

**Andrew J. Sasso**  
Director, Regulatory Affairs  
Toronto Hydro-Electric System Limited  
14 Carlton Street  
Toronto, ON M5B 1K5

Telephone: 416.542.7834  
Facsimile: 416.542.3024  
[regulatoryaffairs@torontohydro.com](mailto:regulatoryaffairs@torontohydro.com)  
[www.torontohydro.com](http://www.torontohydro.com)



January 26, 2016

*via RESS – signed original to follow by courier*

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

Dear Ms. Walli:

**Re: Toronto Hydro-Electric System Limited (“Toronto Hydro”)  
Custom Incentive Rate-setting Application for 2015-2019 Electricity Distribution Rates  
and Charges – Draft Rate Order – Updated Tariff of Rates and Charges  
OEB File No. EB-2014-0116**

---

Toronto Hydro writes to the Ontario Energy Board (“**OEB**”) in respect of the above-noted matter.

Toronto Hydro filed its Draft Rate Order (“**DRO**”) on January 22, 2016. Toronto Hydro is filing an updated Tariff of Rates and Charges to reflect the OEB’s November 19, 2015 decision in EB-2015-0294 to include Ontario Electricity Support Program credits.

Enclosed is an update to the Tariff of Rates and Charges provided in blue paper.

Please contact me if you have any questions.

Yours truly,

*[original signed by]*

**Andrew J. Sasso**  
Director, Regulatory Affairs  
Toronto Hydro-Electric System Limited  
[regulatoryaffairs@torontohydro.com](mailto:regulatoryaffairs@torontohydro.com)

encl.

:AD\acc

cc: Charles Keizer and Crawford Smith, Torys LLP  
Amanda Klein, Toronto Hydro  
Intervenors on Record for EB-2014-0116

**Andrew J. Sasso**  
Director, Regulatory Affairs  
Toronto Hydro-Electric System Limited  
14 Carlton Street  
Toronto, ON M5B 1K5

Telephone: 416.542.7834  
Facsimile: 416.542.3024  
[regulatoryaffairs@torontohydro.com](mailto:regulatoryaffairs@torontohydro.com)  
[www.torontohydro.com](http://www.torontohydro.com)



January 22, 2016

*via RESS e-filing – signed original to follow by courier*

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

Dear Ms. Walli:

**Re: Toronto Hydro-Electric System Limited (“Toronto Hydro”)  
Custom Incentive Rate-setting (“Custom IR”) Application for 2015-2019 Electricity  
Distribution Rates and Charges – Draft Rate Order  
OEB File No. EB-2014-0116**

---

Toronto Hydro writes to the Ontario Energy Board (“**OEB**”) in respect of the above-noted matter. On, July 31, 2014, Toronto Hydro filed a Custom IR Application with the OEB under section 78 of the *Ontario Energy Board Act, 1998*, S.O. 1998 c. 15, seeking approval for five years of distribution rates for 2015-2019.

The OEB issued its decision on December 29, 2015 (the “**CIR Decision**”). In its CIR Decision, the OEB directed Toronto Hydro to file its Draft Rate Order and Draft Accounting Orders for the eight approved deferral and variance accounts by January 22, 2016, including a proposed Tariff of Rates and Charges reflecting the OEB’s findings in both the CIR Decision and the Wireline Settlement Decision and Order. Accordingly, the attached Draft Rate Order and Tariff Schedules reflect all of the OEB’s findings in both decisions.

As directed by the OEB, all intervenors, by copy of this letter, are notified of this filing with the OEB and of the fact that they have the opportunity to provide comment, if any, to the OEB and Toronto Hydro by February 5, 2016.

Please do not hesitate to contact me if you have any questions.

Yours truly,

*[original signed by]*

**Andrew J. Sasso**  
Director, Regulatory Affairs  
Toronto Hydro-Electric System Limited  
[regulatoryaffairs@torontohydro.com](mailto:regulatoryaffairs@torontohydro.com)

:att.

:AD\acc

cc: Charles Keizer and Crawford Smith, Torys LLP  
Amanda Klein, Toronto Hydro  
Intervenors on Record for EB-2014-0116

**Andrew J. Sasso**  
Director, Regulatory Affairs  
Toronto Hydro-Electric System Limited  
14 Carlton Street  
Toronto, ON M5B 1K5

Telephone: 416.542.7834  
Facsimile: 416.542.3024  
[regulatoryaffairs@torontohydro.com](mailto:regulatoryaffairs@torontohydro.com)  
[www.torontohydro.com](http://www.torontohydro.com)



January 22, 2016

*via RESS – signed original to follow by courier*

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

Dear Ms. Walli:

**Re: Toronto Hydro-Electric System Limited (“Toronto Hydro”)  
Custom Incentive Rate-setting Application for 2015-2019 Electricity Distribution Rates  
and Charges – Draft Rate Order – Confidential Filing  
OEB File No. EB-2014-0116**

---

Toronto Hydro writes to the Ontario Energy Board (“OEB”) in respect of the above-noted matter.

Pursuant to the OEB’s Rules of Practice and Procedure and Practice Direction On Confidential Filings and the OEB’s Decision on Confidentiality and Procedural Order No. 4 (January 7, 2015), Toronto Hydro has kept confidential the forecasted proceeds from the disposition of properties owned by Toronto Hydro. Toronto Hydro has redacted information relating to the forecasted proceeds from the sale of properties in the following areas of the Draft Rate Order:

1. Draft Rate Order Introduction – page 21, Table 7
2. Schedule 5 – Rate Riders

Toronto Hydro’s redactions are minimal, keeping confidential only the information necessary to protect the forecast proceeds from sale. The remainder of the above referenced materials are unaffected.

Please contact me if you have any questions.

Yours truly,

*[original signed by]*

**Andrew J. Sasso**  
Director, Regulatory Affairs  
Toronto Hydro-Electric System Limited  
[regulatoryaffairs@torontohydro.com](mailto:regulatoryaffairs@torontohydro.com)

:AD\acc

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

**AND IN THE MATTER OF** an application by Toronto Hydro-  
Electric System Limited for an order approving just and  
reasonable rates and other charges for electricity distribution to be  
effective May 1, 2015 and for each following year effective  
January 1 through to December 31, 2019.

---

**TORONTO HYDRO-ELECTRIC SYSTEM LIMITED**

**DRAFT RATE ORDER**

**OEB File No. EB-2014-0116**

**January 22, 2016**

---

1     **1.     INTRODUCTION**

2

3     Toronto Hydro Electric-System Limited (“**Toronto Hydro**”) filed an application with the  
4     Ontario Energy Board (the “**OEB**”) under section 78 of the *Ontario Energy Board Act, 1998*,  
5     S.O. c.15, Schedule B, for approval of the following: (1) electricity distribution rates and  
6     other charges effective May 1, 2015; and (2) Custom Price Cap Index framework to set  
7     distribution rates effective for the period January 1, 2016 to December 31, 2019, and the rates  
8     and charges resulting from it (the “**Application**”).<sup>1</sup> The OEB assigned file number EB-2014-  
9     0116 to the Application.

10

11     On December 29, 2015, the OEB released its decision on Toronto Hydro’s Application and  
12     approved its distribution rates for 2015-2019 (the “**CIR Decision**”).<sup>2</sup> The OEB directed  
13     Toronto Hydro to file with the OEB and all intervenors of record a Draft Rate Order  
14     attaching a proposed Tariff of Rates and Charges reflecting the OEB’s findings in the CIR  
15     Decision, including the Wireline Settlement Decision (the “**Wireline Decision**”),<sup>3</sup> by January  
16     22, 2016.<sup>4</sup> The OEB determined that new rates to recover Toronto Hydro’s 2015 revenue  
17     requirement are to be effective May 1, 2015 and implemented on March 1, 2016.<sup>5</sup> New rates  
18     to recover Toronto Hydro’s 2016 revenue requirement are to be effective January 1, 2016  
19     and implemented March 1, 2016.<sup>6</sup> The rates for 2017-2019 are for approval on an interim  
20     basis.<sup>7</sup>

21

22     This Draft Rate Order (the “**DRO**”) implements the CIR Decision including the Wireline  
23     Decision.<sup>8</sup>

---

<sup>1</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Application (filed July 31, 2014, corrected September 23, 2014).

<sup>2</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015).

<sup>3</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision on Settlement Proposal (July 23, 2015).

<sup>4</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 65.

<sup>5</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 63.

<sup>6</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 63.

<sup>7</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 60.

<sup>8</sup> For simplicity, hereafter, “CIR Decision” is inclusive of the Wireline Decision and the ratemaking consequences flowing from both of these OEB decisions.

1     **2.     DETERMINATION OF 2015 REVENUE REQUIREMENT**

2  
3     Provided at Schedule 1 is the 2015 Revenue Requirement Workform (“**RRWF**”), which is  
4     derived from the CIR Decision.

5  
6     **Rebasing Year Revenue Requirement Adjustments**

7     The OEB approved Toronto Hydro’s application for recovery of the forecasted 2015 revenue  
8     requirement, subject to the following adjustments:

- 9
- 10     •     Base Operating, Maintenance and Administration Expenses (“**OM&A**”) to increase  
11     by 2.1% over the corresponding 2014 actual spend.<sup>9</sup>
  - 12     •     Other Post-Employment Benefits (“**OPEBs**”) to be calculated on a cash rather than  
13     accrual basis.<sup>10</sup>
  - 14     •     Regulatory application costs associated with the wireless forbearance application will  
15     not be recovered.<sup>11</sup>
  - 16     •     Capital expenditure reduction of 10% relative to the amount sought by Toronto  
17     Hydro.<sup>12</sup>
  - 18     •     Interest associated with the \$45 million promissory note to Toronto Hydro  
19     Corporation will be calculated using the OEB’s 2014 deemed long-term debt rate of  
20     4.77%.<sup>13</sup>
- 21

---

<sup>9</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 10.

<sup>10</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 13.

<sup>11</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 12.

<sup>12</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 21.

<sup>13</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 36.

1 **3. RATE BASE**

2

3 The OEB approved recovery for Toronto Hydro’s proposed capital expenditures, subject to a  
4 10% reduction.<sup>14</sup> Toronto Hydro has updated the 2015 rate base accordingly.

5

6 **Renewable Enabling Improvements (“REI”) Investments**

7 The OEB approved Toronto Hydro’s proposals to undertake a number of REI investments as  
8 part of its Distribution System Plan, subject to the 10% reduction associated with capital  
9 expenditures noted above.<sup>15</sup> Toronto Hydro has updated the REI investment value  
10 accordingly, as reflected in Schedule 2.<sup>16</sup>

11

12

13 **4. OPERATING, MAINTENANCE AND ADMINISTRATION EXPENSES (“OM&A”)**

14

15 In accordance with the CIR Decision, this DRO uses a two-step process to establish the  
16 OM&A amount eligible for cost recovery. The first step incorporates the “base OM&A” that  
17 is derived from 2014 actual spending (\$241.2 million). The OEB granted a 2.1% increase to  
18 this amount to reflect the approximate rate of inflation, resulting in base OM&A of \$246.3  
19 million.<sup>17</sup> The second step incorporates other OM&A adjustments identified in the CIR  
20 Decision in the areas that follow.

21

---

<sup>14</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 21.

<sup>15</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 32.

<sup>16</sup> Ontario Energy Board, Chapter 2 Appendices – Filing Requirements for Electricity Distribution Rate Applications, App. 2-FA and 2-FB.

<sup>17</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 10.

1 **Street Lighting Costs**

2 The OEB approved the addition of formerly unregulated assets associated with street lighting  
3 into rate base at a transfer price of \$39.8 million.<sup>18</sup> As detailed in the Application,<sup>19</sup> upon  
4 completion of the transfer, these street lighting assets would be managed through Toronto  
5 Hydro's core distribution capital and maintenance programs. The OM&A costs associated  
6 with the approved transfer of assets were not part of the 2014 OM&A. Therefore, a second  
7 step adjustment is required to increase base OM&A by \$3.7 million.<sup>20</sup> This portion of  
8 OM&A is entirely offset by Toronto Hydro's allocation of an equal amount of the service  
9 fees received from the City of Toronto as a revenue offset.<sup>21</sup>

10

11 **CIR Regulatory Costs**

12 The OEB did not approve recovery of the costs of the wireless forbearance application.<sup>22</sup>  
13 The OEB approved recovery of the regulatory costs of the Application, spread out over 2015-  
14 2019.<sup>23</sup> The regulatory costs of the Application were not part of the 2014 OM&A.  
15 Therefore, this second step adjustment increases base OM&A by \$1.2 million.

16

17 **Other Post-Employment Benefits ("OPEBs")**

18 The OEB has initiated a sector-wide policy consultation on rate-regulated utility OPEBs.  
19 Pending a final conclusion on the treatment of OPEBs, for ratemaking purposes, the OEB  
20 requires that Toronto Hydro calculate recovery for OPEBs using cash payments made instead  
21 of the accounting cost calculated under the accrual method. The OEB approved a variance  
22 account to record the difference between the forecasted OPEBs costs using the accrual method

---

<sup>18</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at pp. 34-35.

<sup>19</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Application (filed July 31, 2014, corrected September 23, 2014) at Exhibit 2A, Tab 5, Schedule 1.

<sup>20</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Application (filed July 31, 2014, corrected September 23, 2014) at Exhibit 2A, Tab 5, Schedule 1.

<sup>21</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Application (filed July 31, 2014, corrected September 23, 2014) at Exhibit 2A, Tab 5, Schedule 1, p. 24.

<sup>22</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 13.

<sup>23</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 12.

1 and the OPEB cash payments made to the plan. This second step adjustment reduces base  
2 OM&A by \$2.3 million.

3  
4 The Draft Accounting Order, attached as Schedule 11, uses a separate subaccount of account  
5 1508 to track the OPEBs variance.<sup>24</sup>

6  
7  
8 **5. DEPRECIATION AND AMORTIZATION EXPENSE**

9  
10 Depreciation cost recovery varies with capital expenditure cost recovery. As a result of the  
11 reduced recovery for capital expenditures, cost recovery for depreciation is reduced by \$0.5  
12 million.

