill impacts are provided for typical customers and consumption levels for a range of consumption levels relevant to the service territory. CWH notes that it does not have any customers with unique consumption and demand patterns where CWH needs to show a typical impact and provide an explanation. ³³

CWH notes that at the time of the filing, the OEB had not yet updated its Bill Impact Work Form therefore had little choice but to use its own bill impacts which replicate an older format of the OEB's calculation. ^{34 35} The utility's proposed bill impacts are presented in Appendix C of this Exhibit.

³¹ MFR - 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 MFR - 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 MFR - 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

³⁴ MFR - Completed Bill Impacts Model for all classes in the distributor's tariff schedule. Bill impacts must identify existing rates, proposed changes to rates, and detailed bill impacts.

The impacts are shown using the CWH's EB-2016-0062 current approved rates and the proposed 2018 Cost of Service distribution rates, including rate riders for the recovery of deferral and variance accounts discussed in Exhibit 9.

³⁵ MFR - 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: CWH Bill Impacts at Various Scenarios^{36 37 38}

Class	Consumption	Demand	Sub-Total						Total	
			A		B		C		A + B + C	
			\$	%	\$	%	\$	%	\$	%
Residential 10th percentile	318	NA	\$3.96	16.96%	\$4.66	17.72%	\$4.68	15.52%	\$4.86	7.36%
Residential 10th percentile Retailer	318	NA	\$3.96	16.96%	\$5.93	22.56%	\$5.95	19.74%	\$6.18	9.37%
Residential	750	NA	\$2.55	9.61%	\$3.32	10.26%	\$3.37	8.13%	\$3.49	2.80%
Residential Retailer	750	NA	\$2.55	9.61%	\$6.32	19.53%	\$6.37	15.36%	\$6.61	5.31%
Residential	1,800	NA	-\$0.87	-2.54%	\$0.07	0.15%	\$0.20	0.28%	\$0.16	0.06%
Residential Retailer	1,800	NA	-\$0.87	-2.54%	\$7.27	15.43%	\$7.40	10.71%	\$7.64	0.06%
Residential	3,000	NA	-\$4.79	-11.08%	-\$3.64	-5.69%	-\$3.43	-3.42%	-\$3.65	-0.85%
Residential Retailer	3,000	NA	-\$4.79	-11.08%	\$8.36	13.06%	\$8.57	8.52%	\$8.83	2.06%
GS<50	2,000	NA	\$8.11	14.27%	\$7.25	10.13%	\$7.38	7.86%	\$8.28	2.43%
GS<50 Retailer	2,000	NA	\$8.11	14.27%	\$15.25	21.31%	\$15.38	16.39%	\$17.32	5.08%
GS<50 (2)	4,000	NA	\$13.59	14.27%	\$11.87	9.58%	\$12.12	7.20%	\$13.59	2.06%
GS<50 Retailer (2)	4,000	NA	\$13.59	14.27%	\$27.87	22.50%	\$28.12	16.70%	\$31.67	4.80%
GS<50 (3)	8,000	NA	\$24.55	14.27%	\$21.11	9.24%	\$21.62	6.81%	\$24.20	1.86%
GS<50 Retailer (3)	8,000	NA	\$24.55	14.27%	\$53.11	23.24%	\$53.62	16.88%	\$60.36	4.65%
GS 50-2999	332,500	840	\$440.13	13.39%	\$148.44	2.59%	\$183.85	1.98%	\$207.75	0.40%
GS 50-2999 (2)	100,000	250	\$131.23	11.95%	\$43.82	2.39%	\$54.36	1.88%	\$54.36	0.39%
GS 50-2999 (3)	21,000	75	\$39.61	8.83%	\$21.17	3.41%	\$24.33	2.59%	\$27.49	0.74%
GS 50-2999 (4)	56,400	150	\$78.87	10.85%	\$29.59	2.58%	\$35.91	2.02%	\$40.58	0.44%
GS 50-2999 (5)	238,000	750	\$393.01	13.31%	\$181.73	3.77%	\$213.35	2.67%	\$241.08	0.62%
GS 3000-4999	1,507,000	3,600	\$4,690.04	41.78%	\$5,063.51	24.17%	\$5,236.58	13.65%	\$5,917.34	2.53%
USL	275	NA	\$1.41	14.18%	\$1.45	12.29%	\$1.47	9.88%	\$1.66	3.50%
Sentinel Lights	75	0.30	\$2.10	24.73%	\$2.48	27.35%	\$2.49	24.78%	\$2.81	14.18%
Sentinel Lights - Retailer	50	0.30	\$2.10	24.73%	\$2.49	27.85%	\$2.50	25.20%	\$2.82	16.66%
Street Lights	19,051	45.36	\$323.00	21.82%	\$309.75	19.32%	\$311.21	17.79%	\$351.66	8.04%

³⁶ MFR - 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

³⁷ MFR - 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.

³⁸ MFR - 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.

8.1.15 - RATE MITIGATION/FOREGONE REVENUES

CWH is not proposing any rate mitigation strategies or addressing any forgone revenues for this application as the total bill increase for all customer classes is >10%.

The residential customer class does not exceed the 10% threshold based on the analysis of low volume residential customers. The distribution dollar increase for the 10th percentile consumption of 314 kWh is less than \$4.00. And the distribution revenue for residential customers with an average consumption of 750 kWh is \$2.55 per month. The total bill impact, reflecting all proposed changes in the application, will not exceed the 10% criteria.³⁹

CWH submits that the bill impacts of its proposed 2018 electricity distribution rates are reasonable and do not require rate mitigation. All customer classes show rate increases of < 10%.⁴⁰

CWH has not merged, amalgamated or purchase another LDC, so rate harmonization doesn't apply in this case.⁴¹

³⁹ MFR - 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).

⁴⁰ MFR - 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.

⁴¹ MFR - Rate Harmonization Plans, if applicable - including impact analysis.

1 APPENDICES

2

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

3

Appendix A

2017 Existing Tariff of Rates and Charges



Ontario Energy Board Commission de l'énergie de l'Ontario

DECISION AND RATE ORDER

EB-2016-0062

CENTRE WELLINGTON HYDRO LTD.

Application for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2017.

By Delegation, Before: Lynne Anderson

March 30, 2017

1 INTRODUCTION AND SUMMARY

This is the Decision and Rate Order (Decision) for Centre Wellington Hydro Ltd.'s Incentive Regulation Mechanism (IRM) application for 2017 rates.

Centre Wellington Hydro Ltd. (Centre Wellington Hydro) serves about 7,000 mostly residential and commercial electricity customers in the Town of Centre Wellington. The company is seeking the Ontario Energy Board's approval for the rates it charges to distribute electricity to its customers, as is required of licenced and rate-regulated distributors in Ontario.

Distributors may choose one of three Ontario Energy Board (OEB) rate-setting methods. Centre Wellington Hydro has selected the Price Cap Incentive Rate-setting (Price Cap IR) option that has a five-year term. Rates are set through a cost of service rebasing application for the first year and are adjusted mechanistically through an IRM application for each of the ensuing four years. The price cap adjustment is based on inflation and the OEB's assessment of a distributor's efficiency.

Centre Wellington Hydro filed an IRM application with the OEB on October 14, 2016 to seek approval for changes to its distribution rates to be effective May 1, 2017. Centre Wellington Hydro last appeared before the OEB with a cost of service rebasing application for 2013 rates in the EB-2012-0113 proceeding.

The OEB addresses the following issues with respect to Centre Wellington Hydro's IRM application in this Decision.

- Price Cap Adjustment
- Regulatory Charges
- Shared Tax Adjustments
- Retail Transmission Service Rates
- Group 1 Deferral and Variance Accounts
- Lost Revenue Adjustment Mechanism Variance Account Balance
- Residential Rate Design
- Implementation and Order

Centre Wellington Hydro applied for a rate increase of 1.60% in accordance with the OEB-approved 2017 parameters for inflation and productivity. The 1.60% price cap adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes; it does not apply to the rates and charges listed in Schedule B.

Centre Wellington Hydro also applied to change the composition of its distribution service rates. Residential distribution service rates currently include a fixed monthly

charge and a variable usage charge. In 2015, the OEB issued a policy to transition these rates to a fully fixed structure over a four-year period beginning in 2016.¹ Accordingly, the fixed monthly charge for 2017 has once again been adjusted upward in this Decision by more than the mechanistic adjustment alone. The variable usage rate is commensurately lower. This policy change does not affect the total revenue that distributors collect from residential customers.

This Decision on Centre Wellington Hydro's IRM application will result in a monthly bill decrease of \$0.53 for a residential customer consuming 750 kWh.

The OEB approves the adjustments made to Centre Wellington Hydro's application, and the associated rates calculated, as a result of this proceeding.

2 THE PROCESS

Centre Wellington Hydro filed an application with the OEB on October 14, 2016 under section 78 of the OEB Act and under the OEB's Chapter 3 Filing Requirements for Incentive Rate-Setting Applications seeking approval for changes to its electricity distribution rates to be effective May 1, 2017.

The OEB follows a standard, streamlined process for IRM applications under Price Cap IR. This Decision is being issued by delegated authority under section 6 of the *Ontario Energy Board Act, 1998*.

The OEB first prepares a rate model that includes information from past proceedings and annual reporting requirements. The distributor then reviews and updates the model and includes it with its application.

Centre Wellington Hydro's IRM application was supported by written evidence and a completed rate model. Questions were asked and answers were provided by Centre Wellington Hydro through emails and phone calls. Based on this information, a decision was drafted and provided to Centre Wellington Hydro on March 3, 2017. Centre Wellington Hydro was given the opportunity to provide its comments on the draft for consideration prior to the OEB issuing this Decision.

¹ Board Policy: A New Distribution Rate Design for Residential Electricity Customers, EB-2012-0410, April 2, 2015

3 ORGANIZATION OF THE DECISION

The OEB has organized this Decision into sections to reflect the issues that were considered in making its findings.² Each section outlines the OEB's reasons for approving or denying the proposals included in the application and affecting 2017 rates. The last section addresses the steps to implement the final rates that flow from this Decision.

4 PRICE CAP ADJUSTMENT

The price cap adjustment follows an OEB-approved formula that includes annually updated components for inflation and the OEB's expectations of efficiency and productivity gains.³ The formula is an *inflation minus X-factor* rate adjustment, which is intended to incent innovation and efficiency. The OEB has set the inflation factor for 2017 rates at 1.9% based on its established formula.⁴

The X-factors for individual distributors have two parts: a productivity element established from a historical analysis of industry cost performance; and a stretch factor based on a distributor's efficiency relative to its expected costs. Subtracting the X-factor from inflation ensures that rates decline in real, constant-dollar terms, providing distributors an incentive to improve efficiency or else experience declining net income.

Based on industry conditions over the historical study period, the productivity factor has been set at 0.0%. A stretch factor is assigned to each distributor based on the individual distributor's total cost performance as benchmarked relative to other distributors in Ontario. For Price Cap IR applications, there are five stretch factor groupings that have each been assigned a stretch factor in the range from 0.0% to 0.6%.⁵ The most efficient distributor, based on the cost evaluation ranking, would be assigned the lowest stretch factor of 0.0%. Higher stretch factors are applied to distributors in accordance with their cost performance relative to expected levels, to reflect the incremental productivity gains that distributors are expected to achieve.