13  
14  
15 **6. TAXES AND PAYMENTS IN LIEU OF TAXES (PILS)**

16  
17 PILs cost recovery varies with recovery of other costs. As a result of the adjustments to  
18 recovery for those other cost categories, cost recovery for PILs increased by \$0.9 million.  
19 The increase was primarily as a result of an increase in timing differences between  
20 depreciation and capital cost allowance and the adjustment made for excess interest.

21  
22  
23 **7. COST OF CAPITAL**

24  
25 The OEB directed that cost recovery for the interest expense associated with the \$45 million  
26 promissory note issued to Toronto Hydro Corporation be calculated using the OEB's 2014  
27 deemed long-term debt rate of 4.77%.<sup>25</sup> The result is a reduction in the overall cost of long-

---

<sup>24</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 13.

<sup>25</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 36.

1 term debt to 4.28% (from 4.31%) and the weighted average cost of capital to 6.17% (from  
2 6.19%). These changes are filed as Schedule 3.<sup>26</sup> As a result of the adjustment to the debt  
3 rate and the changes to rate base, cost recovery for the cost of capital is reduced by \$0.9  
4 million.

5

6

7 **8. REVENUE OFFSETS**

8

9 The OEB directed that two adjustments be made to the proposed revenue offsets.<sup>27</sup>

10

11 **Wireline Pole Attachment Rate**

12 The OEB approved a wireline pole attachment rate in accordance with the Settlement  
13 Proposal filed June 11, 2015.<sup>28</sup> The approved wireline pole attachment rate is \$42 per  
14 attachment per year.<sup>29</sup> As a result of the adjustment, the revenue offsets are reduced by \$4.8  
15 million.

16

17 **Missed Appointments**

18 The OEB did not approve a charge for appointments missed by customers.<sup>30</sup> The amount  
19 related to this charge is immaterial and does not impact revenue offsets.

20

---

<sup>26</sup> Using App. 2-OA and 2-OB of the Ontario Energy Board's Chapter 2 Appendices - Filing Requirements for Electricity Distribution Rate Applications.

<sup>27</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 38.

<sup>28</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision on Settlement Proposal (July 23, 2015).

<sup>29</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision on Settlement Proposal (July 23, 2015).

<sup>30</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 45.

1 **9. SUMMARY OF 2015 REVENUE REQUIREMENT**

2

3 The CIR Decision adjusts the proposed revenue requirement as set out in detail in the 2015  
 4 RRWF at Schedule 1.<sup>31</sup> Table 1 (below) illustrates the 2015 revenue requirement, including  
 5 Toronto Hydro’s proposed amounts for the revenue requirement components, the necessary  
 6 adjustments to these components, and the resulting OEB-approved revenue requirement  
 7 amounts.<sup>32</sup>

8

9

**Table 1 – 2015 Revenue Requirement**

	<b>Proposed</b>	<b>Adjustments</b>	<b>Approved</b>
OM&A Expenses	269.6	(20.7)	248.9
Depreciation	206.5	(0.5)	206.0
Income Taxes (Grossed Up)	24.0	1.0	25.0
Deemed Interest Expense	80.2	(0.9)	79.3
Return on Deemed Equity	120.8	(0.6)	120.2
Service Revenue Requirement	701.1	(21.7)	679.4
Revenue Offsets	46.1	(4.8)	41.3
Base Revenue Requirement	655.0	(16.9)	638.1

10 The base revenue requirement will be allocated to and collected from the various customer  
 11 classes through Toronto Hydro’s distribution rates as set out in the draft Tariff of Rates and  
 12 Charges at Schedules 8-1 to 8-4.

13

---

<sup>31</sup> In the RRWF, \$2 million of PILs is included in the OM&A category due to the structure of the RRWF, which cannot be edited.

<sup>32</sup> Table 1 includes \$2 million of PILs as a part of the OM&A category.

1 **10. OFF RAMPS AND ANNUAL ADJUSTMENTS**

2  
3 **Regulatory Review during the CIR Period**

4 Pursuant to the CIR Decision, the OEB's policy on off-ramps will apply to Toronto Hydro in  
5 2015-2019 (the "**CIR Period**").<sup>33</sup> The policy provides that a regulatory review may be  
6 initiated if the utility's annual regulated return on equity ("**ROE**") exceeds a +/- 300 basis-  
7 point dead band.<sup>34</sup> The OEB-approved ROE for the CIR Period is 9.30%. Therefore, the  
8 lower threshold of the dead band is 6.30% and the upper threshold of the dead band is  
9 12.30%.

10  
11 **Z-Factor Treatment**

12 Pursuant to the CIR Decision, the OEB policy in relation to the treatment of unforeseen  
13 events<sup>35</sup> will apply to Toronto Hydro in the CIR Period.<sup>36</sup>

14  
15  
16 **11. EARNINGS SHARING MECHANISM**

17  
18 Pursuant to the CIR Decision, an Earnings Sharing Mechanism ("**ESM**") will apply to  
19 Toronto Hydro in the CIR Period.<sup>37</sup> The ESM is engaged if Toronto Hydro's annual ROE  
20 exceeds a +/- 100 basis-point dead band, though for ESM only non-capital related revenue  
21 requirement is considered in calculating actual earnings. The OEB-approved ROE for the  
22 CIR Period is 9.30%. Therefore, the lower threshold of the dead band is 8.30% and the  
23 upper threshold of the dead band is 10.30%. Toronto Hydro and its customers will share the  
24 amount above or below the threshold on an equal basis (i.e. half by customers and half by  
25 Toronto Hydro).

---

<sup>33</sup> EB-2007-0673, Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors (July 14, 2008).

<sup>34</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 48.

<sup>35</sup> EB-2007-0673, Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors (July 14, 2008).

<sup>36</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 48.

<sup>37</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 49.

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18

Annual amounts eligible for the ESM will be tracked in new Variance Sub-Account 1508. Toronto Hydro proposes to apply for disposition of the ESM variance account when that account reaches the threshold for Group 2 Accounts.<sup>38</sup> Disposition would be sought in the applications to finalize 2017-2019 rates, if applicable.<sup>39</sup>

**12. APPLICATION OF CUSTOM PCI**

The OEB approved the Custom Price Cap Index (“CPCI”) for the CIR Period, as proposed by Toronto Hydro, with the following adjustments:

- The quantum of the stretch factor is increased to 0.6%;<sup>40</sup>
- The quantum of the C-factor is reduced to implement the approved capital expenditure amounts resulting from the 10% reduction inclusive of the amounts of expected productivity gains determined by the application of the stretch factor, as set out in the table below;<sup>41</sup>

**Table 2 – Approved Capital Expenditure Amounts**

CAPEX	2016	2017	2018	2019
APPLICATION	\$518.8	\$467.4	\$470.1	\$502.2
Stretch Factor @ 0.6%	(\$3.1)	(\$2.8)	(\$2.8)	(\$3.0)
Additional reductions	(\$48.8)	(\$43.9)	(\$44.2)	(\$47.2)
DECISION: 10% Total Reduction	\$466.9	\$420.6	\$423.0	\$451.9

<sup>38</sup> As set out in EB-2008-0046, Ontario Energy Board Report of the Board on Electricity Distributors’ Deferral and Variance Account Review Initiative (July 31, 2009).

<sup>39</sup> For example, if based on the 2015 ROE calculation ESM is triggered and crosses the disposition threshold, this would be identified in Q1 2016 and disposition would be applied for in Q3 2016 through the 2017 rate application.

<sup>40</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 19.

<sup>41</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 19, 27-28.

1 and,

2

- 3 • The quantum of the growth factor is set at 0.3%.<sup>42</sup>

4

5 The OEB approved the CPCI formula as follows:

6

$$7 \text{CPCI} = I - X + C - (1 - S_{\text{OMA}}) * g$$

8

9 Where:

10

- 11 ○ “I” is the inflation factor (2.1% for 2016 and updated annually).

12

- 13 ○ “X” is the productivity and stretch factor (0.0% and 0.6% respectively based on the  
14 CIR Decision).

15

- 16 ○ “C” is the C-factor (defined below).

17

- 18 ○ “(1 – S<sub>OMA</sub>)” is the scaling factor on the growth factor, where S<sub>OMA</sub> for a given year is  
19 determined by the proportion of OM&A to forecast total revenue requirement.

20

- 21 ○ “g” is the growth factor (determined in the CIR Decision to be 0.3%).

22

23 The OEB approved the C-factor formula as follows:

24

$$25 \text{C} = C_n - S_{\text{cap}} * (I - X)$$

26

27 Where:

28

---

<sup>42</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 29.

- 1       ○ “C<sub>n</sub>” is the factor that reconciles Toronto Hydro’s approved capital investment within  
2       a price cap index, and is determined for a given year by calculating the difference in  
3       forecast capital-related revenue requirement between the given year and the prior  
4       year, divided by the forecast total revenue requirement of the prior year. The  
5       quantum of C<sub>n</sub> reflects the OEB’s above-noted determination on capital expenditures.  
6
- 7       ○ “S<sub>cap</sub> \* (I – X)” is the mechanism that returns to ratepayers funding for capital that  
8       would have been provided under the standard price cap index formula, where:  
9
- 10           ○ “S<sub>cap</sub>” for a given year is determined by the proportion of forecast capital-  
11           related revenue requirement to forecast total revenue requirement.  
12
- 13           ○ “I” and “X” are the same terms as in the CPCI formula.  
14

15       The implementation of the OEB-approved CPCI is set out in the following subsections.  
16

17       **Determination of C<sub>n</sub> Factor**

18       The first step of the CPCI calculation is determining the C<sub>n</sub> factor. Table 3 below determines  
19       the annual C<sub>n</sub> factor.<sup>43</sup> Pursuant to the CIR Decision, the C<sub>n</sub> factor results for 2016-2019 are  
20       static for the CIR Period.  
21

---

<sup>43</sup> Table 2 is an update to Table 3 found at Exhibit 1B, Tab 2, Schedule 3 in Toronto Hydro’s Application.

1

**Table 3 – Annual C<sub>n</sub> Factor**

Revenue Requirement Components	2015	2016	2017	2018	2019
Interest	79.3	87.7	95.4	99.9	104.3
ROE	120.2	133.0	144.7	151.6	158.3
Depreciation	206.0	218.7	242.2	257.7	275.0
PIs/Taxes	25.0	16.9	24.3	40.2	45.7
Capital-related RR	430.5	456.3	506.6	549.5	583.2
OM&A	248.9	252.6	256.4	260.2	264.1
Revenue Offsets	(41.3)	(41.9)	(42.5)	(43.2)	(43.8)
Total RR	638.1	667.0	720.5	766.5	803.5
C <sub>n</sub>		4.04	7.55	5.94	4.40

2 **Determination of Other Factors and Algebraic Values**

3

4 The second step of the CPCI calculation is inputting all the CPCI factors and values  
 5 established in the CIR Decision. These are set out in Table 4 below. Pursuant to the CIR  
 6 Decision, the only factors and values in the table below that are subject to change during the  
 7 CIR Period are the annual inflation factors. The inflation factor will be updated in the annual  
 8 filings to finalize the 2017-2019 rates. As a result, the annual CPCI value may vary from  
 9 these interim amounts.<sup>44</sup>

10

---

<sup>44</sup> Denoted by asterisks in the table.

1

**Table 4 – CPCI Factors and Values**

	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>I</b>	2.1	2.1*	2.1*	2.1*
<b>X – Productivity</b>	(0.0)	(0.0)	(0.0)	(0.0)
<b>X – Stretch</b>	(0.6)	(0.6)	(0.6)	(0.6)
<b>C<sub>n</sub></b>	4.04	7.55	5.94	4.40
<b>S<sub>cap</sub></b>	68.4	70.3	71.7	72.6
<b>S<sub>OMA</sub></b>	37.9	35.6	33.9	32.9
<b>G</b>	-0.3	-0.3	-0.3	-0.3
<b>CPCI</b>	4.33	7.80	6.17	4.61

2 To further illustrate the operation of the CPCI, the calculation of the 2016 CPCI is detailed  
 3 below, using the values from the two preceding tables for the 2016 rate year:<sup>45</sup>

4

$$\begin{aligned}
 C_{n,2016} &= (CRRR_{2016} - CRRR_{2015}) / TRR_{2015} \\
 &= (456.3 - 430.5) / 638.1 \\
 &= 25.8/638.1 \\
 &= 0.0404 \text{ OR } \mathbf{4.04\%}
 \end{aligned}$$

9

$$\begin{aligned}
 C_{2016} &= C_{n,2016} - S_{cap} * (I - X) \\
 &= 0.0404 - (0.684) * (0.021 - 0.006) \\
 &= 0.0404 - (0.684) * (0.015) \\
 &= 0.0404 - 0.0103 \\
 &= 0.0302 \text{ OR } \mathbf{3.02\%}
 \end{aligned}$$

15

$$\begin{aligned}
 CPCI_{2016} &= I - X + C_{2016} - (1 - S_{OMA}) * g \\
 &= 0.021 - 0.006 + 0.0302 - (1 - 0.379) * 0.003
 \end{aligned}$$

17

---

<sup>45</sup> Variations may appear at interim steps due to rounding error.



1 Ontario.

2

3 At the same time, Toronto Hydro recognizes that for the OEB and other parties to validate  
4 the IR year calculations of revenue requirement and rates, some breakdown of key inputs is  
5 necessary. Therefore, Toronto Hydro has provided those key inputs at the appropriate level  
6 of granularity in the CPCI section above.

7

8 Producing an RRWF for an IR year would be inaccurate and misleading as it would suggest  
9 that the OEB is approving specific costs when that is not the case.

10

11

12 **14. DEFERRAL AND VARIANCE ACCOUNTS**

13

14 The OEB approved the proposed disposition of amounts in existing deferral and variance  
15 account balances.<sup>50</sup> Table 5 below summarizes the approved balances, and provides updated  
16 carrying cost amounts (where appropriate) calculated to February 29, 2016. Carrying  
17 charges are calculated based on the OEB's approved carrying cost rates.

18

---

<sup>50</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 53.