² See list of issues in the Introduction, p.1

³ Report on Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors (December 4, 2013)

⁴ As outlined in the Report cited at footnote 3 above

⁵ Report to the Ontario Energy Board – "Empirical Research in Support of Incentive Rate-Setting: 2015 Benchmarking Update." Pacific Economics Group LLC. July 2016

Findings

The OEB assigned Centre Wellington Hydro a stretch factor of 0.30% based on the updated benchmarking study for use for rates effective in 2017.⁶ The resulting net price cap adjustment for Centre Wellington Hydro is 1.60% (i.e. 1.9% - (0% + 0.30%)).

The 1.60% adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes; it does not apply to the rates and charges listed in Schedule B.

5 REGULATORY CHARGES

Customers are charged a number of fees to cover the costs associated with various programs and wholesale market services.

The Rural or Remote Electricity Rate Protection (RRRP) program is designed to partially offset the relatively high cost of electricity distribution to eligible customers located in rural or remote areas of Ontario. The funding level is established by the government of Ontario and is recovered from all electricity customers in the province through a charge that is set annually by the OEB.

Wholesale market service (WMS) charges recover the cost of the services provided by the Independent Electricity System Operator (IESO) to operate the electricity system and administer the wholesale market. These charges may include costs associated with: operating reserve, system congestion and imports, and losses on the IESO-controlled grid. Distributors recover the WMS charges from their customers through the WMS kWh rate.

In addition, the costs of the IESO WMS Capacity Based Recovery (CBR) initiative are recovered by distributors from Class B customers through a separate kWh charge, and from Class A customers through their share of the actual CBR charge based on their contribution to peak demand.

These regulatory charges are components of the Regulatory Charge on customers' bills and are established annually by the OEB through a separate order.

The OEB has set the RRRP charge for 2017 at \$0.0021 per kWh.

⁶ As outlined in the Report cited at footnote 5 above

The WMS rate used by distributors to bill their Class A and B customers remains at \$0.0032 per kWh. An additional component is billed to Class B customers for the CBR of \$0.0004 per kWh.⁷

These changes are effective January 1, 2017 for all distributors as a result of the generic order that was part of a separate OEB decision.⁸

The Ontario Electricity Support Program (OESP) is a program to deliver on-bill rate assistance to low income electricity customers. This program was funded by all Ontario customers through the OESP Charge.

On March 23, 2017, the OEB issued a Decision and Order rescinding the OESP charge effective May 1, 2017⁹ until further notice.

The OEB has updated the Tariff of Rates and Charges flowing from the above, listed in Schedule A, to reflect these changes. Although the OEB has also, for administrative convenience, removed the OESP credits from the attached tariff, distributors must continue until further notice to apply the OESP credits on bills issued to eligible low-income customers, as set by the OEB's December 21, 2016 Order.¹⁰

6 SHARED TAX ADJUSTMENTS

The OEB approves an amount for taxes in a distributor's cost of service proceeding based on the tax rates in place at the time. The OEB has determined that a 50/50 sharing of the impact of legislated tax changes between shareholders and ratepayers is appropriate in the period between cost of service proceedings. The shared tax change amount will be assigned to customer rate classes in the same proportions as the OEB-approved distribution revenue by rate class from a distributor's last cost of service proceeding.

The application identified a total tax change of \$4,424, resulting in a shared amount of \$2,212 to be distributed to rate payers. Centre Wellington Hydro requested the OEB to record this amount in variance Account 1595 for disposition in a future application given the associated rate riders would be negligible.

⁷ Decision and Rate Order, EB-2016-0362, December 15, 2016

⁸ Ibid

⁹ EB-2017-0135

¹⁰ EB-2016-0376

Findings

The OEB agrees with Centre Wellington Hydro's request to record this amount in the variance account for future disposition. Accordingly, the OEB directs Centre Wellington Hydro to record the tax sharing of \$2,212 in variance Account 1595 by June 30, 2017 for disposition at a future date.

7 RETAIL TRANSMISSION SERVICE RATES

Electricity distributors use Retail Transmission Service Rates (RTSRs) to pass along the cost of transmission service to their distribution customers. The RTSRs are adjusted annually to reflect the revised costs as calculated by the application of the current Uniform Transmission Rates (UTRs) to historical transmission deliveries. The UTRs are established annually by a separate OEB order. Embedded distributors, such as Centre Wellington Hydro, must adjust their RTSRs to reflect any changes to the applicable RTSRs of their host distributor, which in this case is Hydro One Networks Inc. Distributors may apply to the OEB annually to approve the RTSRs they propose to charge their customers, as Centre Wellington Hydro has done in this application.

Findings

The OEB approves the RTSRs as adjusted in this Application to reflect current applicable rates. The OEB has approved the 2017 Sub-Transmission Class RTSRs for Hydro One Networks Inc. to use for billing embedded distributors. These rate changes have been incorporated into the 2017 IRM Rate Generator Model (RTSR filing module) to adjust the RTSRs that Centre Wellington Hydro will charge its customers.¹¹ The Sub-Transmission Class RTSRs for Hydro One Networks Inc. are shown in the following table:

2017 Sub-Transmission RTSRs

Network Service Rate	\$3.19 per kW
<u>Connection Service Rates</u>	
Line Connection Service Rate	\$0.77 per kW
Transformation Connection Service Rate	\$1.75 per kW

¹¹ Rate Order, EB-2016-0081, issued December 21, 2016

8 GROUP 1 DEFERRAL AND VARIANCE ACCOUNT BALANCES

Group 1 deferral and variance accounts (Group 1 accounts) track the differences between the costs that a distributor is billed for certain IESO and host distributor services (including the cost of power) and the associated revenues that the distributor receives from its customers for these services. The total net difference between these costs and revenues is disposed to customers through a temporary charge or credit known as a rate rider.

The OEB's policy¹² is to review and dispose of the distributor's Group 1 account balances if they exceed (as a debit or credit) the pre-set disposition threshold of \$0.001 per kWh during the term of an incentive ratemaking plan. The distributor must justify why any account balance in excess of the threshold should not be disposed. The distributor may propose to dispose of balances below this threshold.

Centre Wellington Hydro's 2015 actual year-end total balance for Group 1 accounts including interest projected to April 30, 2017 is a debit of \$118,485. This amount results in a total debit claim of \$0.0008 per kWh, which does not exceed the preset disposition threshold. Centre Wellington Hydro did not seek disposition of balances in its application.

Findings

The OEB finds that no disposition is required at this time as the disposition threshold has not been exceeded.

9 THE LOST REVENUE ADJUSTMENT MECHANISM VARIANCE ACCOUNT BALANCE

As part of the Ministry of Energy's conservation-first policy,¹³ the OEB requires distributors to engage in, and deliver, conservation and demand management (CDM) activities to reduce total energy consumption. The OEB policy¹⁴ established a Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) to capture the

¹² Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative (July 31, 2009)

¹³ Ministry of Energy Policy Conservation First: A Renewed Vision for Energy Conservation in Ontario in the government's 2013 Long-Term Energy Plan, Achieving Balance

¹⁴ Guidelines for Electricity Distributor Conservation and Demand Management (EB-2012-0003, dated April 26, 2012)

distributor's revenue implications resulting from differences between actual demand and the last OEB-approved load forecast. These differences are to be recorded by distributors at the rate class level.

A distributor may apply for the disposition of the balance in the LRAMVA on an annual basis, as part of its IRM application, if the balance is deemed significant by the distributor. A request for the inclusion of lost revenues from demand response programs as part of the LRAMVA, must be addressed through a cost of service application.¹⁵

Centre Wellington Hydro originally requested disposition of its LRAMVA debit balance of \$82,490. The LRAMVA amount consists of lost revenues from 2011 to 2014 from CDM programs delivered between 2011 to 2014, as well as carrying charges. The conservation savings claimed by Centre Wellington Hydro were determined by the IESO.¹⁶

In response to OEB Staff interrogatories, Centre Wellington Hydro made a correction to its LRAMVA calculation in order to comply with the OEB's LRAMVA policy which indicates that distributors must use the approved LRAMVA threshold amount from its most recent cost of service application as the comparator value to actual, final CDM savings. As part of Centre Wellington Hydro's 2013 Cost of Service (COS) Decision (EB-2012-0113), the OEB approved a CDM manual adjustment to the load forecast of 986,133 kWh. The OEB also approved an LRAMVA threshold amount of 2,288,799 kWh in the 2013 COS Decision. In order to accurately compare actual CDM savings with forecasted CDM savings, distributors must use the LRAMVA threshold amount as it ensures that forecasted CDM savings are shown in the same, annualized manner as the final CDM results provided by the IESO. By appropriately using the OEB-approved LRAMVA threshold in the LRAMVA calculation, Centre Wellington Hydro's total LRAMVA balance decreased by \$30,518 resulting in an updated LRAMVA debit balance of \$51,972.

At the time it updated its LRAMVA amount, Centre Wellington Hydro identified an error it had made in the LRAMVA work form. Centre Wellington Hydro had not updated the formulas in the cells that captured its CDM savings adjustments. This had excluded verified savings from its overall LRAMVA claim. After making the necessary corrections to the LRAMVA work form, the LRAMVA balance increased from \$51,972 to a final requested debit balance of \$72,738. OEB staff reviewed Centre Wellington Hydro's

¹⁵ Report of the Ontario Energy Board; Updated Policy for the Lost Revenue Adjustment Mechanism Calculation: Lost Revenues and Peak Demand Savings from Conservation and Demand Management Programs (EB-2016-0182, dated May 19, 2016)

¹⁶ The Ontario Power Authority was responsible for CDM program evaluation prior to 2015.

updated LRAMVA workform and confirmed the updated amount includes all relevant CDM savings and has been calculated correctly.

Findings

Centre Wellington Hydro's LRAMVA balance has been calculated in accordance with the CDM Guidelines and updated LRAMVA policy. The OEB approves the disposition of the LRAMVA debit balance of \$72,738.

LRAMVA Balance for Disposition

Account Name	Account Number	Actual CDM Savings (\$) A	Forecasted CDM Savings (\$) B	Carrying Charges (\$) C	Total Claim (\$) D=(A-B)+C
LRAMVA	1568	\$122,589	\$52,271	\$2,420	\$72,738

10 RESIDENTIAL RATE DESIGN

All residential distribution rates currently include a fixed monthly charge and a variable usage charge. The OEB residential rate design policy¹⁷ stipulates that electricity distributors will transition residential customers to a fully fixed monthly distribution service charge over a four-year period starting in 2016. The OEB requires that distributors filing IRM applications this year continue with this transition by once again adjusting their distribution rates to increase the fixed monthly service charge and decrease the variable charge consistent with the policy.

The OEB expects the applicant to apply two tests to evaluate whether mitigation (generally a lengthening of the transition period) for customers in the transition is required. The first test is to calculate the change in the monthly fixed charge, and to consider mitigation if it exceeds \$4. The second is to calculate the total bill impact of the proposals in the application for low volume residential customers (defined as those residential RPP customers whose consumption is at the 10th percentile for the class). Mitigation may be required if the bill impact related to the application exceeds 10% for these customers.

Centre Wellington Hydro's implementation of the transition results in an increase to the fixed charge prior to the price cap adjustment of \$2.39. The bill impacts arising from the

¹⁷ Ibid page 2

proposals in this application, including the fixed rate change, are below 10% for low volume residential customers.

Findings

The OEB finds that the proposed 2017 increase to the monthly fixed charge is in accordance with the OEB's residential rate design policy. The results of the monthly fixed charge, and total bill impact for low consumption residential consumers show that no mitigation is required. The OEB approves the increase as proposed by the applicant and calculated in the final rate model.

11 IMPLEMENTATION AND ORDER

Rate Model

This Decision and Rate Order is accompanied by a rate model, applicable supporting models and a Tariff of Rates and Charges (Schedule A). Entries in the models were reviewed to ensure that they are in accordance with Centre Wellington Hydro's EB-2012-0113 cost of service decision, and that the 2016 OEB-approved Tariff of Rates and Charges as well as the cost, revenue and consumption results from 2015 are as reported by Centre Wellington Hydro to the OEB. The rate model was adjusted, where applicable, to correct any discrepancies.

THE ONTARIO ENERGY BOARD ORDERS THAT

1. The Tariff of Rates and Charges set out in Schedule A of this Decision and Rate Order is approved effective May 1, 2017 for electricity consumed or estimated to have been consumed on and after such date. Centre Wellington Hydro Ltd. shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new rates.

ADDRESS

Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 27th Floor
Toronto ON M4P 1E4
Attention: Board Secretary

E-mail: boardsec@ontarioenergyboard.ca

Tel: 1-888-632-6273 (Toll free)

Fax: 416-440-7656

DATED at Toronto, March 30, 2017

ONTARIO ENERGY BOARD

Original signed by

Kirsten Walli
Board Secretary

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2016-0062

DATED: March 30, 2017

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0062

RESIDENTIAL SERVICE CLASSIFICATION

This classification is for single dwelling units with separate metering, detached, semi-detached, triplex, etc. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's

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	\$	21.02
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0074
Low Voltage Service Rate	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0062

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecasted to be less than, 50kW. 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	\$	18.44
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0192
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kWh	0.0040
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0062

GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecasted to be equal to or greater than, 50 kW but less than 3,000 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	\$	170.19
Distribution Volumetric Rate	\$/kW	3.7113
Low Voltage Service Rate	\$/kW	0.6302
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.0548)
Retail Transmission Rate - Network Service Rate	\$/kW	2.3924
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8318

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2017
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EB-2016-0062

GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account whose average monthly maximum demand used for billing is equal to or greater than, or is forecasted to be equal to or greater than, 3,000 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

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	\$	685.86
Distribution Volumetric Rate	\$/kW	2.9277
Low Voltage Service Rate	\$/kW	0.7433
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.0774)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6756
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1604

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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EB-2016-0062

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecasted to be less than, 50kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc.. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. 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)	\$	6.92
Distribution Volumetric Rate	\$/kWh	0.0109
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kWh	(0.0005)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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EB-2016-0062

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account that is an unmetered lighting load supplied to a sentinel light where consumption is based on connected 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 connection)	\$	4.73
Distribution Volumetric Rate	\$/kW	12.5207
Low Voltage Service Rate	\$/kW	0.4974
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.3623)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8133
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4457

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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EB-2016-0062

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption of 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)	\$	1.93
Distribution Volumetric Rate	\$/kW	9.3109
Low Voltage Service Rate	\$/kW	0.4872
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.4462)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8042
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4161

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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EB-2016-0062

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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ALLOWANCES

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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EB-2016-0062

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.

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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
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

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

Other

Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	160.00
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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2017
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EB-2016-0062

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.

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

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0497
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0393

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-2016-0062

DATED: March 30, 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

Appendix B

2018 Proposed Tariff of Rates and Charges

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2018
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2017-0032

RESIDENTIAL SERVICE CLASSIFICATION

This classification is for single dwelling units with separate metering, detached, semi-detached, triplex, etc.. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	26.02
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0041
Low Voltage Service Rate	\$/kWh	0.0030
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until December 31, 2018	\$/kWh	0.0020
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kWh	(0.0026)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Group 2 Accounts - effective until December 31, 2018	\$	0.6400
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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EB-2017-0032

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecasted to be less than, 50kW. 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	\$	21.07
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0219
Low Voltage Service Rate	\$/kWh	0.0027
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until December 31, 2018	\$/kWh	0.0020
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kWh	(0.0026)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Group 2 Accounts - effective until December 31, 2018	\$/kWh	0.0011
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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EB-2017-0032

GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecasted to be equal to or greater than, 50 kW but less than 3,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	170.53
Distribution Volumetric Rate	\$/kW	4.2349
Low Voltage Service Rate	\$/kW	0.9956
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.0548)
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until December 31, 2018	\$/kW	0.7530
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kW	(0.9425)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Group 2 Accounts - effective until December 31, 2018	\$/kW	0.3905
Retail Transmission Rate - Network Service Rate	\$/kW	2.4194
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8470

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2018
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EB-2017-0032

GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account whose average monthly maximum demand used for billing is equal to or greater than, or is forecasted to be equal to or greater than, 3,000 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	687.21
Distribution Volumetric Rate	\$/kW	4.2301
Low Voltage Service Rate	\$/kW	1.1742
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.0774)
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until December 31, 2018	\$/kW	0.8747
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kW	(1.1046)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Group 2 Accounts - effective until December 31, 2018	\$/kW	0.4519
Retail Transmission Rate - Network Service Rate	\$/kW	2.7057
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1783

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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EB-2017-0032

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecasted to be less than, 50kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc.. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. 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)	\$	7.90
Distribution Volumetric Rate	\$/kWh	0.0125
Low Voltage Service Rate	\$/kWh	0.0027
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kWh	(0.0005)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Group 2 Accounts - effective until December 31, 2018	\$/kWh	0.0011
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account that is an unmetered lighting load supplied to a sentinel light where consumption is based on connected load. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.90
Distribution Volumetric Rate	\$/kW	15.6432
Low Voltage Service Rate	\$/kW	0.7858
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.3623)
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until December 31, 2018	\$/kWh	0.0020
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kWh	(0.0026)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Group 2 Accounts - effective until December 31, 2018	\$/kW	0.3802
Retail Transmission Rate - Network Service Rate	\$/kW	1.8338
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4577

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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption of 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. 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)	\$	2.35
Distribution Volumetric Rate	\$/kW	11.3575
Low Voltage Service Rate	\$/kW	0.7697
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2017) - effective until April 30, 2018	\$/kW	(0.4462)
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - effective until December 31, 2018	\$/kW	0.7193
Rate Rider for Disposition of Deferral/Variance Accounts Balances (excluding Global Adj.) - NON-WMP - effective until December 31, 2018	\$/kW	(0.9395)
Rate Rider for Disposition of RSVA - Power - Global Adjustment - NON-WMP - effective until December 31, 2018	\$/kWh	0.0040
Rate Rider for Disposition of Group 2 Accounts - effective until December 31, 2018	\$/kW	0.3844
Retail Transmission Rate - Network Service Rate	\$/kW	1.8245
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4279

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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EB-2017-0032

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10.00
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ALLOWANCES

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

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SPECIFIC SERVICE CHARGES

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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.

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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
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

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

Other

Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	160.00
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

Centre Wellington Hydro Ltd.
TARIFF OF RATES AND CHARGES
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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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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

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TARIFF OF RATES AND CHARGES
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EB-2017-0032

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

1.0453

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

1.0349

Appendix C

Proposed Bill Impacts

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **Residential**

TOU / non-TOU: **TOU**

Consumption **318** kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 21.02	1	\$ 21.02	\$ 26.01	1	\$ 26.01	\$ 4.99	23.76%
Distribution Volumetric Rate	per kWh	\$ 0.0074	318	\$ 2.35	\$ 0.0041	318	\$ 1.31	-\$ 1.04	-44.12%
Sub-Total A (excluding pass through)				\$ 23.37			\$ 27.33	\$ 3.96	16.93%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		318	\$ -	\$ 0.0020	318	\$ 0.64	\$ 0.64	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		318	\$ -	-\$ 0.0026	318	-\$ 0.83	-\$ 0.83	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		318		\$ 0.0040	0	\$ -	\$ -	
Rate Rider Calculation for Group 2 Accounts	Monthly		318		\$ 0.64	1	\$ 0.64	\$ 0.64	
Rate Rider Calculation for Accounts 1568	per kWh		318	\$ -	\$ -	318	\$ -	\$ -	
Low Voltage Charges	per kWh	\$ 0.0018	318	\$ 0.57	\$ 0.0030	318	\$ 0.95	\$ 0.38	66.67%
Line Losses on Cost of Power	per kWh	\$ 0.1077	15.8046	\$ 1.70	\$ 0.1077	14.4054	\$ 1.55	-\$ 0.15	-8.85%
Smart Meter Entity Charge	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 26.44			\$ 31.07	\$ 4.64	17.54%
RTSR - Network	per kWh	\$ 0.0064	334	\$ 2.14	\$ 0.0065	332	\$ 2.15	\$ 0.02	0.70%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0052	334	\$ 1.74	\$ 0.0052	332	\$ 1.74	\$ 0.01	0.41%
Sub-Total C - Delivery (including Sub-Total B)				\$ 30.31			\$ 34.97	\$ 4.66	15.37%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	334	\$ 1.20	\$ 0.0036	332	\$ 1.20	-\$ 0.01	-0.42%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	334	\$ 0.70	\$ 0.0021	332	\$ 0.70	-\$ 0.00	-0.42%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	204	\$ 16.89	\$ 0.0830	204	\$ 16.89	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	57	\$ 7.33	\$ 0.1280	57	\$ 7.33	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	57	\$ 10.02	\$ 0.1750	57	\$ 10.02	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	318	\$ 31.48	\$ 0.0990	318	\$ 31.48	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 66.70			\$ 71.35	\$ 4.65	6.97%
HST		13%		\$ 8.67		13%	\$ 9.28	\$ 0.60	6.97%
Total Bill (including HST)				\$ 75.37			\$ 80.62	\$ 5.26	6.97%
Ontario Clean Energy Benefit ¹				-\$ 6.03			-\$ 6.45	-\$ 0.42	6.97%
Total Bill on TOU (including OCEB)				\$ 69.34			\$ 74.17	\$ 4.84	6.97%
Total Bill on RPP (before Taxes)				\$ 63.94			\$ 68.59	\$ 4.65	7.27%
HST		13%		\$ 8.31		13%	\$ 8.92	\$ 0.60	7.27%
Total Bill (including HST)				\$ 72.26			\$ 77.51	\$ 5.26	7.27%
Ontario Clean Energy Benefit ¹				-\$ 6.03			-\$ 6.45	-\$ 0.42	6.97%
Total Bill on RPP (including OCEB)				\$ 66.23			\$ 71.06	\$ 4.84	7.30%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **Residential**