1

**Table 5 – Deferral and Variance Account Balances for Clearance**

	Principal Balances Approved (\$ Millions)	Carrying Charges to Feb 29, 2016 (\$ Millions)	Balance for Clearance, including Carrying Charges (\$ Millions)
Smart Metering Entity Charge (1551)	0.4	0.0	0.5
Low Voltage Variance (1550)	1.2	0.1	1.3
PILS and Tax Variance for 2006 and Subsequent Years (1592)	-2.3	-0.2	-2.5
PILS and Tax Variance for 2006 and Subsequent Years (1592) – Sub Account HST/OVAT Input Tax Credits	-1.1	-0.1	-1.2
Gain on Sale – Named Properties (1508)	5.8	n/a	5.8
Stranded Meters (1555)	15.8	n/a	15.8
Hydro One Capital Contributions Variance (1508)	1.9	n/a	1.9
RARA Variances (1595)	-2.8	0.9	-1.9
LRAMVA (1568)	3.5	0.1	3.6
IFRS-CGAAP Transitional PP&E Amounts (1575)	30.5	n/a	30.5

2 The OEB also approved Toronto Hydro’s request to establish the following eight new  
 3 deferral and variance accounts:<sup>51</sup>

4

5 1) Variance Account for Externally Driven Capital;

6 2) Variance Account for Derecognition;

<sup>51</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at pp. 13, 49-53.

- 1 3) Renewable Enabling Investments (REI) Provincial Rate Protection Recovery;
- 2 4) Deferral Account for the Mandatory Transition to Monthly Billing;
- 3 5) Variance Account for Gains on Sale of Properties related to Toronto Hydro's
- 4 Operating Centers Consolidation Program (OCCP);
- 5 6) Variance Account for 2015 opening rate base to capture prudence-based ICM
- 6 disallowances;
- 7 7) Variance account for Capital Related Revenue Requirement to capture the revenue
- 8 requirement implications of shortfalls in capital spending over the 2015-2019 period
- 9 relative to amounts approved in the Application; and
- 10 8) Variance account to track variance between cash vs accrual accounting for Other
- 11 Post-Employment Benefits (OPEBs).

12

13 Schedule 11 contains Draft Accounting Orders for the new (approved) deferral and variance  
14 accounts, which provide explanations for each of the accounts and sample accounting entries.

15

16

## 17 **15. COST ALLOCATION**

18

19 The OEB approved Toronto Hydro's application of the Cost Allocation Model and the  
20 resulting proposed revenue to cost ratios.<sup>52</sup> Toronto Hydro has updated the inputs into the  
21 Cost Allocation Model to reflect the OEB-approved revenue requirement. The resulting  
22 revenue to cost ratios are shown in Table 6 below.

23

---

<sup>52</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at pp. 42-43.

1

**Table 6 – Revenue to Cost Ratios**

<b>Rate Class</b>	<b>2015 As-Filed</b>	<b>2015 OEB Decision</b>	<b>OEB’s Guideline Ranges</b>
Residential	94	94	85-115
Competitive Sector Multi-Unit Residential	100	100	
General Service <50kW	92	92	80-120
General Service 50-999kW	119	119	80-120
General Service 1000-4999kW	102	102	80-120
Large Use	96	95	85-115
Street lighting	82	83	70-120
Unmetered Scattered Load	89	91	80-120

2

**16. RATE DESIGN**

3

4

**Transition to Fixed Residential Rates**

5

Schedule 10 delineates Toronto Hydro’s implementation of the OEB-approved transition to fully fixed residential rates for 2017-2019. It includes accompanying schedules reflecting the year-over-year changes to the monthly fixed charge and the combined bill impact of the transition for a low-volume customer.<sup>53</sup> The bill impacts for low volume customers as a result of this implementation do not require mitigation (i.e., the increase in the fixed charge resulting from the transition is less than \$4, and overall bill impacts in combination with other rate changes are less than 10%).

12

---

<sup>53</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 62.

1 **17. RATE RIDERS**

2

3 **Foregone Revenue Rate Riders**

4 Toronto Hydro has calculated ride riders for foregone revenue associated with the timing of  
5 the implementation of 2015 and 2016 rates. These rate riders are calculated to recover the  
6 revenue that would have been recovered in rates from May 1, 2015 to December 31, 2015  
7 based on approved 2015 rates,<sup>54</sup> and the revenue that would have been recovered in rates  
8 from January 1, 2016 to February 29, 2016 based on approved 2016 rates.<sup>55</sup> Schedule 4  
9 presents the calculation of the proposed rate riders.

10

11 The OEB directed Toronto Hydro to assess the rate impact of the 2015 and 2016 foregone  
12 revenue rate riders and to propose a mitigation plan, if required.<sup>56</sup> As described below, a  
13 comprehensive assessment of the overall bill impacts resulting from the CIR Decision  
14 informed the proposed clearance periods for the foregone revenue rate riders. Toronto  
15 Hydro's proposal extends the collection of the foregone revenue requirement over the CIR  
16 Period to mitigate overall bill impacts.

17

18 **Rate Rider Development**

19 Toronto Hydro proposes clearance of approved deferral and variance account amounts  
20 through rate riders, including the foregone revenue rate riders, according to a schedule that  
21 balances the resulting rate impacts with the desire to clear amounts as soon as possible.  
22 Table 7 summarizes the amounts approved for clearance and the proposed clearance time  
23 periods.

24

---

<sup>54</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 60.

<sup>55</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 60.

<sup>56</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 59.

1

**Table 7 – Deferral and Variance Account Clearance**

	<b>Clearance Amount (\$ Millions)</b>	<b>Clearance Start Date</b>	<b>Clearance Period</b>
Smart Metering Entity Charge (1551)	0.5	Mar 1, 2016	10 months
Low Voltage Variance (1550)	1.3	Mar 1, 2016	10 months
PILS and Tax Variance for 2006 and Subsequent Years (1592)	-2.5	Mar 1, 2016	10 months
PILS and Tax Variance for 2006 and Subsequent Years (1592) – Sub Account HST/OVAT Input Tax Credits	-1.2	Mar 1, 2016	10 months
Gain on Sale – Named Properties (1508)	5.8	Mar 1, 2016	46 months
Stranded Meters (1555)	15.8	Mar 1, 2016	46 months
Hydro One Capital Contributions Variance (1508)	1.9	Mar 1, 2016	46 months
RARA Variances (1595)	-1.9	Mar 1, 2016	10 months
LRAMVA (1568)	3.6	Mar 1, 2016	10 months
IFRS-CGAAP Transitional PP&E Amounts (1575)	30.5	Mar 1, 2016	46 months
POEB Tax Savings	-23.3	Mar 1, 2016	34 months
Sale of Properties related to OCCP	██████	Mar 1, 2016	34 months
2015 Foregone Revenue	64.5	Mar 1, 2016	46 months
2016 Foregone Revenue	20.6	Mar 1, 2016	46 months

1 Rate riders for all distribution related charges for the Residential and CSMUR classes have  
2 been developed on a fixed basis.<sup>57</sup> For all other rate classes, and for riders that clear non-  
3 distribution related costs, a volumetric rate rider is proposed, with the exception of the  
4 following:

- 5 • Smart Meter Entity: fixed charge only, consistent with the current SME charge to  
6 customers; and
- 7 • Stranded Meters: fixed charge only, for applicable classes, in accordance with the  
8 OEB's Smart Meter Funding and Cost Recovery Guidelines.

9  
10 The rate rider calculations for each class are provided in Schedule 5.

## 11 12 13 **18. RETAIL TRANSMISSION SERVICE RATES**

14  
15 The Retail Transmission Service Rates ("RTSR") Workform, which provides the updated  
16 Uniform Transmission Rates, are provided in Schedule 6.<sup>58</sup> The resulting RTSR have been  
17 incorporated into the draft Tariff of Rates and Charges.

## 18 19 20 **19. STANDBY RATES**

21  
22 In the Application, Toronto Hydro requested that the OEB declare the Standby Rates for the  
23 years prior to 2015 as final and declare the Standby Rates for the CIR Period as interim until  
24 such time as the OEB concludes its process on Standby Generation.<sup>59</sup> As the CIR Decision  
25 did not specifically address this issue, Toronto Hydro requests that the OEB do so in the

---

<sup>57</sup> Pursuant to EB-2012-0410, Ontario Energy Board, "Implementing a New Rate Design for Electricity Distributors" (July 16, 2015).

<sup>58</sup> EB- 2015-0311, Ontario Energy Board Decision and Rate Order for 2016 Uniform Transmission Rates (January 14, 2016).

<sup>59</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Application (filed July 31, 2014, corrected September 23, 2014) at Exhibit 8, Tab 1, Schedule 1.

1 Final Rate Order. Toronto Hydro notes that in the years prior to 2015, no customer was  
 2 charged the Standby Rates and accordingly there is no adverse effect on any customer for  
 3 these historic rates to be finalized.

4  
 5

6 **20. BILL IMPACTS AND TARIFF SCHEDULES**

7

8 Detailed bill impacts for 2016-19 resulting from the implementation of the CIR Decision,  
 9 including supporting information and calculations for the base 2015 rates, are included in  
 10 Schedule 9.<sup>60</sup> For the Residential and CSMUR classes, 2017-19 bill impacts associated with  
 11 those interim rates are also included to provide the impact of the transition to fixed rates,  
 12 combined with other rate changes, for low volume customers.<sup>61</sup>

13

14 Total bill impacts for typical (800kWh) Residential and (2000kWh) General Service<50kW  
 15 customers are summarized in Table 8.

16

17

**Table 8 – Total Bill Impacts**

		<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Annual Avg 2015-19</b>
<b>Residential (800kWh)</b>	<i>\$/30 days</i>	\$7.27	\$2.45	\$1.47	\$2.21	\$2.68
	%	5.1%	1.6%	1.0%	1.4%	1.8%
<b>GS &lt;50kW (2000kWh)</b>	<i>\$/30 days</i>	\$19.86	\$6.29	\$0.25	\$8.01	\$6.88
	%	5.6%	1.7%	0.2%	2.1%	1.9%

<sup>60</sup> All non-distribution bill components are held constant at their 2015 values.

<sup>61</sup> As discussed in section 2.8.13 of Chapter 2 of the OEB’s Filing Requirements for Electricity Distribution Rate Applications (2015 Edition).

1 For the Residential class, the average annual increase on total monthly bills over the 5 year  
2 CIR Period is \$2.68/30 days, or 1.8%. This average annual increase is less than the OEB-  
3 approved annual inflation factor of 2.1%.

4

5 Attached as Schedules 8-1 to 8-4 are Toronto Hydro's draft Tariff of Rates and Charges for  
6 2016-2019, respectively. The 2015-2016 rates are for approval on a final basis. The 2017-  
7 2019 rates are for approval on an interim basis.<sup>62</sup> As provided for in the CIR Decision,  
8 Toronto Hydro has incorporated into its draft Tariff of Rates and Charges updated  
9 transmission rates and the following three non-delivery rates:<sup>63</sup>

- 10 1) Rural or Remote Electricity Rate Protection Charge;
- 11 2) Wholesale Market Service Rate; and
- 12 3) Ontario Electricity Support Program.

13

14

## 15 **21. SUPPORTING MATERIALS**

16

17 The detailed information supporting the determination of the approved revenue requirement,  
18 rate riders, rate schedules, rate impacts, and the proposed accounting treatment for approved  
19 deferral/variance accounts are provided in the attached Schedules.

20

- 21 ○ Schedule 1 – Revenue Requirement Work Forms for 2015
- 22 ○ Schedule 2 – REI Investment
- 23 ○ Schedule 3 – Cost of Capital
- 24 ○ Schedule 4 – Foregone Revenue Calculation
- 25 ○ Schedule 5 – Rate Riders
- 26 ○ Schedule 6 – Retail Transmission Service Rates
- 27 ○ Schedule 7 – 2015 Revenue Reconciliation

---

<sup>62</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 60.

<sup>63</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at p. 60.

- 1      ○ Schedule 8-1 – 2016 Tariff of Rates and Charges
- 2      ○ Schedule 8-2 – 2017 Tariff of Rates and Charges
- 3      ○ Schedule 8-3 – 2018 Tariff of Rates and Charges
- 4      ○ Schedule 8-4 – 2019 Tariff of Rates and Charges
- 5      ○ Schedule 9 – Derivation of 2015 Base Distribution Rates and Bill Impact Tables for
- 6          years 2016-2019
- 7      ○ Schedule 10 – 2017-2019 Proposal for Transition to Fully Fixed Residential Rates
- 8      ○ Schedule 11 – Draft Accounting Orders

# Revenue Requirement Workform (RRWF) for 2015 Filers



Version 5.00

Utility Name	Toronto Hydro-Electric System Limited
Service Territory	
Assigned EB Number	EB-2014-0116
Name and Title	Anthony Lam, Economist - Rates
Phone Number	416 542 2876
Email Address	alam@torontohydro.com

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

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



Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2015 Filers

[1. Info](#)

[2. Table of Contents](#)

[3. Data Input Sheet](#)

[4. Rate Base](#)

[5. Utility Income](#)

[6. Taxes PILs](#)

[7. Cost of Capital](#)

[8. Rev Def Suff](#)

[9. Rev Req](#)

[10. Tracking Sheet](#)