TOU / non-TOU: **TOU**

Consumption **318** kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 21.02	1	\$ 21.02	\$ 26.01	1	\$ 26.01	\$ 4.99	23.76%
Distribution Volumetric Rate	per kWh	\$ 0.0074	318	\$ 2.35	\$ 0.0041	318	\$ 1.31	-\$ 1.04	-44.12%
Sub-Total A (excluding pass through)				\$ 23.37			\$ 27.33	\$ 3.96	16.93%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		318	\$ -	\$ 0.0020	318	\$ 0.64	\$ 0.64	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		318	\$ -	-\$ 0.0026	318	-\$ 0.83	-\$ 0.83	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		318		\$ 0.0040	318	\$ 1.27	\$ 1.27	
Rate Rider Calculation for Group 2 Accounts	Monthly		318		\$ 0.64	1	\$ 0.64	\$ 0.64	
Rate Rider Calculation for Accounts 1568	per kWh		318	\$ -	\$ -	318	\$ -	\$ -	
Low Voltage Charges	per kWh	\$ 0.0018	318	\$ 0.57	\$ 0.0030	318	\$ 0.95	\$ 0.38	66.67%
Line Losses on Cost of Power	per kWh	\$ 0.1077	15.8046	\$ 1.70	\$ 0.1077	14.4054	\$ 1.55	-\$ 0.15	-8.85%
Smart Meter Entity Charge	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 26.44			\$ 32.35	\$ 5.91	22.35%
RTSR - Network	per kWh	\$ 0.0064	334	\$ 2.14	\$ 0.0065	332	\$ 2.15	\$ 0.02	0.70%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0052	334	\$ 1.74	\$ 0.0052	332	\$ 1.74	\$ 0.01	0.41%
Sub-Total C - Delivery (including Sub-Total B)				\$ 30.31			\$ 36.24	\$ 5.93	19.57%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	334	\$ 1.20	\$ 0.0036	332	\$ 1.20	-\$ 0.01	-0.42%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	334	\$ 0.70	\$ 0.0021	332	\$ 0.70	-\$ 0.00	-0.42%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	204	\$ 16.89	\$ 0.0830	204	\$ 16.89	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	57	\$ 7.33	\$ 0.1280	57	\$ 7.33	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	57	\$ 10.02	\$ 0.1750	57	\$ 10.02	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	318	\$ 31.48	\$ 0.0990	318	\$ 31.48	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 66.70			\$ 72.62	\$ 5.92	8.88%
HST		13%		\$ 8.67	13%		\$ 9.44	\$ 0.77	8.88%
Total Bill (including HST)				\$ 75.37			\$ 82.06	\$ 6.69	8.88%
Ontario Clean Energy Benefit ¹				-\$ 6.03			-\$ 6.56	-\$ 0.54	8.88%
Total Bill on TOU (including OCEB)				\$ 69.34			\$ 75.50	\$ 6.16	8.88%
Total Bill on RPP (before Taxes)				\$ 63.94			\$ 69.87	\$ 5.92	9.26%
HST		13%		\$ 8.31	13%		\$ 9.08	\$ 0.77	9.26%
Total Bill (including HST)				\$ 72.26			\$ 78.95	\$ 6.69	9.26%
Ontario Clean Energy Benefit ¹				-\$ 6.03			-\$ 6.56	-\$ 0.54	8.88%
Total Bill on RPP (including OCEB)				\$ 66.23			\$ 72.38	\$ 6.16	9.30%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **Residential**

TOU / non-TOU: **TOU**

Consumption **750** kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 21.02	1	\$ 21.02	\$ 26.01	1	\$ 26.01	\$ 4.99	23.76%
Distribution Volumetric Rate	per kWh	\$ 0.0074	750	\$ 5.55	\$ 0.0041	750	\$ 3.10	-\$ 2.45	-44.12%
Sub-Total A (excluding pass through)				\$ 26.57			\$ 29.12	\$ 2.55	9.58%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		750	\$ -	\$ 0.0020	750	\$ 1.50	\$ 1.50	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		750	\$ -	-\$ 0.0026	750	-\$ 1.95	-\$ 1.95	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		750		\$ 0.0040	0	\$ -	\$ -	
Rate Rider Calculation for Group 2 Accounts	Monthly		750		\$ 0.64	1	\$ 0.64	\$ 0.64	
Rate Rider Calculation for Accounts 1568	per kWh		750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Charges	per kWh	\$ 0.0018	750	\$ 1.35	\$ 0.0030	750	\$ 2.25	\$ 0.90	66.67%
Line Losses on Cost of Power	per kWh	\$ 0.1077	37.275	\$ 4.01	\$ 0.1077	33.975	\$ 3.66	-\$ 0.36	-8.85%
Smart Meter Entity Charge	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 32.72			\$ 36.00	\$ 3.28	10.03%
RTSR - Network	per kWh	\$ 0.0064	787	\$ 5.04	\$ 0.0065	784	\$ 5.07	\$ 0.04	0.70%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0052	787	\$ 4.09	\$ 0.0052	784	\$ 4.11	\$ 0.02	0.41%
Sub-Total C - Delivery (including Sub-Total B)				\$ 41.86			\$ 45.19	\$ 3.33	7.96%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	787	\$ 2.83	\$ 0.0036	784	\$ 2.82	-\$ 0.01	-0.42%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	787	\$ 1.65	\$ 0.0021	784	\$ 1.65	-\$ 0.01	-0.42%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	480	\$ 39.84	\$ 0.0830	480	\$ 39.84	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	135	\$ 17.28	\$ 0.1280	135	\$ 17.28	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	135	\$ 23.63	\$ 0.1750	135	\$ 23.63	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	600	\$ 59.40	\$ 0.0990	600	\$ 59.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	150	\$ 17.40	\$ 0.1160	150	\$ 17.40	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 127.34			\$ 130.65	\$ 3.31	2.60%
HST		13%		\$ 16.55	13%		\$ 16.98	\$ 0.43	2.60%
Total Bill (including HST)				\$ 143.89			\$ 147.64	\$ 3.75	2.60%
Total Bill on RPP (before Taxes)				\$ 123.39			\$ 126.71	\$ 3.31	2.69%
HST		13%		\$ 16.04	13%		\$ 16.47	\$ 0.43	2.69%
Total Bill (including HST)				\$ 139.43			\$ 143.18	\$ 3.75	2.69%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **Residential**

TOU / non-TOU: **TOU**

Consumption **750** kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 21.02	1	\$ 21.02	\$ 26.01	1	\$ 26.01	\$ 4.99	23.76%
Distribution Volumetric Rate	per kWh	\$ 0.0074	750	\$ 5.55	\$ 0.0041	750	\$ 3.10	-\$ 2.45	-44.12%
Sub-Total A (excluding pass through)				\$ 26.57			\$ 29.12	\$ 2.55	9.58%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		750	\$ -	\$ 0.0020	750	\$ 1.50	\$ 1.50	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		750	\$ -	-\$ 0.0026	750	-\$ 1.95	-\$ 1.95	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		750		\$ 0.0040	750	\$ 3.00	\$ 3.00	
Rate Rider Calculation for Group 2 Accounts	Monthly		750		\$ 0.64	1	\$ 0.64	\$ 0.64	
Rate Rider Calculation for Accounts 1568	per kWh		750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Charges	per kWh	\$ 0.0018	750	\$ 1.35	\$ 0.0030	750	\$ 2.25	\$ 0.90	66.67%
Line Losses on Cost of Power	per kWh	\$ 0.1077	37.275	\$ 4.01	\$ 0.1077	33.975	\$ 3.66	-\$ 0.36	-8.85%
Smart Meter Entity Charge	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 32.72			\$ 39.00	\$ 6.28	19.19%
RTSR - Network	per kWh	\$ 0.0064	787	\$ 5.04	\$ 0.0065	784	\$ 5.07	\$ 0.04	0.70%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0052	787	\$ 4.09	\$ 0.0052	784	\$ 4.11	\$ 0.02	0.41%
Sub-Total C - Delivery (including Sub-Total B)				\$ 41.86			\$ 48.19	\$ 6.33	15.13%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	787	\$ 2.83	\$ 0.0036	784	\$ 2.82	-\$ 0.01	-0.42%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	787	\$ 1.65	\$ 0.0021	784	\$ 1.65	-\$ 0.01	-0.42%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	480	\$ 39.84	\$ 0.0830	480	\$ 39.84	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	135	\$ 17.28	\$ 0.1280	135	\$ 17.28	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	135	\$ 23.63	\$ 0.1750	135	\$ 23.63	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	600	\$ 59.40	\$ 0.0990	600	\$ 59.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	150	\$ 17.40	\$ 0.1160	150	\$ 17.40	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 127.34			\$ 133.65	\$ 6.31	4.96%
HST		13%		\$ 16.55	13%		\$ 17.37	\$ 0.82	4.96%
Total Bill (including HST)				\$ 143.89			\$ 151.03	\$ 7.14	4.96%
Total Bill on RPP (before Taxes)				\$ 123.39			\$ 129.71	\$ 6.31	5.12%
HST		13%		\$ 16.04	13%		\$ 16.86	\$ 0.82	5.12%
Total Bill (including HST)				\$ 139.43			\$ 146.57	\$ 7.14	5.12%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

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

TOU / non-TOU: **TOU**

Consumption ☒ **2,000** kWh ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 18.44	1	\$ 18.44	\$ 21.06	1	\$ 21.06	\$ 2.62	14.21%
Distribution Volumetric Rate	per kWh	\$ 0.0192	2000	\$ 38.40	\$ 0.0219	2000	\$ 43.87	\$ 5.47	14.24%
Sub-Total A (excluding pass through)				\$ 56.84			\$ 64.93	\$ 8.09	14.23%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		2000	\$ -	\$ 0.0020	2000	\$ 4.00	\$ 4.00	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		2000	\$ -	-\$ 0.0026	2000	-\$ 5.20	-\$ 5.20	
Rate Rider Calculation for RSVA - Power - Global Adjustment			2000		\$ 0.0040	0	\$ -	\$ -	
Rate Rider Calculation for Group 2 Accounts			2000		\$ 0.0011	1	\$ 0.00	\$ 0.00	
Rate Rider Calculation for Accounts 1568	per kWh	\$ 0.0005	2000	\$ 1.00		2000	\$ -	-\$ 1.00	-100.00%
Low Voltage Charges	per kWh	\$ 0.0016	2000	\$ 3.20	\$ 0.0027	2000	\$ 5.40	\$ 2.20	68.75%
Line Losses on Cost of Power	per kWh	\$ 0.1077	99.4	\$ 10.70	\$ 0.1077	90.6	\$ 9.75	-\$ 0.95	-8.85%
Smart Meter Entity Charge	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 72.53			\$ 79.67	\$ 7.14	9.84%
RTSR - Network	per kWh	\$ 0.0059	2099	\$ 12.39	\$ 0.0060	2091	\$ 12.47	\$ 0.09	0.70%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0047	2099	\$ 9.87	\$ 0.0047	2091	\$ 9.91	\$ 0.04	0.41%
Sub-Total C - Delivery (including Sub-Total B)				\$ 94.79			\$ 102.05	\$ 7.27	7.67%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	2099	\$ 7.56	\$ 0.0036	2091	\$ 7.53	-\$ 0.03	-0.42%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	2099	\$ 4.41	\$ 0.0021	2091	\$ 4.39	-\$ 0.02	-0.42%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	1280	\$ 106.24	\$ 0.0830	1280	\$ 106.24	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	360	\$ 46.08	\$ 0.1280	360	\$ 46.08	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	360	\$ 63.00	\$ 0.1750	360	\$ 63.00	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	600	\$ 59.40	\$ 0.0990	600	\$ 59.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	1400	\$ 162.40	\$ 0.1160	1400	\$ 162.40	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 322.32			\$ 329.54	\$ 7.22	2.24%
HST		13%		\$ 41.90	13%		\$ 42.84	\$ 0.94	2.24%
Total Bill (including HST)				\$ 364.22			\$ 372.38	\$ 8.16	2.24%
Total Bill on RPP (before Taxes)				\$ 328.80			\$ 336.02	\$ 7.22	2.19%
HST		13%		\$ 42.74	13%		\$ 43.68	\$ 0.94	2.19%
Total Bill (including HST)				\$ 371.55			\$ 379.70	\$ 8.16	2.19%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

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

TOU / non-TOU: **TOU**

Consumption ☒ **2,000** kWh ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 18.44	1	\$ 18.44	\$ 21.06	1	\$ 21.06	\$ 2.62	14.21%
Distribution Volumetric Rate	per kWh	\$ 0.0192	2000	\$ 38.40	\$ 0.0219	2000	\$ 43.87	\$ 5.47	14.24%
Sub-Total A (excluding pass through)				\$ 56.84			\$ 64.93	\$ 8.09	14.23%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		2000	\$ -	\$ 0.0020	2000	\$ 4.00	\$ 4.00	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		2000	\$ -	-\$ 0.0026	2000	-\$ 5.20	-\$ 5.20	
Rate Rider Calculation for RSVA - Power - Global Adjustment			2000		\$ 0.0040	2000	\$ 8.00	\$ 8.00	
Rate Rider Calculation for Group 2 Accounts			2000		\$ 0.0011	1	\$ 0.00	\$ 0.00	
Rate Rider Calculation for Accounts 1568	per kWh	\$ 0.0005	2000	\$ 1.00		2000	\$ -	-\$ 1.00	-100.00%
Low Voltage Charges	per kWh	\$ 0.0016	2000	\$ 3.20	\$ 0.0027	2000	\$ 5.40	\$ 2.20	68.75%
Line Losses on Cost of Power	per kWh	\$ 0.1077	99.4	\$ 10.70	\$ 0.1077	90.6	\$ 9.75	-\$ 0.95	-8.85%
Smart Meter Entity Charge	per kWh	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 72.53			\$ 87.67	\$ 15.14	20.87%
RTSR - Network	per kWh	\$ 0.0059	2099	\$ 12.39	\$ 0.0060	2091	\$ 12.47	\$ 0.09	0.70%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0047	2099	\$ 9.87	\$ 0.0047	2091	\$ 9.91	\$ 0.04	0.41%
Sub-Total C - Delivery (including Sub-Total B)				\$ 94.79			\$ 110.05	\$ 15.27	16.11%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	2099	\$ 7.56	\$ 0.0036	2091	\$ 7.53	-\$ 0.03	-0.42%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	2099	\$ 4.41	\$ 0.0021	2091	\$ 4.39	-\$ 0.02	-0.42%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	1280	\$ 106.24	\$ 0.0830	1280	\$ 106.24	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	360	\$ 46.08	\$ 0.1280	360	\$ 46.08	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	360	\$ 63.00	\$ 0.1750	360	\$ 63.00	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	600	\$ 59.40	\$ 0.0990	600	\$ 59.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	1400	\$ 162.40	\$ 0.1160	1400	\$ 162.40	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 322.32			\$ 337.54	\$ 15.22	4.72%
HST		13%		\$ 41.90	13%		\$ 43.88	\$ 1.98	4.72%
Total Bill (including HST)				\$ 364.22			\$ 381.42	\$ 17.20	4.72%
Total Bill on RPP (before Taxes)				\$ 328.80			\$ 344.02	\$ 15.22	4.63%
HST		13%		\$ 42.74	13%		\$ 44.72	\$ 1.98	4.63%
Total Bill (including HST)				\$ 371.55			\$ 388.74	\$ 17.20	4.63%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **General Service 50kW to 2,999kW**

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

Demand **840**
Consumption **332,500**

kW
kWh ☒ May 1 - October 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 170.19	1	\$ 170.19	\$ 170.53	1	\$ 170.53	\$ 0.34	0.20%
Distribution Volumetric Rate	per kW	\$ 3.7113	840	\$ 3,117.49	\$ 4.2332	840	\$ 3,555.89	\$ 438.40	14.06%
Sub-Total A (excluding pass through)				\$ 3,287.68			\$ 3,726.42	\$ 438.74	13.35%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kW		840	\$ -	\$ 0.7530	840	\$ 632.52	\$ 632.52	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kW		840	\$ -	-\$ 0.9445	840	-\$ 793.38	-\$ 793.38	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		840		\$ 0.0040	840	\$ 3.36	\$ 3.36	
Rate Rider Calculation for Group 2 Accounts	per kWh		840		\$ 0.3905	1	\$ 0.39	\$ 0.39	
Rate Rider Calculation for Accounts 1568	per kW	\$ 0.1954	840	\$ 164.14		840	\$ -	-\$ 164.14	-100.00%
Low Voltage Charges	per kW	\$ 0.6302	840	\$ 529.37	\$ 0.9956	840	\$ 836.30	\$ 306.94	57.98%
Line Losses on Cost of Power	per kW	\$ 0.1160	16,525.25	\$ 1,916.93	\$ 0.1077	15062.25	\$ 1,621.60	-\$ 295.33	-15.41%
Smart Meter Entity Charge	per kW		1	\$ -		1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 5,898.12			\$ 6,027.22	\$ 129.11	2.19%
RTSR - Network	per kW	\$ 2.3924	840	\$ 2,009.62	\$ 2.4194	840	\$ 2,032.26	\$ 22.64	1.13%
RTSR - Line and Transformation Connection	per kW	\$ 1.8318	840	\$ 1,538.71	\$ 1.8470	840	\$ 1,551.48	\$ 12.77	0.83%
Sub-Total C - Delivery (including Sub-Total B)				\$ 9,446.44			\$ 9,610.96	\$ 164.52	1.74%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	349,025	\$ 1,256.49	\$ 0.0036	349,025	\$ 1,256.49	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	349,025	\$ 732.95	\$ 0.0021	349,025	\$ 732.95	\$ -	0.00%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	223,376	\$ 18,540.22	\$ 0.0830	223,376	\$ 18,540.22	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	62,825	\$ 8,041.54	\$ 0.1280	62,825	\$ 8,041.54	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	62,825	\$ 10,994.30	\$ 0.1750	62,825	\$ 10,994.30	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	600	\$ 59.40	\$ 0.0990	600	\$ 59.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	331,900	\$ 38,500.40	\$ 0.1160	331,900	\$ 38,500.40	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 49,012.20			\$ 49,176.71	\$ 164.52	0.34%
HST		13%		\$ 6,371.59	13%		\$ 6,392.97	\$ 21.39	0.34%
Total Bill (including HST)				\$ 55,383.78			\$ 55,569.69	\$ 185.91	0.34%
Total Bill on RPP (before Taxes)				\$ 49,995.94			\$ 50,160.46	\$ 164.52	0.33%
HST		13%		\$ 6,499.47	13%		\$ 6,520.86	\$ 21.39	0.33%
Total Bill (including HST)				\$ 56,495.41			\$ 56,681.32	\$ 185.91	0.33%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **General Service 3,000 to 4,999 kW**

TOU / non-TOU: **TOU**

Demand **3,600** kW
Consumption **1,507,000** kWh

☐ May 1 - October 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oct

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 685.86	1	\$ 685.86	\$ 687.21	1	\$ 687.21	\$ 1.35	0.20%
Distribution Volumetric Rate	per kW	\$ 2.9277	3600	\$ 10,539.72	\$ 4.2287	3600	\$ 15,223.26	\$ 4,683.54	44.44%
Sub-Total A (excluding pass through)				\$ 11,225.58			\$ 15,910.47	\$ 4,684.89	41.73%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kW		3600	\$ -	\$ 0.8747	3600	\$ 3,148.92	\$ 3,148.92	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kW		3600	\$ -	-\$ 1.1031	3600	-\$ 3,971.16	-\$ 3,971.16	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		3600		\$ 0.0040	3600	\$ 14.40	\$ 14.40	
Rate Rider Calculation for Group 2 Accounts	per kWh		3600		\$ 0.45	1	\$ 0.45	\$ 0.45	
Rate Rider Calculation for Accounts 1568	per kW	-\$ 0.0774	3600	-\$ 278.64		3600	\$ -	\$ 278.64	-100.00%
Low Voltage Charges	per kW	\$ 0.7433	3600	\$ 2,675.88	\$ 1.1742	3600	\$ 4,227.12	\$ 1,551.24	57.97%
Line Losses on Cost of Power	per kW	\$ 0.1077	74897.9	\$ 8,063.51	\$ 0.1077	68267.1	\$ 7,349.64	-\$ 713.87	-8.85%
Sub-Total B - Distribution (includes Sub-Total A)				\$ 21,686.33			\$ 26,679.84	\$ 4,993.51	23.03%
RTSR - Network	per kW	\$ 2.6756	3600	\$ 9,632.16	\$ 2.7057	3600	\$ 9,740.68	\$ 108.52	1.13%
RTSR - Line and Transformation Connection	per kW	\$ 2.1604	3600	\$ 7,777.44	\$ 2.1783	3600	\$ 7,842.00	\$ 64.56	0.83%
Sub-Total C - Delivery (including Sub-Total B)				\$ 39,095.93			\$ 44,262.52	\$ 5,166.59	13.22%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	1507000	\$ 5,425.20	\$ 0.0036	1507000	\$ 5,425.20	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	1507000	\$ 3,164.70	\$ 0.0021	1507000	\$ 3,164.70	\$ -	0.00%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	964480	\$ 80,051.84	\$ 0.0830	964480	\$ 80,051.84	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	271260	\$ 34,721.28	\$ 0.1280	271260	\$ 34,721.28	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	271260	\$ 47,470.50	\$ 0.1750	271260	\$ 47,470.50	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	600	\$ 59.40	\$ 0.0990	600	\$ 59.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	1506400	\$ 174,742.40	\$ 0.1160	1506400	\$ 174,742.40	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 209,929.70			\$ 215,096.29	\$ 5,166.59	2.46%
HST		13%		\$ 27,290.86	13%		\$ 27,962.52	\$ 671.66	2.46%
Total Bill (including HST)				\$ 237,220.56			\$ 243,058.80	\$ 5,838.24	2.46%
Total Bill on RPP (before Taxes)				\$ 222,487.88			\$ 227,654.47	\$ 5,166.59	2.32%
HST		13%		\$ 28,923.42	13%		\$ 29,595.08	\$ 671.66	2.32%
Total Bill (including HST)				\$ 251,411.30			\$ 257,249.55	\$ 5,838.24	2.32%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **USL**

TOU / non-TOU: **TOU**

Consumption 275 kW ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 3

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 6.92	1	\$ 6.92	\$ 7.90	1	\$ 7.90	\$ 0.98	14.16%
Distribution Volumetric Rate	per kWh	\$ 0.0109	275	\$ 3.00	\$ 0.0124	275	\$ 3.42	\$ 0.43	14.18%
Sub-Total A (excluding pass through)				\$ 9.92			\$ 11.32	\$ 1.41	14.17%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		275	\$ -	\$ -	275	\$ -	\$ -	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		275	\$ -	\$ -	275	\$ -	\$ -	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		275		\$ 0.0040	0	\$ -	\$ -	
Rate Rider Calculation for Group 2 Accounts	per kWh		275		\$ 0.0011	1	\$ 0.00	\$ 0.00	
Rate Rider Calculation for Accounts 1568	per kWh	\$ 0.0005	275	\$ 0.14		275	\$ -	\$ -	
Low Voltage Charges	per kWh	\$ 0.0016	275	\$ 0.44	\$ 0.0027	275	\$ 0.74	\$ 0.30	68.75%
Line Losses on Cost of Power	per kWh	\$ 0.1077	13.6675	\$ 1.47	\$ 0.1077	12.4575	\$ 1.34	-\$ 0.13	-8.85%
Sub-Total B - Distribution (includes Sub-Total A)				\$ 11.97			\$ 13.41	\$ 1.44	12.04%
RTSR - Network	per kWh	\$ 0.0059	289	\$ 1.70	\$ 0.0060	287	\$ 1.72	\$ 0.01	0.70%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0047	289	\$ 1.36	\$ 0.0047	287	\$ 1.36	\$ 0.01	0.41%
Sub-Total C - Delivery (including Sub-Total B)				\$ 15.03			\$ 16.48	\$ 1.46	9.71%
Wholesale Market Service Charge (WMS)	per kWh	\$ 0.0036	289	\$ 1.04	\$ 0.0036	287	\$ 1.03	-\$ 0.00	-0.42%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	289	\$ 0.61	\$ 0.0021	287	\$ 0.60	-\$ 0.00	-0.42%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	176	\$ 14.61	\$ 0.0830	176	\$ 14.61	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	50	\$ 6.34	\$ 0.1280	50	\$ 6.34	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	50	\$ 8.66	\$ 0.1750	50	\$ 8.66	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	275	\$ 27.23	\$ 0.0990	275	\$ 27.23	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 46.53			\$ 47.98	\$ 1.45	3.12%
HST		13%		\$ 6.05	13%		\$ 6.24	\$ 0.19	3.12%
Total Bill (including HST)				\$ 52.58			\$ 54.22	\$ 1.64	3.12%
Total Bill on RPP (before Taxes)				\$ 44.15			\$ 45.60	\$ 1.45	3.29%
HST		13%		\$ 5.74	13%		\$ 5.93	\$ 0.19	3.29%
Total Bill (including HST)				\$ 49.89			\$ 51.53	\$ 1.64	3.29%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **USL**