**Notes:**

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



Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2015 Filers

## Data Input <sup>(1)</sup>

	Initial Application (2)		(6)	Per Board Decision
<b>1</b>				
<b>Rate Base</b>				
Gross Fixed Assets (average)	\$5,777,050,247		\$ 5,777,050,247	\$5,763,678,187
Accumulated Depreciation (average)	(\$2,771,027,667) (5)		(\$2,771,027,667) (\$831,393)	(\$2,771,859,060)
<b>Allowance for Working Capital:</b>				
Controllable Expenses	\$269,529,393		\$ 269,529,393	\$248,861,967
Cost of Power	\$2,751,934,010		\$ 2,751,934,010	\$2,751,934,010
Working Capital Rate (%)	7.99% (9)		7.99% (9)	8.01% (9)
<b>2</b>				
<b>Utility Income</b>				
<b>Operating Revenues:</b>				
Distribution Revenue at Current Rates	\$554,785,563			\$554,785,563
Distribution Revenue at Proposed Rates	\$655,005,726			\$638,087,028
<b>Other Revenue:</b>				
Specific Service Charges	\$9,877,024			\$9,818,214
Late Payment Charges	\$4,000,000			\$4,000,000
Other Distribution Revenue	\$30,677,670			\$25,867,709
Other Income and Deductions	\$1,540,639			\$1,588,612
<b>Total Revenue Offsets</b>	\$46,095,333 (7)			\$41,274,534
<b>Operating Expenses:</b>				
OM+A Expenses	\$265,067,891 (10)		\$ 265,067,891	\$244,902,901
Depreciation/Amortization	\$206,541,033		\$ 206,541,033	\$206,023,500
Property taxes	\$6,461,502		\$ 6,461,502	\$5,959,066
Other expenses				
<b>3</b>				
<b>Taxes/PILs</b>				
<b>Taxable Income:</b>				
	(\$50,950,997) (3)			(\$47,969,838)
Adjustments required to arrive at taxable income				
<b>Utility Income Taxes and Rates:</b>				
Income taxes (not grossed up)	\$16,214,460			\$16,889,112
Income taxes (grossed up)	\$22,045,463			\$22,978,384
Federal tax (%)	15.00%			15.00%
Provincial tax (%)	11.45%			11.50%
Income Tax Credits	(\$2,263,000)			(\$2,263,000)
<b>4</b>				
<b>Capitalization/Cost of Capital</b>				
<b>Capital Structure:</b>				
Long-term debt Capitalization Ratio (%)	56.0%			56.0%
Short-term debt Capitalization Ratio (%)	4.0% (8)		(8)	4.0% (8)
Common Equity Capitalization Ratio (%)	40.0%			40.0%
Preferred Shares Capitalization Ratio (%)				
	100.0%			100.0%

Cost of Capital

Long-term debt Cost Rate (%)	4.31%		4.28%
Short-term debt Cost Rate (%)	1.38%		1.38%
Common Equity Cost Rate (%)	9.30%		9.30%
Preferred Shares Cost Rate (%)			

Notes:

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

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use column M and Adjustments in column I
- (2) Net of addbacks and deductions to arrive at taxable income.
- (3) Average of Gross Fixed Assets at beginning and end of the Test Year
- (4) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (5) Select option from drop-down list by clicking on cell M10. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.
- (6) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
- (7) 4.0% unless an Applicant has proposed or been approved for another amount.
- (8) Starting with 2013, default Working Capital Allowance factor is 13% (of Cost of Power plus controllable expenses). Alternatively, WCA factor based on lead-lag study or approved WCA factor for another distributor, with supporting rationale.
- (9) Investment tax credits of \$2 million reclass to Taxes/PILs
- (10)



Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2015 Filers

## Rate Base and Working Capital

Line No.	Particulars	Initial Application				Per Board Decision
1	Gross Fixed Assets (average) (3)	\$5,777,050,247	\$ -	\$5,777,050,247	(\$13,372,060)	\$5,763,678,187
2	Accumulated Depreciation (average) (3)	(\$2,771,027,667)	\$ -	(\$2,771,027,667)	(\$831,393)	(\$2,771,859,060)
3	Net Fixed Assets (average) (3)	\$3,006,022,581	\$ -	\$3,006,022,581	(\$14,203,453)	\$2,991,819,128
4	Allowance for Working Capital (1)	\$241,540,265	\$ -	\$241,540,265	(\$1,048,601)	\$240,491,664
5	<b>Total Rate Base</b>	<b>\$3,247,562,846</b>	<b>\$ -</b>	<b>\$3,247,562,846</b>	<b>(\$15,252,054)</b>	<b>\$3,232,310,792</b>

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

6	Controllable Expenses	\$269,529,393	\$ -	\$269,529,393	(\$20,667,426)	\$248,861,967
7	Cost of Power	\$2,751,934,010	\$ -	\$2,751,934,010	\$ -	\$2,751,934,010
8	Working Capital Base	\$3,021,463,403	\$ -	\$3,021,463,403	(\$20,667,426)	\$3,000,795,977
9	Working Capital Rate % (2)	7.99%	0.00%	7.99%	0.02%	8.01%
10	Working Capital Allowance	\$241,540,265	\$ -	\$241,540,265	(\$1,048,601)	\$240,491,664

### Notes

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



Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2015 Filers

## Utility Income

Line No.	Particulars	Initial Application		Per Board Decision		
<b>Operating Revenues:</b>						
1	Distribution Revenue (at Proposed Rates)	\$655,005,726	(\$655,005,726)	\$ -	\$638,087,028	\$638,087,028
2	Other Revenue	(1) \$46,095,333	(\$46,095,333)	\$ -	\$41,274,534	\$41,274,534
3	<b>Total Operating Revenues</b>	<b>\$701,101,059</b>	<b>(\$701,101,059)</b>	<b>\$ -</b>	<b>\$679,361,562</b>	<b>\$679,361,562</b>
<b>Operating Expenses:</b>						
4	OM+A Expenses	\$265,067,891	\$ -	\$265,067,891	(\$20,164,990)	\$244,902,901
5	Depreciation/Amortization	\$206,541,033	\$ -	\$206,541,033	(\$517,533)	\$206,023,500
6	Property taxes	\$6,461,502	\$ -	\$6,461,502	(\$502,436)	\$5,959,066
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -
9	<b>Subtotal (lines 4 to 8)</b>	<b>\$478,070,427</b>	<b>\$ -</b>	<b>\$478,070,427</b>	<b>(\$21,184,960)</b>	<b>\$456,885,467</b>
10	Deemed Interest Expense	\$80,175,832	(\$80,175,832)	\$ -	\$79,255,746	\$79,255,746
11	<b>Total Expenses (lines 9 to 10)</b>	<b>\$558,246,258</b>	<b>(\$80,175,832)</b>	<b>\$478,070,427</b>	<b>\$58,070,786</b>	<b>\$536,141,213</b>
12	<b>Utility income before income taxes</b>	<b>\$142,854,801</b>	<b>(\$620,925,227)</b>	<b>(\$478,070,427)</b>	<b>\$621,290,775</b>	<b>\$143,220,349</b>
13	Income taxes (grossed-up)	\$22,045,463	\$ -	\$22,045,463	\$932,921	\$22,978,384
14	<b>Utility net income</b>	<b>\$120,809,338</b>	<b>(\$620,925,227)</b>	<b>(\$500,115,890)</b>	<b>\$620,357,855</b>	<b>\$120,241,965</b>

### Notes

#### Other Revenues / Revenue Offsets

(1)	Specific Service Charges	\$9,877,024	\$ -	\$ -	\$9,818,214
	Late Payment Charges	\$4,000,000	\$ -	\$ -	\$4,000,000
	Other Distribution Revenue	\$30,677,670	\$ -	\$ -	\$25,867,709
	Other Income and Deductions	\$1,540,639	\$ -	\$ -	\$1,588,612
	<b>Total Revenue Offsets</b>	<b>\$46,095,333</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$41,274,534</b>



Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2015 Filers

## Taxes/PILs

Line No.	Particulars	Application		Per Board Decision	
<b><u>Determination of Taxable Income</u></b>					
1	Utility net income before taxes	\$120,809,338	\$ -	\$120,241,961	
2	Adjustments required to arrive at taxable utility income	(\$50,950,997)	\$ -	(\$47,969,838)	
3	Taxable income	<u>\$69,858,341</u>	<u>\$ -</u>	<u>\$72,272,123</u>	
<b><u>Calculation of Utility income Taxes</u></b>					
4	Income taxes	<u>\$16,214,460</u>	<u>\$16,214,460</u>	<u>\$16,889,112</u>	
6	Total taxes	<u>\$16,214,460</u>	<u>\$16,214,460</u>	<u>\$16,889,112</u>	
7	Gross-up of Income Taxes	<u>\$5,831,003</u>	<u>\$5,831,003</u>	<u>\$6,089,272</u>	
8	Grossed-up Income Taxes	<u>\$22,045,463</u>	<u>\$22,045,463</u>	<u>\$22,978,384</u>	
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	<u>\$22,045,463</u>	<u>\$22,045,463</u>	<u>\$22,978,384</u>	
10	Other tax Credits	(\$2,263,000)	(\$2,263,000)	(\$2,263,000)	
<b><u>Tax Rates</u></b>					
11	Federal tax (%)	15.00%	15.00%	15.00%	
12	Provincial tax (%)	11.45%	11.45%	11.50%	
13	Total tax rate (%)	<u>26.45%</u>	<u>26.45%</u>	<u>26.50%</u>	

## Notes

## Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		(%)	(\$)	(%)	(\$)
<b>Initial Application</b>					
	<b>Debt</b>				
1	Long-term Debt	56.00%	\$1,818,635,194	4.31%	\$78,383,177
2	Short-term Debt	4.00%	\$129,902,514	1.38%	\$1,792,655
3	<b>Total Debt</b>	<b>60.00%</b>	<b>\$1,948,537,707</b>	<b>4.11%</b>	<b>\$80,175,832</b>
	<b>Equity</b>				
4	Common Equity	40.00%	\$1,299,025,138	9.30%	\$120,809,338
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	<b>Total Equity</b>	<b>40.00%</b>	<b>\$1,299,025,138</b>	<b>9.30%</b>	<b>\$120,809,338</b>
7	<b>Total</b>	<b>100.00%</b>	<b>\$3,247,562,846</b>	<b>6.19%</b>	<b>\$200,985,169</b>
<b>Per Board Decision</b>					
	<b>Debt</b>				
1	Long-term Debt	0.00%	\$ -	0.00%	\$ -
2	Short-term Debt	0.00%	\$ -	0.00%	\$ -
3	<b>Total Debt</b>	<b>0.00%</b>	<b>\$ -</b>	<b>0.00%</b>	<b>\$ -</b>
	<b>Equity</b>				
4	Common Equity	0.00%	\$ -	0.00%	\$ -
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	<b>Total Equity</b>	<b>0.00%</b>	<b>\$ -</b>	<b>0.00%</b>	<b>\$ -</b>
7	<b>Total</b>	<b>0.00%</b>	<b>\$3,247,562,846</b>	<b>0.00%</b>	<b>\$ -</b>
	<b>Debt</b>				
8	Long-term Debt	56.00%	\$1,810,094,044	4.28%	\$77,471,510
9	Short-term Debt	4.00%	\$129,292,432	1.38%	\$1,784,236
10	<b>Total Debt</b>	<b>60.00%</b>	<b>\$1,939,386,475</b>	<b>4.09%</b>	<b>\$79,255,746</b>
	<b>Equity</b>				
11	Common Equity	40.00%	\$1,292,924,317	9.30%	\$120,241,961
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	<b>Total Equity</b>	<b>40.00%</b>	<b>\$1,292,924,317</b>	<b>9.30%</b>	<b>\$120,241,961</b>
14	<b>Total</b>	<b>100.00%</b>	<b>\$3,232,310,792</b>	<b>6.17%</b>	<b>\$199,497,707</b>

### Notes

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



Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2015 Filers

## Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Per Board Decision		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$100,220,163		(\$98,114,817)		\$83,301,463
2	Distribution Revenue	\$554,785,563	\$554,785,563	\$554,785,563	\$753,120,543	\$554,785,563	\$554,785,565
3	Other Operating Revenue Offsets - net	\$46,095,333	\$46,095,333	\$ -	\$ -	\$41,274,534	\$41,274,534
4	<b>Total Revenue</b>	<u>\$600,880,896</u>	<u>\$701,101,059</u>	<u>\$554,785,563</u>	<u>\$655,005,726</u>	<u>\$596,060,097</u>	<u>\$679,361,562</u>
5	Operating Expenses	\$478,070,427	\$478,070,427	\$478,070,427	\$478,070,427	\$456,885,467	\$456,885,467
6	Deemed Interest Expense	\$80,175,832	\$80,175,832	\$ -	\$ -	\$79,255,746	\$79,255,746
8	<b>Total Cost and Expenses</b>	<u>\$558,246,258</u>	<u>\$558,246,258</u>	<u>\$478,070,427</u>	<u>\$478,070,427</u>	<u>\$536,141,213</u>	<u>\$536,141,213</u>
9	<b>Utility Income Before Income Taxes</b>	\$42,634,637	\$142,854,801	\$76,715,136	\$176,935,299	\$59,918,884	\$143,220,349
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$50,950,997)	(\$50,950,997)	(\$50,950,997)	(\$50,950,997)	(\$47,969,838)	(\$47,969,838)
11	<b>Taxable Income</b>	<u>(\$8,316,360)</u>	<u>\$91,903,804</u>	<u>\$25,764,139</u>	<u>\$125,984,302</u>	<u>\$11,949,046</u>	<u>\$95,250,511</u>
12	Income Tax Rate	26.45%	26.45%	26.45%	26.45%	26.50%	26.50%
13	<b>Income Tax on Taxable Income</b>	(\$2,199,669)	\$24,308,463	\$6,814,589	\$33,322,720	\$3,166,497	\$25,241,385
14	<b>Income Tax Credits</b>	(\$2,263,000)	(\$2,263,000)	(\$2,263,000)	(\$2,263,000)	(\$2,263,000)	(\$2,263,000)
15	<b>Utility Net Income</b>	<u>\$47,097,306</u>	<u>\$120,809,338</u>	<u>\$72,163,547</u>	<u>(\$500,115,890)</u>	<u>\$59,015,387</u>	<u>\$120,241,965</u>
16	<b>Utility Rate Base</b>	\$3,247,562,846	\$3,247,562,846	\$3,247,562,846	\$3,247,562,846	\$3,232,310,792	\$3,232,310,792
17	Deemed Equity Portion of Rate Base	\$1,299,025,138	\$1,299,025,138	\$ -	\$ -	\$1,292,924,317	\$1,292,924,317
18	Income/(Equity Portion of Rate Base)	3.63%	9.30%	0.00%	0.00%	4.56%	9.30%
19	Target Return - Equity on Rate Base	9.30%	9.30%	0.00%	0.00%	9.30%	9.30%
20	Deficiency/Sufficiency in Return on Equity	-5.67%	0.00%	0.00%	0.00%	-4.74%	0.00%
21	Indicated Rate of Return	3.92%	6.19%	2.22%	0.00%	4.28%	6.17%
22	Requested Rate of Return on Rate Base	6.19%	6.19%	0.00%	0.00%	6.17%	6.17%
23	Deficiency/Sufficiency in Rate of Return	-2.27%	0.00%	2.22%	0.00%	-1.89%	0.00%
24	Target Return on Equity	\$120,809,338	\$120,809,338	\$ -	\$ -	\$120,241,961	\$120,241,961
25	Revenue Deficiency/(Sufficiency)	\$73,712,032	(\$0)	(\$72,163,547)	\$ -	\$61,226,575	\$3
26	<b>Gross Revenue Deficiency/(Sufficiency)</b>	<u>\$100,220,163 (1)</u>		<u>(\$98,114,817) (1)</u>		<u>\$83,301,463 (1)</u>	