TOU / non-TOU: **TOU**

Consumption 275 kW ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct 3

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 6.92	1	\$ 6.92	\$ 7.90	1	\$ 7.90	\$ 0.98	14.16%
Distribution Volumetric Rate	per kWh	\$ 0.0109	275	\$ 3.00	\$ 0.0124	275	\$ 3.42	\$ 0.43	14.18%
Sub-Total A (excluding pass through)				\$ 9.92			\$ 11.32	\$ 1.41	14.17%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		275	\$ -	\$ -	275	\$ -	\$ -	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		275	\$ -	\$ -	275	\$ -	\$ -	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		275		\$ 0.0040	275	\$ 1.10	\$ 1.10	
Rate Rider Calculation for Group 2 Accounts	per kWh		275		\$ 0.0011	1	\$ 0.00	\$ 0.00	
Rate Rider Calculation for Accounts 1568	per kWh	\$ 0.0005	275	\$ 0.14		275	\$ -	\$ -	
Low Voltage Charges	per kWh	\$ 0.0016	275	\$ 0.44	\$ 0.0027	275	\$ 0.74	\$ 0.30	68.75%
Line Losses on Cost of Power	per kWh	\$ 0.1077	13.6675	\$ 1.47	\$ 0.1077	12.4575	\$ 1.34	-\$ 0.13	-8.85%
Sub-Total B - Distribution (includes Sub-Total A)				\$ 11.97			\$ 14.51	\$ 2.54	21.23%
RTSR - Network	per kWh	\$ 0.0059	289	\$ 1.70	\$ 0.0060	287	\$ 1.72	\$ 0.01	0.70%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0047	289	\$ 1.36	\$ 0.0047	287	\$ 1.36	\$ 0.01	0.41%
Sub-Total C - Delivery (including Sub-Total B)				\$ 15.03			\$ 17.58	\$ 2.56	17.03%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	289	\$ 1.04	\$ 0.0036	287	\$ 1.03	-\$ 0.00	-0.42%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	289	\$ 0.61	\$ 0.0021	287	\$ 0.60	-\$ 0.00	-0.42%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	176	\$ 14.61	\$ 0.0830	176	\$ 14.61	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	50	\$ 6.34	\$ 0.1280	50	\$ 6.34	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	50	\$ 8.66	\$ 0.1750	50	\$ 8.66	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	275	\$ 27.23	\$ 0.0990	275	\$ 27.23	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 46.53			\$ 49.08	\$ 2.55	5.48%
HST		13%		\$ 6.05	13%		\$ 6.38	\$ 0.33	5.48%
Total Bill (including HST)				\$ 52.58			\$ 55.46	\$ 2.88	5.48%
Total Bill on RPP (before Taxes)				\$ 44.15			\$ 46.70	\$ 2.55	5.78%
HST		13%		\$ 5.74	13%		\$ 6.07	\$ 0.33	5.78%
Total Bill (including HST)				\$ 49.89			\$ 52.77	\$ 2.88	5.78%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **Sentinel**

TOU / non-TOU: **TOU**

Demand **0.30**
Consumption **75**

kW
kWh ☐ May 1 - October 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 3

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 4.73	1	\$ 4.73	\$ 5.51	1	\$ 5.51	\$ 0.78	16.49%
Distribution Volumetric Rate	per kWh	\$ 12.5207	0.3	\$ 3.76	\$ 14.5843	0.3	\$ 4.38	\$ 0.62	16.48%
Sub-Total A (excluding pass through)				\$ 8.49			\$ 9.89	\$ 1.40	16.49%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		0.3	\$ -	\$ 0.0020	0.3	\$ 0.00	\$ 0.00	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		0.3	\$ -	-\$ 0.0026	0.3	-\$ 0.00	-\$ 0.00	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		0.3		\$ 0.0040	0	\$ -	\$ -	
Rate Rider Calculation for Group 2 Accounts	per kWh		0.3		\$ 0.38	1	\$ 0.38	\$ 0.38	
Rate Rider Calculation for Accounts 1568	per kWh	\$ 0.1881	0.3	\$ 0.06	\$ -	0.3	\$ -	-\$ 0.06	-100.00%
Low Voltage Charges	per kWh	\$ 0.4974	0.3	\$ 0.15	\$ 0.7858	0.3	\$ 0.24	\$ 0.09	57.98%
Line Losses on Cost of Power	per kWh	\$ 0.1077	3.7275	\$ 0.40	\$ 0.1077	3.3975	\$ 0.37	-\$ 0.04	-8.85%
Sub-Total B - Distribution (includes Sub-Total A)				\$ 9.09			\$ 10.87	\$ 1.77	19.51%
RTSR - Network	per kWh	\$ 1.8133	0.3	\$ 0.54	\$ 1.8338	0.3	\$ 0.55	\$ 0.01	1.13%
RTSR - Line and Transformation Connection	per kWh	\$ 1.4457	0.3	\$ 0.43	\$ 1.4577	0.3	\$ 0.44	\$ 0.00	0.83%
Sub-Total C - Delivery (including Sub-Total B)				\$ 10.07			\$ 11.85	\$ 1.78	17.71%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	75	\$ 0.27	\$ 0.0036	75	\$ 0.27	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	75	\$ 0.16	\$ 0.0021	75	\$ 0.16	\$ -	0.00%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	48	\$ 3.98	\$ 0.0830	48	\$ 3.98	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	14	\$ 1.73	\$ 0.1280	14	\$ 1.73	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	14	\$ 2.36	\$ 0.1750	14	\$ 2.36	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	75	\$ 7.43	\$ 0.0990	75	\$ 7.43	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 18.82			\$ 20.61	\$ 1.78	9.47%
HST		13%		\$ 2.45	13%		\$ 2.68	\$ 0.23	9.47%
Total Bill (including HST)				\$ 21.27			\$ 23.29	\$ 2.02	9.47%
Total Bill on RPP (before Taxes)				\$ 18.17			\$ 19.96	\$ 1.78	9.81%
HST		13%		\$ 2.36	13%		\$ 2.59	\$ 0.23	9.81%
Total Bill (including HST)				\$ 20.54			\$ 22.55	\$ 2.02	9.81%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **Sentinel**

TOU / non-TOU: **TOU**

Demand **0.30**
Consumption **50**

kW
kWh ☐ May 1 - October 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oct 3

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 4.73	1	\$ 4.73	\$ 5.51	1	\$ 5.51	\$ 0.78	16.49%
Distribution Volumetric Rate	per kWh	\$ 12.5207	0.3	\$ 3.76	\$ 14.5843	0.3	\$ 4.38	\$ 0.62	16.48%
Sub-Total A (excluding pass through)				\$ 8.49			\$ 9.89	\$ 1.40	16.49%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kWh		0.3	\$ -	\$ 0.0020	0.3	\$ 0.00	\$ 0.00	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		0.3	\$ -	-\$ 0.0026	0.3	-\$ 0.00	-\$ 0.00	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kWh		0.3		\$ 0.0040	0.3	\$ 0.00	\$ 0.00	
Rate Rider Calculation for Group 2 Accounts	per kWh		0.3		\$ 0.38	1	\$ 0.38	\$ 0.38	
Rate Rider Calculation for Accounts 1568	per kWh	\$ 0.1881	0.3	\$ 0.06	\$ -	0.3	\$ -	-\$ 0.06	-100.00%
Low Voltage Charges	per kWh	\$ 0.4974	0.3	\$ 0.15	\$ 0.7858	0.3	\$ 0.24	\$ 0.09	57.98%
Line Losses on Cost of Power	per kWh	\$ 0.1077	2.485	\$ 0.27	\$ 0.1077	2.265	\$ 0.24	-\$ 0.02	-8.85%
Sub-Total B - Distribution (includes Sub-Total A)				\$ 8.96			\$ 10.75	\$ 1.79	19.94%
RTSR - Network	per kWh	\$ 1.8133	0.3	\$ 0.54	\$ 1.8338	0.3	\$ 0.55	\$ 0.01	1.13%
RTSR - Line and Transformation Connection	per kWh	\$ 1.4457	0.3	\$ 0.43	\$ 1.4577	0.3	\$ 0.44	\$ 0.00	0.83%
Sub-Total C - Delivery (including Sub-Total B)				\$ 9.94			\$ 11.73	\$ 1.80	18.08%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	50	\$ 0.18	\$ 0.0036	50	\$ 0.18	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	50	\$ 0.11	\$ 0.0021	50	\$ 0.11	\$ -	0.00%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	32	\$ 2.66	\$ 0.0830	32	\$ 2.66	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	9	\$ 1.15	\$ 0.1280	9	\$ 1.15	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	9	\$ 1.58	\$ 0.1750	9	\$ 1.58	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	50	\$ 4.95	\$ 0.0990	50	\$ 4.95	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -	
Total Bill on TOU (before Taxes)				\$ 15.86			\$ 17.65	\$ 1.80	11.33%
HST		13%		\$ 2.06	13%		\$ 2.29	\$ 0.23	11.33%
Total Bill (including HST)				\$ 17.92			\$ 19.95	\$ 2.03	11.33%
Total Bill on RPP (before Taxes)				\$ 15.42			\$ 17.22	\$ 1.80	11.65%
HST		13%		\$ 2.00	13%		\$ 2.24	\$ 0.23	11.65%
Total Bill (including HST)				\$ 17.43			\$ 19.46	\$ 2.03	11.65%

Loss Factor (%)

4.97%

4.53%

Appendix 2-W

CWH DRAFT Bill Impacts

Customer Class: **StreetLight**

TOU / non-TOU: **TOU**

Demand **45** kW
Consumption **19,051** kWh

☐ May 1 - October 31

☐ November 1 - April 30 (Select this radio button for applications filed after Oc

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 1.93	548	\$ 1,057.64	\$ 2.35	548	\$ 1,287.80	\$ 230.16	21.76%
Distribution Volumetric Rate	per kW	\$ 9.3109	45	\$ 422.34	\$ 11.3418	45	\$ 514.47	\$ 92.12	21.81%
Sub-Total A (excluding pass through)				\$ 1,479.98			\$ 1,802.27	\$ 322.28	21.78%
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kW		45.36	\$ -	\$ 0.7193	45.36	\$ 32.63	\$ 32.63	
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP	per kWh		45.36	\$ -	\$ 0.9382	45.36	\$ 42.56	\$ 42.56	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kW		45.36		\$ 0.0040	45.36	\$ 0.18	\$ 0.18	
Rate Rider Calculation for Group 2 Accounts	per kW	\$ -	45.36		\$ 0.3844	1	\$ 0.38	\$ 0.38	
Rate Rider Calculation for Accounts 1568	per kW	\$ 0.1872	45.36	\$ 8.49	\$ -	45.36	\$ -	\$ 8.49	-100.00%
Low Voltage Charges	per kW	\$ 0.4872	45.36	\$ 22.10	\$ 0.7697	45.36	\$ 34.91	\$ 12.81	57.98%
Line Losses on Cost of Power	per kW	\$ 0.1077	946.835	\$ 101.94	\$ 0.1077	863.01	\$ 92.91	\$ 9.02	-8.85%
Sub-Total B - Distribution (includes Sub-Total A)				\$ 1,612.51			\$ 1,920.73	\$ 308.22	19.11%
RTSR - Network	per kW	\$ 1.8042	45	\$ 81.84	\$ 1.8245	45	\$ 82.76	\$ 0.92	1.13%
RTSR - Line and Transformation Connection	per kW	\$ 1.4161	45	\$ 64.23	\$ 1.4279	45	\$ 64.77	\$ 0.53	0.83%
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,758.58			\$ 2,068.26	\$ 309.67	17.61%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0036	19051	\$ 68.58	\$ 0.0036	19051	\$ 68.58	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0021	19051	\$ 40.01	\$ 0.0021	19051	\$ 40.01	\$ -	0.00%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	12193	\$ 1,011.99	\$ 0.0830	12193	\$ 1,011.99	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	3429	\$ 438.94	\$ 0.1280	3429	\$ 438.94	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	3429	\$ 600.11	\$ 0.1750	3429	\$ 600.11	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	600	\$ 59.40	\$ 0.0990	600	\$ 59.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	18451	\$ 2,140.32	\$ 0.1160	18451	\$ 2,140.32	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 3,918.45			\$ 4,228.13	\$ 309.67	7.90%
HST		13%		\$ 509.40	13%		\$ 549.66	\$ 40.26	7.90%
Total Bill (including HST)				\$ 4,427.85			\$ 4,777.78	\$ 349.93	7.90%
Total Bill on RPP (before Taxes)				\$ 4,067.14			\$ 4,376.81	\$ 309.67	7.61%
HST		13%		\$ 528.73	13%		\$ 568.99	\$ 40.26	7.61%
Total Bill (including HST)				\$ 4,595.87			\$ 4,945.80	\$ 349.93	7.61%

Loss Factor (%)

4.97%

4.53%

Appendix D
PDF of RTSR Model



2017 RTSR Workform for Electricity Distributors

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

Utility Name	Centre Wellington Hydro Ltd.
Service Territory	Town of Fergus and Village of Elora
Assigned EB Number	EB-2017-0032
Name and Title	Florence Thiessen , Vice President Finance/Regulatory
Phone Number	519-843-2900 ext 225
Email Address	thiessen@cwhydro.ca
Date	1-May-17
Last COS Re-based Year	2013

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

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



2017 RTSR Workform for Electricity Distributors

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[3. Rate Classes](#)

[4. RRR Data](#)

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[7. Current Wholesale](#)

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2017 RTSR Workform for Electricity Distributors

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	kWh	0.0064	0.0052
General Service Less Than 50 kW	kWh	0.0059	0.0047
General Service 50 to 2,999 kW	kW	2.3924	1.8318
General Service 3,000 to 4,999 kW	kW	2.6756	2.1604
Unmetered Scattered Load	kWh	0.0059	0.0047
Sentinel Lighting	kW	1.8133	1.4457
Street Lighting	kW	1.8042	1.4161
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			

2017 RTSR Workform for Electricity Distributors

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	0.0064	44,896,468	0	1.0497	47,127,822
Residential	RTSR - Connection	kWh	0.0052	44,896,468	0	1.0497	47,127,822
General Service Less Than 50 kW	RTSR - Network	kWh	0.0059	23,270,826	0	1.0497	24,427,386
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0047	23,270,826	0	1.0497	24,427,386
General Service 50 to 2,999 kW	RTSR - Network	kW	2.3924	53,531,010	145,124		
General Service 50 to 2,999 kW	RTSR - Connection	kW	1.8318	53,531,010	145,124		
General Service 3,000 to 4,999 kW	RTSR - Network	kW	2.6756	18,344,949	43,591		
General Service 3,000 to 4,999 kW	RTSR - Connection	kW	2.1604	18,344,949	43,591		
Unmetered Scattered Load	RTSR - Network	kWh	0.0059	562,067	0	1.0497	590,002
Unmetered Scattered Load	RTSR - Connection	kWh	0.0047	562,067	0	1.0497	590,002
Sentinel Lighting	RTSR - Network	kW	1.8133	39,303	109		
Sentinel Lighting	RTSR - Connection	kW	1.4457	39,303	109		
Street Lighting	RTSR - Network	kW	1.8042	566,049	1,555		
Street Lighting	RTSR - Connection	kW	1.4161	566,049	1,555		

2017 RTSR Workform for Electricity Distributors

Uniform Transmission Rates		Unit		2015		2016		2017	
Rate Description				Rate		Rate		Rate	
Network Service Rate	kW	\$		3.78	\$		3.66	\$	3.66
Line Connection Service Rate	kW	\$		0.86	\$		0.87	\$	0.87
Transformation Connection Service Rate	kW	\$		2.00	\$		2.02	\$	2.02

Hydro One Sub-Transmission Rates		Unit		2015 - 2016		2016		2017	
				Jan - April 2015	May 2015 - Jan 2016	Feb - Dec 2016			
Rate Description				Rate		Rate		Rate	
Network Service Rate	kW	\$	3.23	\$	3.4121	\$	3.3396	\$	3.1942
Line Connection Service Rate	kW	\$	0.65	\$	0.7879	\$	0.7791	\$	0.7710
Transformation Connection Service Rate	kW	\$	1.62	\$	1.8018	\$	1.7713	\$	1.7493
Both Line and Transformation Connection Service Rate	kW	\$	2.27	\$	2.5897	\$	2.5504	\$	2.5203

If needed, add extra host here. (I)		Unit		2015		2016		2017	
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	\$		-	\$		-	\$	-

If needed, add extra host here. (II)		Unit		Effective January 1, 2014		Effective January 1, 2015		Effective January 1, 2016	
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)		Unit		Historical 2015		Current 2016		Forecast 2017	
	\$								



2017 RTSR Workform for Electricity Distributors

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 Month	Network			Line Connection			Transformation Connection			Total Line Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	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	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -

Hydro One Month	Network			Line Connection			Transformation Connection			Total Line Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	23,982	\$3.41	\$ 81,828	23,982	\$0.79	\$ 18,895	23,982	\$1.80	\$ 43,210	\$ 62,106
February	23,364	\$3.34	\$ 78,026	23,364	\$0.78	\$ 18,203	23,364	\$1.77	\$ 41,385	\$ 59,587
March	23,129	\$3.34	\$ 77,242	23,129	\$0.78	\$ 18,020	23,129	\$1.77	\$ 40,968	\$ 58,988
April	21,469	\$3.34	\$ 71,696	21,469	\$0.78	\$ 16,726	21,469	\$1.77	\$ 38,027	\$ 54,753
May	21,128	\$3.34	\$ 70,560	21,128	\$0.78	\$ 16,461	21,128	\$1.77	\$ 37,425	\$ 53,886
June	26,176	\$3.34	\$ 87,417	26,176	\$0.78	\$ 20,394	26,176	\$1.77	\$ 46,365	\$ 66,759
July	26,967	\$3.34	\$ 90,058	26,967	\$0.78	\$ 21,010	26,967	\$1.77	\$ 47,766	\$ 68,776
August	26,868	\$3.34	\$ 89,728	26,868	\$0.78	\$ 20,933	26,868	\$1.77	\$ 47,591	\$ 68,524
September	28,098	\$3.34	\$ 93,835	28,098	\$0.78	\$ 21,891	28,098	\$1.77	\$ 49,769	\$ 71,660
October	21,220	\$3.34	\$ 70,867	21,263	\$0.78	\$ 16,566	21,263	\$1.77	\$ 37,662	\$ 54,228
November	23,066	\$3.34	\$ 77,032	23,066	\$0.78	\$ 17,971	23,066	\$1.77	\$ 40,857	\$ 58,828
December	24,551	\$3.34	\$ 81,990	24,551	\$0.78	\$ 19,128	24,551	\$1.77	\$ 43,487	\$ 62,615
Total	290,017	\$ 3.35	\$ 970,279	290,059	\$ 0.78	\$ 226,196	290,059	\$ 1.77	\$ 514,514	\$ 740,710

Add Extra Host Here (I) (if needed) Month	Network			Line Connection			Transformation Connection			Total Line Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	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	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -



2017 RTSR Workform for Electricity Distributors

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.

Add Extra Host Here (II) (if needed)	Network			Line Connection			Transformation Connection			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	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	23,982	\$3.41	\$ 81,828	23,982	\$0.79	\$ 18,895	23,982	\$1.80	\$ 43,210	\$ 62,106
February	23,364	\$3.34	\$ 78,026	23,364	\$0.78	\$ 18,203	23,364	\$1.77	\$ 41,385	\$ 59,587
March	23,129	\$3.34	\$ 77,242	23,129	\$0.78	\$ 18,020	23,129	\$1.77	\$ 40,968	\$ 58,988
April	21,469	\$3.34	\$ 71,696	21,469	\$0.78	\$ 16,726	21,469	\$1.77	\$ 38,027	\$ 54,753
May	21,128	\$3.34	\$ 70,560	21,128	\$0.78	\$ 16,461	21,128	\$1.77	\$ 37,425	\$ 53,886
June	26,176	\$3.34	\$ 87,417	26,176	\$0.78	\$ 20,394	26,176	\$1.77	\$ 46,365	\$ 66,759
July	26,967	\$3.34	\$ 90,058	26,967	\$0.78	\$ 21,010	26,967	\$1.77	\$ 47,766	\$ 68,776
August	26,868	\$3.34	\$ 89,728	26,868	\$0.78	\$ 20,933	26,868	\$1.77	\$ 47,591	\$ 68,524
September	28,098	\$3.34	\$ 93,835	28,098	\$0.78	\$ 21,891	28,098	\$1.77	\$ 49,769	\$ 71,660
October	21,220	\$3.34	\$ 70,867	21,263	\$0.78	\$ 16,566	21,263	\$1.77	\$ 37,662	\$ 54,228
November	23,066	\$3.34	\$ 77,032	23,066	\$0.78	\$ 17,971	23,066	\$1.77	\$ 40,857	\$ 58,828
December	24,551	\$3.34	\$ 81,990	24,551	\$0.78	\$ 19,128	24,551	\$1.77	\$ 43,487	\$ 62,615
Total	290,017	\$ 3.35	\$ 970,279	290,059	\$ 0.78	\$ 226,196	290,059	\$ 1.77	\$ 514,514	\$ 740,710