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



Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2015 Filers

## Revenue Requirement

Line No.	Particulars	Application		Per Board Decision	
1	OM&A Expenses	\$265,067,891		\$265,067,891	\$244,902,901
2	Amortization/Depreciation	\$206,541,033		\$206,541,033	\$206,023,500
3	Property Taxes	\$6,461,502		\$6,461,502	\$5,959,066
5	Income Taxes (Grossed up)	\$22,045,463		\$22,045,463	\$22,978,384
6	Other Expenses	\$ -		\$ -	\$ -
7	Return				
	Deemed Interest Expense	\$80,175,832		\$ -	\$79,255,746
	Return on Deemed Equity	\$120,809,338		\$ -	\$120,241,961
8	<b>Service Revenue Requirement (before Revenues)</b>	<u>\$701,101,059</u>		<u>\$500,115,890</u>	<u>\$679,361,558</u>
9	Revenue Offsets	\$46,095,333		\$ -	\$41,274,534
10	<b>Base Revenue Requirement (excluding Transformer Ownership Allowance credit adjustment)</b>	<u>\$655,005,726</u>		<u>\$500,115,890</u>	<u>\$638,087,024</u>
11	Distribution revenue	\$655,005,726		\$ -	\$638,087,028
12	Other revenue	\$46,095,333		\$ -	\$41,274,534
13	<b>Total revenue</b>	<u>\$701,101,059</u>		<u>\$ -</u>	<u>\$679,361,562</u>
14	<b>Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)</b>	<u>(\$0)</u>	<b>(1)</b>	<u>(\$500,115,890)</u>	<b>\$3 (1)</b>

### Notes

(1) Line 11 - Line 8

# Revenue Requirement Workform (RRWF) for 2015 Filers

## Tracking Form

The last row shown is the most current estimate of the cost of service data reflecting the original application and any updates provided by the applicant distributor (for updated evidence, responses to interrogatories, undertakings, etc.)

Please ensure a Reference (Column B) and/or Item Description (Column C) is entered. Please note that unused rows will automatically be hidden and the PRINT AREA set when the PRINT BUTTON on Sheet 1 is activated.

<sup>(1)</sup> Short reference to evidence material (interrogatory response, undertaking, exhibit number, Board Decision, Code, Guideline, Report of the Board, etc.)

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

60 Tracking Rows have been provided below. If you require more, please contact Industry Relations @ [IndustryRelations@ontarioenergyboard.ca](mailto:IndustryRelations@ontarioenergyboard.ca).

## Summary of Proposed Changes

Reference <sup>(1)</sup>	Item / Description <sup>(2)</sup>	Cost of Capital		Rate Base and Capital Expenditures			Operating Expenses			Revenue Requirement			
		Regulated Return on Capital	Regulated Rate of Return	Rate Base	Working Capital	Working Capital Allowance (\$)	Amortization / Depreciation	Taxes/PILs	OM&A	Service Revenue Requirement	Other Revenues	Base Revenue Requirement	Grossed up Revenue Deficiency / Sufficiency
	Original Application	\$ 200,985,169	6.19%	\$3,247,562,846	\$3,021,463,403	\$ 241,540,265	\$ 206,541,033	\$ 22,045,463	\$ 265,067,891	\$ 701,101,059	\$ 46,095,333	\$ 655,005,726	#####
1 OEB Decision	As per Decision	\$ 199,497,707	6.17%	\$3,232,310,792	\$3,000,795,977	\$ 240,491,664	\$ 206,023,500	\$ 22,978,384	\$ 244,902,901	\$ 679,361,562	\$ 41,274,534	\$ 638,087,028	\$ 83,301,463

## OEB Appendix 2-FA Renewable Generation Connection Investment Summary (over the rate setting period)

Enter the details of the Renewable Generation Connection projects as described in Section 2.5.2.5 of the Filing Requirements.

All costs entered on this page will be transferred to the appropriate cells in the appendices that follow.

**For Part A**, Renewable Enabling Improvements (REI), these amounts will be transferred to Appendix 2 - FB

**For Part B**, Expansions, these amounts will be transferred to Appendix 2 - FC

If there are more than **five** projects proposed to be in-service in a certain year, please amend the tables below and ensure that the formulae for the Total Based on the current methodology and allocation, amounts allocated represent 6% for REI Connection Investments and 17% for Expansion Investments. (pg

### Part A

#### REI Investments (Direct Benefit at 6%)

##### Project 1

##### *Leslie BY Bus Adv. P/M/C*

	2015	2016	2017	2018	2019
Capital Costs	\$190,854	\$121,034	\$119,577	\$119,872	\$23,832
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

##### Project 2

##### *Richview BY Bus Tie Reactors*

Capital Costs	\$28,628	\$242,068	\$210,455	\$0	\$0
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

##### Project 3

##### *Wiltshire TS Adv. P/M/C*

Capital Costs	\$343,538	\$116,193	\$114,794	\$115,077	\$114,396
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

##### Project 4

##### *Basin TS Adv. P/M/C*

Capital Costs	\$143,141	\$121,034	\$119,577	\$95,898	\$0
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

##### Project 5

##### *Existing DG Connections M/C*

Capital Costs	\$961,906	\$976,018	\$938,555	\$0	\$0
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

##### Project 6

##### *New DG Connections M/C*

Capital Costs	\$2,128,409	\$1,264,176	\$1,332,221	\$1,460,715	\$1,576,525
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

##### Project 7

##### *DG SCADA Management*

Capital Costs	\$1,694,795	\$1,816,487	\$95,662	\$95,898	\$95,330
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

**Project 8****Energy Storage**

Capital Costs	\$486,258	\$976,760	\$1,943,874	\$2,909,808	\$3,393,097
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

<b>Total Capital Costs</b>	<b>\$ 5,977,530</b>	<b>\$ 5,633,769</b>	<b>\$ 4,874,715</b>	<b>\$ 4,797,269</b>	<b>\$ 5,203,180</b>
<b>Total OM&amp;A (Start-Up)</b>	<b>\$ -</b>				
<b>Total OM&amp;A (Ongoing)</b>	<b>\$ -</b>				

**Part B****Expansion Investments (Direct Benefit at 17%)**

	2015	2016	2017	2018	2019
--	------	------	------	------	------

**Project 1****Project Description**

Capital Costs	\$0	\$0	\$0	\$0	\$0
OM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0

<b>Total Capital Costs</b>	<b>\$ -</b>				
<b>Total OM&amp;A (Start-Up)</b>	<b>\$ -</b>				
<b>Total OM&amp;A (Ongoing)</b>	<b>\$ -</b>				

**OEB Appendix 2-FB**

**Calculation of Renewable Generation Connection Direct Benefits/Provincial Amount: Renewable**

This table will calculate the distributor/provincial shares of the investments entered in Part A of Appendix 2-FA.

Enter values in green shaded cells: WCA percentage, debt percentages, interest rates, kWh, tax rates, amortization period, CCA Class and percentage.

Rate Riders are not calculated for Test Year as these assets and costs are already in the distributor's rate base/revenue requirement.

	2015 Test Year			2016			2017			2018			2019		
	Total	Direct Benefit	Provincial	Total	Direct Benefit	Provincial	Total	Direct Benefit	Provincial	Total	Direct Benefit	Provincial	Total	Direct Benefit	Provincial
		6%	94%		6%	94%		6%	94%		6%	94%		6%	94%
<b>Net Fixed Assets (average)</b>	\$ 2,928,990	\$ 175,739	\$ 2,753,251	\$ 8,498,976	\$ 509,939	\$ 7,989,038	\$ 13,296,357	\$ 797,781	\$ 12,498,575	\$ 17,473,682	\$ 1,048,421	\$ 16,425,262	\$ 21,618,517	\$ 1,297,111	\$ 20,321,406
Incremental OM&A (on-going, N/A for Provincial Recovery)	\$0	\$ -	\$ -	\$0	\$ -	\$ -	\$0	\$ -	\$ -	\$0	\$ -	\$ -	\$0	\$ -	\$ -
Incremental OM&A (start-up, applicable for Provincial Recovery)	\$0	\$ -	\$ -	\$0	\$ -	\$ -	\$0	\$ -	\$ -	\$0	\$ -	\$ -	\$0	\$ -	\$ -
WCA		7.99%													
<b>Rate Base</b>		\$ 175,739	\$ 2,753,251		\$ 509,939	\$ 7,989,038		\$ 797,781	\$ 12,498,575		\$ 1,048,421	\$ 16,425,262		\$ 1,297,111	\$ 20,321,406
Deemed ST Debt		\$ 7,030	\$ 110,130		\$ 20,398	\$ 319,562		\$ 31,911	\$ 499,943		\$ 41,937	\$ 657,010		\$ 51,884	\$ 812,856
Deemed LT Debt		\$ 98,414	\$ 1,541,820		\$ 285,566	\$ 4,473,861		\$ 446,758	\$ 6,999,202		\$ 587,116	\$ 9,198,146		\$ 726,382	\$ 11,379,987
Deemed Equity		\$ 70,296	\$ 1,101,300		\$ 203,975	\$ 3,195,615		\$ 319,113	\$ 4,999,430		\$ 419,368	\$ 6,570,105		\$ 518,844	\$ 8,128,562
ST Interest		\$ 97	\$ 1,520		\$ 281	\$ 4,410		\$ 440	\$ 6,899		\$ 579	\$ 9,067		\$ 716	\$ 11,217
LT Interest		\$ 4,212	\$ 65,990		\$ 12,222	\$ 191,481		\$ 19,121	\$ 299,566		\$ 25,129	\$ 393,681		\$ 31,089	\$ 487,063
ROE		\$ 6,538	\$ 102,421		\$ 18,970	\$ 297,192		\$ 29,677	\$ 464,947		\$ 39,001	\$ 611,020		\$ 48,253	\$ 755,956
<b>Cost of Capital Total</b>		\$ 10,847	\$ 169,931		\$ 31,473	\$ 493,083		\$ 49,239	\$ 771,412		\$ 64,709	\$ 1,013,767		\$ 80,058	\$ 1,254,237
OM&A		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -
Amortization	\$ 119,551	\$ 7,173	\$ 112,378	\$ 351,777	\$ 21,107	\$ 330,670	\$ 561,946	\$ 33,717	\$ 528,230	\$ 755,386	\$ 45,323	\$ 710,063	\$ 955,395	\$ 57,324	\$ 898,071
Grossed-up PILs		-\$ 229	-\$ 3,590		\$ 4,518	\$ 70,786		\$ 13,720	\$ 214,945		\$ 21,997	\$ 344,621		\$ 30,332	\$ 475,197
<b>Revenue Requirement</b>		\$ 17,791	\$ 278,718		\$ 57,098	\$ 894,540		\$ 96,676	\$ 1,514,587		\$ 132,029	\$ 2,068,451		\$ 167,713	\$ 2,627,506
Provincial Rate Protection			\$ 278,718			\$ 894,540			\$ 1,514,587			\$ 2,068,451			\$ 2,627,506
Monthly Amount Paid by IESO			\$ 23,227			\$ 74,545			\$ 126,216			\$ 172,371			\$ 218,959

**Note 1:** The difference between the actual costs of approved eligible investments and revenue received from the IESO should be recorded in a variance account. The Board may provide regulatory accounting guidance regarding a variance account either in an individual proceeding or on a generic basis.

**Note 2:** For the Test Year, Costs and Revenues of the Direct Benefit are to be included in the test year applicant Rate Base and Revenues.