2017 RTSR Workform for Electricity Distributors

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

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	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	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	23,982	\$ 3.4121	\$ 81,828	23,982	\$ 0.7879	\$ 18,895	23,982	\$ 1.8018	\$ 43,210	\$ 62,106
February	23,364	\$ 3.3396	\$ 78,026	23,364	\$ 0.7791	\$ 18,203	23,364	\$ 1.7713	\$ 41,385	\$ 59,587
March	23,129	\$ 3.3396	\$ 77,242	23,129	\$ 0.7791	\$ 18,020	23,129	\$ 1.7713	\$ 40,968	\$ 58,988
April	21,469	\$ 3.3396	\$ 71,696	21,469	\$ 0.7791	\$ 16,726	21,469	\$ 1.7713	\$ 38,027	\$ 54,753
May	21,128	\$ 3.3396	\$ 70,560	21,128	\$ 0.7791	\$ 16,461	21,128	\$ 1.7713	\$ 37,425	\$ 53,886
June	26,176	\$ 3.3396	\$ 87,417	26,176	\$ 0.7791	\$ 20,394	26,176	\$ 1.7713	\$ 46,365	\$ 66,759
July	26,967	\$ 3.3396	\$ 90,058	26,967	\$ 0.7791	\$ 21,010	26,967	\$ 1.7713	\$ 47,766	\$ 68,776
August	26,868	\$ 3.3396	\$ 89,728	26,868	\$ 0.7791	\$ 20,933	26,868	\$ 1.7713	\$ 47,591	\$ 68,524
September	28,098	\$ 3.3396	\$ 93,835	28,098	\$ 0.7791	\$ 21,891	28,098	\$ 1.7713	\$ 49,769	\$ 71,660
October	21,220	\$ 3.3396	\$ 70,867	21,263	\$ 0.7791	\$ 16,566	21,263	\$ 1.7713	\$ 37,662	\$ 54,228
November	23,066	\$ 3.3396	\$ 77,032	23,066	\$ 0.7791	\$ 17,971	23,066	\$ 1.7713	\$ 40,857	\$ 58,828
December	24,551	\$ 3.3396	\$ 81,990	24,551	\$ 0.7791	\$ 19,128	24,551	\$ 1.7713	\$ 43,487	\$ 62,615
Total	290,017	\$ 3.35	\$ 970,279	290,059	\$ 0.78	\$ 226,196	290,059	\$ 1.77	\$ 514,514	\$ 740,710

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Line
	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



2017 RTSR Workform for Electricity Distributors

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

Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	23,982	\$3.41	\$ 81,828	23,982	\$0.79	\$ 18,895	23,982	\$1.80	\$ 43,210	\$ 62,106
February	23,364	\$3.34	\$ 78,026	23,364	\$0.78	\$ 18,203	23,364	\$1.77	\$ 41,385	\$ 59,587
March	23,129	\$3.34	\$ 77,242	23,129	\$0.78	\$ 18,020	23,129	\$1.77	\$ 40,968	\$ 58,988
April	21,469	\$3.34	\$ 71,696	21,469	\$0.78	\$ 16,726	21,469	\$1.77	\$ 38,027	\$ 54,753
May	21,128	\$3.34	\$ 70,560	21,128	\$0.78	\$ 16,461	21,128	\$1.77	\$ 37,425	\$ 53,886
June	26,176	\$3.34	\$ 87,417	26,176	\$0.78	\$ 20,394	26,176	\$1.77	\$ 46,365	\$ 66,759
July	26,967	\$3.34	\$ 90,058	26,967	\$0.78	\$ 21,010	26,967	\$1.77	\$ 47,766	\$ 68,776
August	26,868	\$3.34	\$ 89,728	26,868	\$0.78	\$ 20,933	26,868	\$1.77	\$ 47,591	\$ 68,524
September	28,098	\$3.34	\$ 93,835	28,098	\$0.78	\$ 21,891	28,098	\$1.77	\$ 49,769	\$ 71,660
October	21,220	\$3.34	\$ 70,867	21,263	\$0.78	\$ 16,566	21,263	\$1.77	\$ 37,662	\$ 54,228
November	23,066	\$3.34	\$ 77,032	23,066	\$0.78	\$ 17,971	23,066	\$1.77	\$ 40,857	\$ 58,828
December	24,551	\$3.34	\$ 81,990	24,551	\$0.78	\$ 19,128	24,551	\$1.77	\$ 43,487	\$ 62,615
Total	290,017	\$ 3.35	\$ 970,279	290,059	\$ 0.78	\$ 226,196	290,059	\$ 1.77	\$ 514,514	\$ 740,710



2017 RTSR Workform for Electricity Distributors

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

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	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	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	23,982	\$ 3.1942	\$ 76,603	23,982	\$ 0.7710	\$ 18,490	23,982	\$ 1.7493	\$ 41,951	\$ 60,441
February	23,364	\$ 3.1942	\$ 74,629	23,364	\$ 0.7710	\$ 18,014	23,364	\$ 1.7493	\$ 40,871	\$ 58,884
March	23,129	\$ 3.1942	\$ 73,879	23,129	\$ 0.7710	\$ 17,832	23,129	\$ 1.7493	\$ 40,460	\$ 58,292
April	21,469	\$ 3.1942	\$ 68,575	21,469	\$ 0.7710	\$ 16,552	21,469	\$ 1.7493	\$ 37,555	\$ 54,107
May	21,128	\$ 3.1942	\$ 67,488	21,128	\$ 0.7710	\$ 16,290	21,128	\$ 1.7493	\$ 36,960	\$ 53,250
June	26,176	\$ 3.1942	\$ 83,611	26,176	\$ 0.7710	\$ 20,182	26,176	\$ 1.7493	\$ 45,789	\$ 65,971
July	26,967	\$ 3.1942	\$ 86,137	26,967	\$ 0.7710	\$ 20,791	26,967	\$ 1.7493	\$ 47,173	\$ 67,964
August	26,868	\$ 3.1942	\$ 85,822	26,868	\$ 0.7710	\$ 20,715	26,868	\$ 1.7493	\$ 47,000	\$ 67,715
September	28,098	\$ 3.1942	\$ 89,750	28,098	\$ 0.7710	\$ 21,663	28,098	\$ 1.7493	\$ 49,151	\$ 70,815
October	21,220	\$ 3.1942	\$ 67,781	21,263	\$ 0.7710	\$ 16,393	21,263	\$ 1.7493	\$ 37,195	\$ 53,588
November	23,066	\$ 3.1942	\$ 73,678	23,066	\$ 0.7710	\$ 17,784	23,066	\$ 1.7493	\$ 40,350	\$ 58,134
December	24,551	\$ 3.1942	\$ 78,420	24,551	\$ 0.7710	\$ 18,929	24,551	\$ 1.7493	\$ 42,947	\$ 61,876
Total	290,017	\$ 3.19	\$ 926,372	290,059	\$ 0.77	\$ 223,636	290,059	\$ 1.75	\$ 507,401	\$ 731,037

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



2017 RTSR Workform for Electricity Distributors

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

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	23,982	\$ 3.19	76,603	23,982	\$ 0.77	18,490	23,982	\$ 1.75	41,951	\$ 60,441
February	23,364	\$ 3.19	74,629	23,364	\$ 0.77	18,014	23,364	\$ 1.75	40,871	\$ 58,884
March	23,129	\$ 3.19	73,879	23,129	\$ 0.77	17,832	23,129	\$ 1.75	40,460	\$ 58,292
April	21,469	\$ 3.19	68,575	21,469	\$ 0.77	16,552	21,469	\$ 1.75	37,555	\$ 54,107
May	21,128	\$ 3.19	67,488	21,128	\$ 0.77	16,290	21,128	\$ 1.75	36,960	\$ 53,250
June	26,176	\$ 3.19	83,611	26,176	\$ 0.77	20,182	26,176	\$ 1.75	45,789	\$ 65,971
July	26,967	\$ 3.19	86,137	26,967	\$ 0.77	20,791	26,967	\$ 1.75	47,173	\$ 67,964
August	26,868	\$ 3.19	85,822	26,868	\$ 0.77	20,715	26,868	\$ 1.75	47,000	\$ 67,715
September	28,098	\$ 3.19	89,750	28,098	\$ 0.77	21,663	28,098	\$ 1.75	49,151	\$ 70,815
October	21,220	\$ 3.19	67,781	21,263	\$ 0.77	16,393	21,263	\$ 1.75	37,195	\$ 53,588
November	23,066	\$ 3.19	73,678	23,066	\$ 0.77	17,784	23,066	\$ 1.75	40,350	\$ 58,134
December	24,551	\$ 3.19	78,420	24,551	\$ 0.77	18,929	24,551	\$ 1.75	42,947	\$ 61,876
Total	290,017	\$ 3.19	\$ 926,372	290,059	\$ 0.77	\$ 223,636	290,059	\$ 1.75	\$ 507,401	\$ 731,037

2017 RTSR Workform for Electricity Distributors

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- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential	RTSR - Network	kWh	0.0064	47,127,822	0	301,618	32.9%	319,473	0.0068
General Service Less Than 50 kW	RTSR - Network	kWh	0.0059	24,427,386	0	144,122	15.7%	152,653	0.0062
General Service 50 to 2,999 kW	RTSR - Network	kW	2.3924		145,124	367,195	37.9%	367,748	2.5340
General Service 3,000 to 4,999 kW	RTSR - Network	kW	2.6756		43,591	116,632	12.7%	123,536	2.8340
Unmetered Scattered Load	RTSR - Network	kWh	0.0059	590,002	0	3,481	0.4%	3,687	0.0062
Sentinel Lighting	RTSR - Network	kW	1.8133		109	198	0.0%	210	1.9207
Street Lighting	RTSR - Network	kW	1.8042		1,555	2,806	0.3%	2,972	1.9110

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

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential	RTSR - Connection	kWh	0.0052	47,127,822	0	245,065	33.8%	250,369	0.0053
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0047	24,427,386	0	114,809	15.8%	117,293	0.0048
General Service 50 to 2,999 kW	RTSR - Connection	kW	1.8318		145,124	265,838	36.7%	271,592	1.8714
General Service 3,000 to 4,999 kW	RTSR - Connection	kW	2.1604		43,591	94,174	13.0%	96,212	2.2072
Unmetered Scattered Load	RTSR - Connection	kWh	0.0047	590,002	0	2,773	0.4%	2,833	0.0048
Sentinel Lighting	RTSR - Connection	kW	1.4457		109	158	0.0%	161	1.4770
Street Lighting	RTSR - Connection	kW	1.4161		1,555	2,202	0.3%	2,250	1.4467

The purpose of this table is to update the re-aligned RTS Network Rates to recover future wholesale network costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
Residential	RTSR - Network	kWh	0.0068	47,127,822	0	319,473	32.9%	305,016	0.0065
General Service Less Than 50 kW	RTSR - Network	kWh	0.0062	24,427,386	0	152,653	15.7%	145,745	0.0060
General Service 50 to 2,999 kW	RTSR - Network	kW	2.5340		145,124	367,748	37.9%	351,106	2.4194
General Service 3,000 to 4,999 kW	RTSR - Network	kW	2.8340		43,591	123,536	12.7%	117,946	2.7057
Unmetered Scattered Load	RTSR - Network	kWh	0.0062	590,002	0	3,687	0.4%	3,520	0.0060
Sentinel Lighting	RTSR - Network	kW	1.9207		109	210	0.0%	200	1.8338
Street Lighting	RTSR - Network	kW	1.9110		1,555	2,972	0.3%	2,838	1.8245

The purpose of this table is to update the re-aligned RTS Connection Rates to recover future wholesale connection costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Connection
Residential	RTSR - Connection	kWh	0.0053	47,127,822	0	250,369	33.8%	247,099	0.0052
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0048	24,427,386	0	117,293	15.8%	115,762	0.0047
General Service 50 to 2,999 kW	RTSR - Connection	kW	1.8714		145,124	271,592	36.7%	268,045	1.8470
General Service 3,000 to 4,999 kW	RTSR - Connection	kW	2.2072		43,591	96,212	13.0%	94,956	2.1783
Unmetered Scattered Load	RTSR - Connection	kWh	0.0048	590,002	0	2,833	0.4%	2,796	0.0047
Sentinel Lighting	RTSR - Connection	kW	1.4770		109	161	0.0%	159	1.4577
Street Lighting	RTSR - Connection	kW	1.4467		1,555	2,250	0.3%	2,221	1.4279