**PILs Calculation**

	2015		2016		2017		Total	2018		Total	2019	
	Direct Benefit	Provincial	Direct Benefit	Provincial	Direct Benefit	Provincial		Direct Benefit	Provincial		Direct Benefit	Provincial
<b>Income Tax</b>												
Net Income - ROE on Rate Base	\$ 6,538	\$ 102,421	\$ 18,970	\$ 297,192	\$ 29,677	\$ 464,947		\$ 39,001	\$ 611,020		\$ 48,253	\$ 755,956
Amortization (6% DB and 94% P)	\$ 7,173	\$ 112,378	\$ 21,107	\$ 330,670	\$ 33,717	\$ 528,230		\$ 45,323	\$ 710,063		\$ 57,324	\$ 898,071
CCA (6% DB and 94% P)	-\$ 14,346	-\$ 224,755	-\$ 27,544	-\$ 431,530	-\$ 25,341	-\$ 397,007		-\$ 23,314	-\$ 365,247		-\$ 21,449	-\$ 336,027
<b>Taxable income</b>	-\$ 636	-\$ 9,957	\$ 12,532	\$ 196,332	\$ 38,053	\$ 596,169		\$ 61,011	\$ 955,836		\$ 84,128	\$ 1,318,000
Tax Rate (to be entered)	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%		26.50%	26.50%		26.50%	26.50%
Income Taxes Payable	-\$ 168.42	-\$ 2,638.51	\$ 3,320.94	\$ 52,028.07	\$ 10,084.14	\$ 157,984.79		\$ 16,167.86	\$ 253,296.44		\$ 22,293.84	\$ 349,270.11
<b>Gross Up</b>												
Income Taxes Payable	-\$ 229.14	-\$ 3,589.81	\$ 4,518.29	\$ 70,786.49	\$ 13,719.91	\$ 214,945.30		\$ 21,997.09	\$ 344,621.01		\$ 30,331.75	\$ 475,197.42
<b>Grossed Up PILs</b>	-\$ 229	-\$ 3,590	\$ 4,518	\$ 70,786	\$ 13,720	\$ 214,945		\$ 21,997	\$ 344,621		\$ 30,332	\$ 475,197

	2015	2016	2017	2018	2019
--	------	------	------	------	------

**Net Fixed Assets**

Enter applicable amortization in years: 25

Opening Gross Fixed Assets		\$ 5,977,530	\$ 11,611,300	\$ 16,486,015	\$ 21,283,283
Gross Capital Additions	\$ 5,977,530	\$ 5,633,769	\$ 4,874,715	\$ 4,797,269	\$ 5,203,180
Closing Gross Fixed Assets	\$ 5,977,530	\$ 11,611,300	\$ 16,486,015	\$ 21,283,283	\$ 26,486,464
Opening Accumulated Amortization		\$ 119,551	\$ 471,327	\$ 1,033,274	\$ 1,788,659
Current Year Amortization (before additions)		\$ 239,101	\$ 464,452	\$ 659,441	\$ 851,331
Additions (half year)	\$ 119,551	\$ 112,675	\$ 97,494	\$ 95,945	\$ 104,064
Closing Accumulated Amortization	\$ 119,551	\$ 471,327	\$ 1,033,274	\$ 1,788,659	\$ 2,744,054
Opening Net Fixed Assets	\$ -	\$ 5,857,980	\$ 11,139,973	\$ 15,452,741	\$ 19,494,624
Closing Net Fixed Assets	\$ 5,857,980	\$ 11,139,973	\$ 15,452,741	\$ 19,494,624	\$ 23,742,409
<b>Average Net Fixed Assets</b>	\$ 2,928,990	\$ 8,498,976	\$ 13,296,357	\$ 17,473,682	\$ 21,618,517

**UCC for PILs Calculation**

	2015	2016	2017	2018	2019
--	------	------	------	------	------

Opening UCC		\$ 5,738,429	\$ 5,279,355	\$ 4,857,006	\$ 4,468,446
Capital Additions (from Appendix 2-FA)	\$ 5,977,530	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ 5,977,530	\$ 5,738,429	\$ 5,279,355	\$ 4,857,006	\$ 4,468,446
Half Year Rule (1/2 Additions - Disposals)	\$ 2,988,765	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ 2,988,765	\$ 5,738,429	\$ 5,279,355	\$ 4,857,006	\$ 4,468,446
CCA Rate Class (to be entered)	47	47	47	47	47
CCA Rate (to be entered)	8%	8%	8%	8%	8%
CCA	\$ 239,101	\$ 459,074	\$ 422,348	\$ 388,561	\$ 357,476
<b>Closing UCC</b>	\$ 5,738,429	\$ 5,279,355	\$ 4,857,006	\$ 4,468,446	\$ 4,110,970

## OEB Appendix 2-OA Capital Structure and Cost of Capital

This table must be completed for the last Board approved year and the test year.

Year: 2015

Line No.	Particulars	Capitalization Ratio		Cost Rate		Return	
		(%)	(\$)	(%)	(\$)		
	<b>Debt</b>						
1	Long-term Debt	56.0%	\$1,810,094,044	4.28%	\$77,471,510		
2	Short-term Debt	4.0% (1)	\$129,292,432	1.38%	\$1,784,236		
3	<b>Total Debt</b>	<b>60.0%</b>	<b>\$1,939,386,475</b>	<b>4.09%</b>	<b>\$79,255,746</b>		
	<b>Equity</b>						
4	Common Equity	40.0%	\$1,292,924,317	9.30%	\$120,241,961		
5	Preferred Shares		\$ -		\$ -		
6	<b>Total Equity</b>	<b>40.0%</b>	<b>\$1,292,924,317</b>	<b>9.30%</b>	<b>\$120,241,961</b>		
7	<b>Total</b>	<b>100.0%</b>	<b>\$3,232,310,792</b>	<b>6.17%</b>	<b>\$199,497,707</b>		

### Notes

(1) 4.0% unless an applicant has proposed or been approved for a different amount.

**OEB Appendix 2-OB  
 Debt Instruments**

**This table must be completed for all required historical years, the bridge year and the test year.**

Year

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) (Note 2)	Interest (\$) (Note 1)	Additional Comments, if any
1	2007 Series 2	THC	Affiliated	Fixed Rate	14-Nov-07	10	\$ 245,057,739	5.20%	\$ 12,743,002	
2	2009 Series 3	THC	Affiliated	Fixed Rate	12-Nov-09	10	\$ 245,057,739	4.54%	\$ 11,125,621	
3	2010 Series 6	THC	Affiliated	Fixed Rate	20-May-10	30	\$ 200,000,000	5.59%	\$ 11,180,000	
4	2011 Series 7	THC	Affiliated	Fixed Rate	18-Nov-11	10	\$ 300,000,000	3.59%	\$ 10,770,000	
5	2012 Prom Note #1	THC	Affiliated	Fixed Rate	1-Jan-12	10	\$ 15,000,000	3.32%	\$ 498,000	
6	2012 Prom Note #2	THC	Affiliated	Fixed Rate	1-Jan-12	N/A	\$ 45,000,000	4.77%	\$ 2,146,500	Payable on demand
7	2013 Series 8	THC	Affiliated	Fixed Rate	9-Apr-13	10	\$ 250,000,000	2.96%	\$ 7,400,000	
8	2013 Series 9	THC	Affiliated	Fixed Rate	9-Apr-13	50	\$ 200,000,000	4.01%	\$ 8,020,000	
9	2014 Series 10	THC	Affiliated	Fixed Rate	16-Sep-14	30	\$ 200,000,000	4.13%	\$ 8,260,000	
10	2015 Series 11	THC	Affiliated	Fixed Rate	30-Jun-15	10	\$ 300,000,000	4.17%	\$ 6,340,685	
11										
12										
13	Amortization								\$ 788,552	
Total							\$ 1,852,170,272	4.28%	\$ 79,272,361	

**Notes**

- 1 If financing is in place only part of the year, calculate the pro-rated interest and input in the cell.
- 2 Input actual or deemed long-term debt rate in accordance with the guidelines in *The Report of the Board on the Cost of Capital for Ontario's Regulated Utilities*, issued December 11, 2009
- 3 Add more lines above row 12 if necessary.

## Summary of 2015 and 2016 Foregone Revenue

2015	Residential	CSMUR	GS<50 kW	GS 50-999 kW	GS 1,000 - 4,999 kW	Large Users	Street Lighting	USL - Cust	USL - Conn	Total
May 2015	\$ 3,277,106	\$ 92,427	\$ 1,127,028	\$ 2,297,703	\$ 708,334	\$ 392,273	\$ -	\$ 43,739	\$ 1,211	
Jun	\$ 3,262,558	\$ 91,808	\$ 1,072,467	\$ 2,345,657	\$ 741,897	\$ 409,209	\$ -	\$ 42,328	\$ 1,172	
July	\$ 3,552,248	\$ 95,604	\$ 1,199,124	\$ 2,498,036	\$ 808,907	\$ 444,438	\$ -	\$ 43,739	\$ 1,211	
Aug	\$ 3,461,084	\$ 97,346	\$ 1,157,880	\$ 2,461,750	\$ 770,261	\$ 414,715	\$ -	\$ 43,739	\$ 1,211	
Sep	\$ 3,161,610	\$ 96,918	\$ 1,024,623	\$ 2,252,924	\$ 716,909	\$ 387,142	\$ -	\$ 42,328	\$ 1,172	
Oct	\$ 3,266,423	\$ 101,087	\$ 1,123,341	\$ 2,285,009	\$ 707,244	\$ 389,483	\$ -	\$ 43,739	\$ 1,211	
Nov	\$ 3,259,005	\$ 100,581	\$ 1,121,116	\$ 2,072,503	\$ 638,432	\$ 360,903	\$ -	\$ 42,328	\$ 1,172	
Dec	\$ 3,490,813	\$ 104,356	\$ 1,151,754	\$ 2,371,444	\$ 724,211	\$ 407,154	\$ -	\$ 43,739	\$ 1,211	
	<b>\$ 26,730,846</b>	<b>\$ 780,127</b>	<b>\$ 8,977,334</b>	<b>\$ 18,585,025</b>	<b>\$ 5,816,195</b>	<b>\$ 3,205,317</b>	<b>\$ -</b>	<b>\$ 345,678</b>	<b>\$ 9,571</b>	<b>\$ 64,450,094</b>

  

2016	Residential	CSMUR	GS<50 kW	GS 50-999 kW	GS 1,000 - 4,999 kW	Large Users	Street Lighting	USL - Cust	USL - Conn	Total
Jan 2016	\$ 4,545,772	\$ 180,613	\$ 1,503,056	\$ 3,054,339	\$ 916,812	\$ 512,130	\$ 45,688	\$ 55,194	\$ 1,574	
Feb	\$ 4,235,589	\$ 175,410	\$ 1,387,501	\$ 2,617,081	\$ 801,636	\$ 445,356	\$ 42,746	\$ 51,633	\$ 1,473	
	<b>\$ 8,781,361</b>	<b>\$ 356,024</b>	<b>\$ 2,890,556</b>	<b>\$ 5,671,420</b>	<b>\$ 1,718,448</b>	<b>\$ 957,487</b>	<b>\$ 88,434</b>	<b>\$ 106,827</b>	<b>\$ 3,047</b>	<b>\$ 20,573,605</b>

**Calculation of 2015 and 2016 Foregone Revenue**

Rates Effective	Residential (\$/cust/30 Days)	CSMUR (\$/cust/30 Days)	GS<50 kW (\$/cust/30 Days)	GS 50-1000 kW (\$/cust/30 Days)	GS 1-5 MW (\$/cust/30 Days)	Large Users (\$/cust/30 Days)	Street Lighting - (\$/device/30 Days)	USL - Cust (\$/cust/30 Days)	USL - Conn (\$/conn/30 Days)
<b>Proposed 2015 Fixed</b>	22.11	18.49	29.59	42.53	811.98	3,583.20	1.32	5.92	0.60
<b>Proposed 2016 Fixed</b>	23.07	19.29	30.87	44.37	847.14	3,738.35	1.38	6.18	0.63

	Residential (\$/kWh)	CSMUR (\$/kWh)	GS<50 kW (\$/kWh)	GS 50-1000 kW (\$/kVA/30 days)	GS 1-5 MW (\$/kVA/30 days)	Large Users (\$/kVA/30 days)	Street Lighting (\$/kVA/30 days)	USL (\$/kWh)
<b>Proposed 2015 Variable</b>	0.01826	0.02789	0.02737	6.6936	5.2634	5.6450	29.3201	0.07421
<b>Proposed 2016 Variable</b>	0.01905	0.02910	0.02856	6.98340	5.49130	5.88940	30.58970	0.07742

Rates Current	Residential (\$/cust/30 Days)	CSMUR (\$/cust/30 Days)	GS<50 kW (\$/cust/30 Days)	GS 50-1000 kW (\$/cust/30 Days)	GS 1-5 MW (\$/cust/30 Days)	Large Users (\$/cust/30 Days)	Street Lighting - (\$/device/30 Days)	USL - Cust (\$/cust/30 Days)	USL - Conn (\$/conn/30 Days)
<b>Fixed Rate</b>	18.63	17.35	24.80	36.29	700.68	3,071.47	1.32	4.94	0.50
<b>Variable Distribution Rate</b>									
<b>Variable</b>	0.01538	0.02617	0.02293	5.7116	4.5419	4.8388	29.3201	0.06195	

	Residential (\$/cust/30 Days)	CSMUR (\$/cust/30 Days)	GS<50 kW (\$/cust/30 Days)	GS 50-999 kW (\$/cust/30 Days)	GS 1,000 - 4,999 kW (\$/cust/30 Days)	Large Users (\$/cust/30 Days)	Street Lighting - (\$/device/30 Days)	USL - Cust (\$/cust/30 Days)	USL - Conn (\$/conn/30 Days)
Delta (Fixed) 2015	3.48	1.14	4.79	6.24	111.3	511.73	0.00	0.98	0.1
Delta (Fixed) 2016	4.44	1.94	6.07	8.08	146.46	666.88	0.06	1.24	0.13

**Foregone Fixed Revenue (\$)**

May 2015	2,203,744	62,612	342,116	77,627	50,604	25,911	-	909	1,211
Jun	2,133,188	61,699	331,137	75,217	48,972	25,075	-	880	1,172
July	2,204,844	64,935	342,230	77,821	50,719	25,911	-	909	1,211
Aug	2,205,394	66,114	342,284	77,918	50,719	25,911	-	909	1,211
Sep	2,134,782	65,124	331,296	75,498	49,083	25,075	-	880	1,172
Oct	2,206,491	68,474	342,398	78,111	50,719	25,911	-	909	1,211
Nov	2,135,847	67,407	331,406	75,685	49,083	25,075	-	880	1,172
Dec	2,207,592	70,833	342,507	78,305	50,719	25,911	-	909	1,211
Jan 2016	2,817,284	122,549	434,108	101,520	66,742	33,766	10,184	1,151	1,574
Feb	2,636,181	116,434	406,166	95,087	62,436	31,588	9,528	1,076	1,473

	Residential	CSMUR	GS<50 kW	GS 50-999 kW (\$/cust/30 Days)	GS 1,000 - 4,999 kW (\$/cust/30 Days)	Large Users (\$/cust/30 Days)	Street Lighting - (\$/device/30 Days)	USL - Cust (\$/cust/30 Days)	USL - Conn (\$/conn/30 Days)
Delta (Variable) 2015	0.00288	0.00172	0.00444	0.98200	0.72150	0.80620	-	0.01226	-
Delta (Variable) 2016	0.00367	0.00293	0.00563	1.27180	0.94940	1.05060	1.26960	0.01547	-

**Foregone Variable Revenue (\$)**

May 2015	1,073,362	29,815	784,912	2,220,076	657,730	366,362	-	42,829	-
Jun	1,129,370	30,109	741,330	2,270,440	692,925	384,135	-	41,448	-
July	1,347,404	30,669	856,894	2,420,216	758,188	418,527	-	42,829	-
Aug	1,255,690	31,232	815,596	2,383,832	719,541	388,804	-	42,829	-
Sep	1,026,828	31,794	693,327	2,177,426	667,825	362,067	-	41,448	-
Oct	1,059,931	32,614	780,943	2,206,898	656,525	363,573	-	42,829	-
Nov	1,123,159	33,173	789,711	1,996,818	589,349	335,828	-	41,448	-
Dec	1,283,222	33,523	809,247	2,293,139	673,492	381,244	-	42,829	-
Jan 2016	1,728,488	58,064	1,068,947	2,952,819	850,070	478,364	35,504	54,043	-
Feb	1,599,408	58,977	981,335	2,521,994	739,200	413,769	33,218	50,557	-

**Load and Customer Data for Foregone Revenue Calculation**

Days	Res	CSMUR	GS<50 kW	GS 50- 999 kW		GS 1,000-4,999 kW		Large Users		Street Lighting		USL	Total		
	kWh	kWh	kWh	kWh	kVA	kWh	kVA	kWh	kVA	kWh	kVA	kWh	kWh	kVA	
May 2015	31	372,695,150	17,334,353	176,781,923	793,054,632	2,187,842	381,043,190	882,208	187,775,830	439,772	7,641,930	27,035	3,493,433	1,939,820,440	3,536,856
Jun	30	392,142,278	17,505,324	166,966,158	802,841,063	2,312,057	398,868,013	960,394	186,859,478	476,476	6,622,454	27,038	3,380,741	1,975,185,509	3,775,965
July	31	467,848,547	17,831,092	192,994,171	898,778,579	2,385,075	438,783,475	1,016,951	206,365,926	502,389	7,573,356	27,042	3,493,433	2,233,668,579	3,931,457
Aug	31	436,003,304	18,157,888	183,692,805	859,747,489	2,349,220	416,271,113	965,115	196,761,413	466,711	7,534,929	27,045	3,493,433	2,121,662,373	3,808,091
Sep	30	356,537,556	18,485,089	156,154,799	761,009,927	2,217,339	380,161,433	925,607	178,513,169	449,103	8,442,399	27,049	3,380,741	1,862,685,114	3,619,098
Oct	31	368,031,700	18,961,480	175,888,075	795,099,899	2,174,855	386,111,429	880,591	189,212,343	436,423	10,040,699	27,052	3,493,433	1,946,839,058	3,518,922
Nov	30	389,985,639	19,286,912	177,862,761	803,238,201	2,033,419	379,501,656	816,839	185,475,076	416,557	11,379,195	27,056	3,380,741	1,970,110,181	3,293,871
Dec	31	445,563,085	19,490,002	182,262,931	857,313,900	2,259,844	388,490,407	903,349	185,384,581	457,635	11,870,048	27,059	3,493,433	2,093,868,386	3,647,887
Jan 2016	31	470,977,655	19,817,074	189,866,311	883,015,044	2,246,868	389,704,383	866,493	186,932,621	440,637	12,532,667	27,063	3,493,433	2,156,339,187	3,581,061
Feb	29	435,806,050	20,128,521	174,304,648	821,519,140	2,051,392	367,832,091	805,445	175,101,028	407,421	10,916,618	27,066	3,268,050	2,008,876,146	3,291,324

  

Number of Customers	Res	CSMUR	GS<50 kW	GS 50- 999 kW	GS 1,000-4,999 kW	Large Users	Street Lighting	USL	USL connections
May 2015	612,832	53,151	69,119	12,039	440	49	164,075	898	11,720
Jun	612,985	54,122	69,131	12,054	440	49	164,098	898	11,720
July	613,138	55,123	69,142	12,069	441	49	164,121	898	11,720
Aug	613,291	56,124	69,153	12,084	441	49	164,144	898	11,720
Sep	613,443	57,126	69,164	12,099	441	49	164,166	898	11,720
Oct	613,596	58,127	69,176	12,114	441	49	164,189	898	11,720
Nov	613,749	59,129	69,187	12,129	441	49	164,212	898	11,720
Dec	613,902	60,130	69,198	12,144	441	49	164,235	898	11,720
Jan 2016	614,055	61,132	69,210	12,159	441	49	164,257	898	11,720
Feb	614,208	62,087	69,221	12,174	441	49	164,280	898	11,720

	RESIDENTIAL	CSMUR	GS < 50 kW	GS - 50 to 999 kW	GS > 1000 to 4999 kW	LARGE USE	STREET LIGHTING	UNMETERED SCATTERED LOAD	
<b>2016 Forecast Billing Determinants (Mar - Dec)</b>									
kVA				22,155,172	9,045,148	4,462,625	270,855		35,933,799
kWh	3,998,836,714	215,580,714	1,737,825,073	8,133,793,238	3,911,537,566	1,872,679,258	91,209,720	34,483,563	19,995,945,846
<b>Non-RPP kWh</b>	251,392,069	1,852,685	296,139,780	5,948,890,461	3,724,183,609	1,872,679,258	91,195,335	3,692,167	12,190,025,365
Number of Customers	614,972	66,092	69,277	12,248	442	49	1	898	763,979
Devices/Connections							164,394	11,720	
<b>2016 Forecast Billing Determinants (Jan - Dec)</b>									
kVA				26,453,431	10,717,086	5,310,683	324,984		42,806,184
kWh	4,905,620,419	255,526,309	2,101,996,032	9,838,327,422	4,669,074,039	2,234,712,907	114,659,005	41,245,045	24,161,161,179
<b>Non-RPP kWh</b>	308,667,131	1,831,511	360,993,267	7,203,076,041	4,431,593,661	2,228,386,374	114,074,934	4,404,055	14,653,026,974
Number of Customers	614,819	65,384	69,266	12,233	442	49	1	898	763,092
Devices/Connections							164,371	11,720	
<b>Allocators</b>									
2014 Fix/Variable % - Fix	64.8%	67.2%	30.0%	3.4%	7.1%	6.6%	0.0%	2.0%	
2014 Fix/Variable % - Variable	35.2%	32.8%	70.0%	96.6%	92.9%	93.4%	78.5%	95.3%	
2014 Fix/Variable % - Device/Connection							21.5%	2.7%	
2013 kWh	20.2%	0.4%	8.8%	40.5%	20.0%	9.4%	0.5%	0.2%	100.0%
2013 Distribution Revenue	43.4%	1.8%	12.8%	26.4%	8.6%	4.4%	2.1%	0.5%	100.0%
2011 Revenue Offsets	50.6%	1.9%	18.9%	20.5%	4.1%	1.6%	1.6%	0.8%	100.0%
2009/10 Reg Assets Allocation	18.2%	0.7%	8.2%	42.4%	19.6%	10.2%	0.5%	0.2%	100.0%
2013 Non-RPP kWh	2.1%	0.0%	2.4%	48.3%	31.0%	15.4%	0.8%	0.0%	100.0%
2011-13 LRAMVA	-4.6%	0.1%	27.2%	81.1%	-1.1%	-2.8%	0.0%	0.0%	100.0%
2013 Smart Metering Entity Rider Recovery	85.2%	5.2%	9.6%						
Stranded Meters	51.4%	0.0%	31.8%	16.8%	0.0%	0.0%	0.0%	0.0%	100.0%
Non-RPP Allocators	6.3%	0.9%	17.0%	73.1%	95.2%	100.0%	100.0%	10.7%	

	Total Amount For Clearance	ALLOCATOR	RESIDENTIAL	CSMUR	GS < 50 kW	GS - 50 to 999 kW	GS > 1000 to 4999 kW	LARGE USE	STREET LIGHTING	UNMETERED SCATTERED LOAD	TOTAL
Rate Rider for Recovery of 2015 Foregone Revenue - Fix	\$ 31,463,146	2014 Fix/Variable %	\$ 26,730,846	\$ 780,127	\$ 2,696,603	\$ 625,261	\$ 412,447	\$ 210,689	\$ -	\$ 7,173	\$ 31,463,146
Rate Rider for Recovery of 2015 Foregone Revenue - Variable	\$ 32,977,419	2014 Fix/Variable %	\$ -	\$ -	\$ 6,280,731	\$ 17,959,764	\$ 5,403,748	\$ 2,994,628	\$ -	\$ 338,547	\$ 32,977,419
Rate Rider for Recovery of 2015 Foregone Revenue - (Device/Connections)	\$ 9,530	2014 Fix/Variable %	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,530	\$ 9,530
Rate Rider for Recovery of 2016 Foregone Revenue - Fix	\$ 10,383,469	2014 Fix/Variable %	\$ 8,781,361	\$ 356,024	\$ 868,263	\$ 190,805	\$ 121,861	\$ 62,937	\$ -	\$ 2,218	\$ 10,383,469
Rate Rider for Recovery of 2016 Foregone Revenue - Variable	\$ 10,168,193	2014 Fix/Variable %	\$ -	\$ -	\$ 2,022,294	\$ 5,480,615	\$ 1,596,587	\$ 894,550	\$ 69,439	\$ 104,709	\$ 10,168,193
Rate Rider for Recovery of 2016 Foregone Revenue - (Device/Connections)	\$ 21,943	2014 Fix/Variable %	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,995	\$ 2,947	\$ 21,943
Rate Rider for Smart Metering Entity	\$ 452,666	2013 Smart Metering Entity Recovery	\$ 385,770	\$ 23,437	\$ 43,460	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 452,666
Rate Rider for Low Voltage Variance	\$ 1,257,359	2013 kWh	\$ 254,600	\$ 5,090	\$ 110,487	\$ 508,966	\$ 251,560	\$ 118,802	\$ 5,801	\$ 2,053	\$ 1,257,359
Rate Rider for PILs and Tax Variance	\$ (2,498,356)	2013 Distribution Revenue	\$ (1,083,179)	\$ (45,927)	\$ (320,932)	\$ (659,039)	\$ (214,397)	\$ (109,769)	\$ (53,205)	\$ (11,908)	\$ (2,498,356)
Rate Rider for PILs and Tax Variance HST	\$ (1,181,619)	2013 Distribution Revenue	\$ (512,299)	\$ (21,722)	\$ (151,787)	\$ (311,698)	\$ (101,401)	\$ (51,916)	\$ (25,164)	\$ (5,632)	\$ (1,181,619)
Rate Rider for Gain on Sale Named Properties	\$ 5,751,104	2011 Revenue Offsets	\$ 2,911,291	\$ 111,412	\$ 1,085,597	\$ 1,176,695	\$ 234,628	\$ 91,363	\$ 93,756	\$ 46,363	\$ 5,751,104
Rate Rider for Hydro One Capital Contributions Variance	\$ 1,853,428	2013 Distribution Revenue	\$ 803,567	\$ 34,071	\$ 238,086	\$ 488,914	\$ 159,053	\$ 81,433	\$ 39,470	\$ 8,834	\$ 1,853,428
Rate Rider for Residual RARA	\$ (1,889,947)	2009/10 Reg Assets Allocation	\$ (344,323)	\$ (13,177)	\$ (155,453)	\$ (800,812)	\$ (369,557)	\$ (192,705)	\$ (10,069)	\$ (3,851)	\$ (1,889,947)
Rate Rider for LRAMVA	\$ 3,583,689	2011-13 LRAMVA	\$ (163,297)	\$ 3,002	\$ 976,513	\$ 2,907,056	\$ (37,890)	\$ (101,695)	\$ -	\$ -	\$ 3,583,689
Rate Rider for Stranded Meters Disposition	\$ 15,791,311	Stranded Meters	\$ 8,118,464	\$ -	\$ 5,020,984	\$ 2,651,863	\$ -	\$ -	\$ -	\$ -	\$ 15,791,311
Rate Rider for IFRS - 2014 Derecognition	\$ 30,506,428	2013 Distribution Revenue	\$ 13,226,272	\$ 560,798	\$ 3,918,767	\$ 8,047,258	\$ 2,617,921	\$ 1,340,345	\$ 649,661	\$ 145,405	\$ 30,506,428
Rate Rider for POEB - Tax Savings	\$ (23,482,148)	2013 Distribution Revenue	\$ (10,180,847)	\$ (431,671)	\$ (3,016,448)	\$ (6,194,331)	\$ (2,015,130)	\$ (1,031,723)	\$ (500,073)	\$ (111,925)	\$ (23,482,148)
Rate Rider for Operations Center Consolidation Plan Sharing		2013 Distribution Revenue									
<b>TOTAL</b>											

	Proposed Recovery Period (years)	Billing Unit	RESIDENTIAL	CSMUR	GS < 50 kW	GS - 50 to 999 kW	GS > 1000 to 4999 kW	LARGE USE	STREET LIGHTING	UNMETERED SCATTERED LOAD
<b>Rate Riders</b>										
<b>Volumetric Rate Riders</b>										
Rate Rider for Recovery of 2015 Foregone Revenue - Fix	4	Note 1	0.93	0.21	0.83	1.07	19.92	90.17	0.00	0.17
Rate Rider for Recovery of 2015 Foregone Revenue - Variable	4	Note 1	0.00	0.00	0.00081	0.1750	0.1294	0.1452	0.0000	0.00214
Rate Rider for Recovery of 2015 Foregone Revenue - (Device/Connections)	4	Note 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Rate Rider for Recovery of 2016 Foregone Revenue - Fix	4	Note 1	0.30	0.10	0.27	0.33	5.89	26.93	0.00	0.05
Rate Rider for Recovery of 2016 Foregone Revenue - Variable	4	Note 1	0.00	0.00	0.00026	0.0534	0.0382	0.0434	0.0547	0.00066
Rate Rider for Recovery of 2016 Foregone Revenue - (Device/Connections)	4	Note 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Rate Rider for Low Voltage Variance	1	\$/kWh or \$/kVA	0.00006	0.00002	0.00006	0.0225	0.0273	0.0261	0.0210	0.00006
Rate Rider for PILs and Tax Variance	1	Note 1	-0.17	-0.07	-0.00018	-0.0292	-0.0232	-0.0241	-0.1926	-0.00035
Rate Rider for PILs and Tax Variance HST	1	Note 1	-0.08	-0.03	-0.00009	-0.0138	-0.0110	-0.0114	-0.0911	-0.00016
Rate Rider for Gain on Sale Named Properties	4	Note 1	0.10	0.04	0.00013	0.0114	0.0056	0.0044	0.0741	0.00029
Rate Rider for Hydro One Capital Contributions Variance	4	Note 1	0.03	0.01	0.00003	0.0047	0.0038	0.0039	0.0312	0.00006
Rate Rider for Residual RARA	1	\$/kWh or \$/kVA	-0.00009	-0.00006	-0.00009	-0.0354	-0.0401	-0.0423	-0.0364	-0.00011
Rate Rider for LRAMVA	1	Note 1	-0.03	0.00	0.00056	0.1286	-0.0041	-0.0223	0.0000	0.00000
Rate Rider for IFRS - 2014 Derecognition	4	Note 1	0.46	0.18	0.00049	0.0781	0.0627	0.0648	0.5133	0.00092
Rate Rider for POEB - Tax Savings	3	Note 1	-0.48	-0.19	-0.00051	-0.0814	-0.0653	-0.0675	-0.5347	-0.00096
Rate Rider for Operations Center Consolidation Plan Sharing	3	Note 1								
<b>Per Customer Rate Riders</b>										
Rate Rider for Stranded Meters Disposition	4	\$/cust/30 days	0.28		1.55	4.64				
Rate Rider for Smart Metering Entity	1	\$/cust/30 days	0.06	0.03	0.06					

**Note 1** - Residential and CSMUR rates recovery are based on \$/cust/30 days  
 - All other Rate classes recovery are based on \$/kWh or \$/kVA or \$/Device or \$/Connection

# 2016 RTSR Workform for Electricity Distributors

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

Utility Name	Toronto Hydro-Electric System Limited
Service Territory	
Assigned EB Number	EB-2014-0116
Name and Title	Anthony Lam
Phone Number	416 542 2876
Email Address	<a href="mailto:alam@torontohydro.com">alam@torontohydro.com</a>
Date	22-01-2016
Last COS Re-based Year	

*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.*



Ontario Energy Board

v 4.0

# 2016 RTSR Workform for Electricity Distributors

[1. Info](#)

[2. Table of Contents](#)

[3. Rate Classes](#)

[4. RRR Data](#)

[5. UTRs and Sub-Transmission](#)

[6. Historical Wholesale](#)

[7. Current Wholesale](#)

[8. Forecast Wholesale](#)

[9. RTSR Rates to Forecast](#)



# 2016 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	0.0081	0.0056
Residential Urban	kWh	0.0081	0.0056
General Service Less Than 50 kW	kWh	0.0078	0.0051
General Service 50 to 999 kW	kW	2.7917	1.9253
General Service 1,000 to 4,999 kW	kW	2.6972	1.9234
Large Use > 5000 kW	kW	3.0747	2.1369
Street Lighting	kW	2.4829	2.2957
Unmetered Scattered Load	kWh	0.0049	0.0035
Choose Rate Class			

# 2016 RTSR Workform for Electricity Distributors

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor <i>eg: (1.0325)</i>	Loss Adjusted Billed kWh
Residential	RTSR - Network	kWh	0.0081	4,570,184,637	0	1.0376	4,742,023,579
Residential	RTSR - Connection	kWh	0.0056	4,570,184,637		1.0376	4,742,023,579
Residential Urban	RTSR - Network	kWh	0.0081	158,192,715	0	1.0376	164,140,761
Residential Urban	RTSR - Connection	kWh	0.0056	158,192,715		1.0376	164,140,761
General Service Less Than 50 kW	RTSR - Network	kWh	0.0078	1,823,811,067	0	1.0376	1,892,386,363
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0051	1,823,811,067		1.0376	1,892,386,363
General Service 50 to 999 kW	RTSR - Network	kW	2.7917	8,399,903,619	21,416,127		
General Service 50 to 999 kW	RTSR - Connection	kW	1.9253	8,399,903,619	21,416,127		
General Service 1,000 to 4,999 kW	RTSR - Network	kW	2.6972	3,829,532,601	8,485,661		
General Service 1,000 to 4,999 kW	RTSR - Connection	kW	1.9234	3,829,532,601	8,485,661		
Large Use > 5000 kW	RTSR - Network	kW	3.0747	1,702,082,080	3,693,177		
Large Use > 5000 kW	RTSR - Connection	kW	2.1369	1,702,082,080	3,693,177		
Street Lighting	RTSR - Network	kW	2.4829	0	323,825		
Street Lighting	RTSR - Connection	kW	2.2957	0	323,825		
Unmetered Scattered Load	RTSR - Network	kWh	0.0049	36,221,016	0	1.0376	37,582,927
Unmetered Scattered Load	RTSR - Connection	kWh	0.0035	36,221,016	0	1.0376	37,582,927

# 2016 RTSR Workform for Electricity Distributors

Uniform Transmission Rates		Unit	Effective January 1, 2014	Effective January 1, 2015	Effective January 1, 2016
Rate Description			Rate	Rate	Rate
Network Service Rate	kW	\$	3.82	3.78	3.66
Line Connection Service Rate	kW	\$	0.82	0.86	0.87
Transformation Connection Service Rate	kW	\$	1.98	2.00	2.02

Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2014 to April 30, 2015	Effective May 1, 2015	Effective January 1, 2016
Rate Description			Rate	Rate	Rate
Network Service Rate	kW	\$	3.23	3.41	3.41
Line Connection Service Rate	kW	\$	0.65	0.79	0.79
Transformation Connection Service Rate	kW	\$	1.62	1.80	1.80
Both Line and Transformation Connection Service Rate	kW	\$	2.27	2.59	2.59

If needed, add extra host here. (I)		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	\$	-	-	-

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	\$	-	-	-

Hydro One Sub-Transmission Rate Rider 9A		Unit	Effective January 1, 2014	Effective January 1, 2015	Effective January 1, 2016
Rate Description			Rate	Rate	Rate
RSVA Transmission network – 4714 – which affects 1584	kW	\$	0.1465	\$ 0.1465	\$ 0.1465
RSVA Transmission connection – 4716 – which affects 1586	kW	\$	0.0667	\$ 0.0667	\$ 0.0667
RSVA LV – 4750 – which affects 1550	kW	\$	0.0475	\$ 0.0475	\$ 0.0475
RARA 1 – 2252 – which affects 1590	kW	\$	0.0419	\$ 0.0419	\$ 0.0419
RARA 1 – 2252 – which affects 1590 (2008)	kW	-\$	0.0270	\$ 0.0270	\$ 0.0270
RARA 1 – 2252 – which affects 1590 (2009)	kW	-\$	0.0006	\$ 0.0006	\$ 0.0006
Hydro One Sub-Transmission Rate Rider 9A	kW	\$	<u>0.2750</u>	<u>-</u>	<u>0.1837</u>
			<b>Historical 2014</b>	<b>Current 2015</b>	<b>Forecast 2016</b>
<b>Low Voltage Switchgear Credit (if applicable, enter as a negative value)</b>	\$	\$	<b>9,217,043</b>	<b>9,852,515</b>	<b>10,042,014</b>

# 2016 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	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	4,205,508	\$3.82	16,065,041	4,091,950	\$0.82	3,355,399	4,193,166	\$1.98	8,302,469	\$ 11,657,868
February	3,936,422	\$3.82	15,037,132	3,894,018	\$0.82	3,193,095	4,000,126	\$1.98	7,920,249	\$ 11,113,344
March	3,923,968	\$3.82	14,989,558	3,852,014	\$0.82	3,158,651	3,959,565	\$1.98	7,839,939	\$ 10,998,590
April	3,317,760	\$3.82	12,673,843	3,407,742	\$0.82	2,794,348	3,488,976	\$1.98	6,908,172	\$ 9,702,521
May	3,679,617	\$3.82	14,056,137	3,615,568	\$0.82	2,964,766	3,720,440	\$1.98	7,366,471	\$ 10,331,237
June	4,050,736	\$3.82	15,473,812	4,008,376	\$0.82	3,286,868	4,102,259	\$1.98	8,122,473	\$ 11,409,341
July	4,029,525	\$3.82	15,392,786	4,053,262	\$0.82	3,323,675	4,170,393	\$1.98	8,257,378	\$ 11,581,053
August	4,137,063	\$3.82	15,803,581	4,009,224	\$0.82	3,287,564	4,156,809	\$1.98	8,230,482	\$ 11,518,046
September	4,270,962	\$3.82	16,315,075	4,111,343	\$0.82	3,371,301	4,263,403	\$1.98	8,441,538	\$ 11,812,839
October	3,270,023	\$3.82	12,491,488	3,392,319	\$0.82	2,781,702	3,481,340	\$1.98	6,893,053	\$ 9,674,755
November	3,701,295	\$3.82	14,138,947	3,658,047	\$0.82	2,999,599	3,758,528	\$1.98	7,441,885	\$ 10,441,484
December	3,726,978	\$3.82	14,237,056	3,701,077	\$0.82	3,034,883	3,808,390	\$1.98	7,540,612	\$ 10,575,495
<b>Total</b>	46,249,857	\$ 3.82	\$ 176,674,454	45,794,940	\$ 0.82	\$ 37,551,851	47,103,395	\$ 1.98	\$ 93,264,722	\$ 130,816,573

  

Hydro One	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		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Add Extra Host Here (I) (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		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

# 2016 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		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	4,205,508	\$3.82	\$ 16,065,041	4,091,950	\$0.82	\$ 3,355,399	4,193,166	\$1.98	\$ 8,302,469	\$ 11,657,868
February	3,936,422	\$3.82	\$ 15,037,132	3,894,018	\$0.82	\$ 3,193,095	4,000,126	\$1.98	\$ 7,920,249	\$ 11,113,344
March	3,923,968	\$3.82	\$ 14,989,558	3,852,014	\$0.82	\$ 3,158,651	3,959,565	\$1.98	\$ 7,839,939	\$ 10,998,590
April	3,317,760	\$3.82	\$ 12,673,843	3,407,742	\$0.82	\$ 2,794,348	3,488,976	\$1.98	\$ 6,908,172	\$ 9,702,521
May	3,679,617	\$3.82	\$ 14,056,137	3,615,568	\$0.82	\$ 2,964,766	3,720,440	\$1.98	\$ 7,366,471	\$ 10,331,237
June	4,050,736	\$3.82	\$ 15,473,812	4,008,376	\$0.82	\$ 3,286,868	4,102,259	\$1.98	\$ 8,122,473	\$ 11,409,341
July	4,029,525	\$3.82	\$ 15,392,786	4,053,262	\$0.82	\$ 3,323,675	4,170,393	\$1.98	\$ 8,257,378	\$ 11,581,053
August	4,137,063	\$3.82	\$ 15,803,581	4,009,224	\$0.82	\$ 3,287,564	4,156,809	\$1.98	\$ 8,230,482	\$ 11,518,046
September	4,270,962	\$3.82	\$ 16,315,075	4,111,343	\$0.82	\$ 3,371,301	4,263,403	\$1.98	\$ 8,441,538	\$ 11,812,839
October	3,270,023	\$3.82	\$ 12,491,488	3,392,319	\$0.82	\$ 2,781,702	3,481,340	\$1.98	\$ 6,893,053	\$ 9,674,755
November	3,701,295	\$3.82	\$ 14,138,947	3,658,047	\$0.82	\$ 2,999,599	3,758,528	\$1.98	\$ 7,441,885	\$ 10,441,484
December	3,726,978	\$3.82	\$ 14,237,056	3,701,077	\$0.82	\$ 3,034,883	3,808,390	\$1.98	\$ 7,540,612	\$ 10,575,495
<b>Total</b>	46,249,857	\$ 3.82	\$ 176,674,454	45,794,940	\$ 0.82	\$ 37,551,851	47,103,395	\$ 1.98	\$ 93,264,722	\$ 130,816,573

  

<b>Low Voltage Switchgear Credit (if applicable)</b>	\$ 9,217,043
<b>Total including deduction for Low Voltage Switchgear Credit</b>	<u>\$ 140,033,616</u>



v 4.0

# 2016 RTSR Workform for Electricity Distributors

The purpose of this sheet is to calculate the expected billing when current 2015 Uniform Transmission Rates are applied against historical 2014 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	4,205,508	\$ 3.7800	\$ 15,896,820	4,091,950	\$ 0.8600	\$ 3,519,077	4,193,166	\$ 2.0000	\$ 8,386,332	\$ 11,905,409
February	3,936,422	\$ 3.7800	\$ 14,879,675	3,894,018	\$ 0.8600	\$ 3,348,855	4,000,126	\$ 2.0000	\$ 8,000,252	\$ 11,349,107
March	3,923,968	\$ 3.7800	\$ 14,832,599	3,852,014	\$ 0.8600	\$ 3,312,732	3,959,565	\$ 2.0000	\$ 7,919,130	\$ 11,231,862
April	3,317,760	\$ 3.7800	\$ 12,541,133	3,407,742	\$ 0.8600	\$ 2,930,658	3,488,976	\$ 2.0000	\$ 6,977,952	\$ 9,908,610
May	3,679,617	\$ 3.7800	\$ 13,908,952	3,615,568	\$ 0.8600	\$ 3,109,388	3,720,440	\$ 2.0000	\$ 7,440,880	\$ 10,550,268
June	4,050,736	\$ 3.7800	\$ 15,311,782	4,008,376	\$ 0.8600	\$ 3,447,203	4,102,259	\$ 2.0000	\$ 8,204,518	\$ 11,651,721
July	4,029,525	\$ 3.7800	\$ 15,231,605	4,053,262	\$ 0.8600	\$ 3,485,805	4,170,393	\$ 2.0000	\$ 8,340,786	\$ 11,826,591
August	4,137,063	\$ 3.7800	\$ 15,638,098	4,009,224	\$ 0.8600	\$ 3,447,933	4,156,809	\$ 2.0000	\$ 8,313,618	\$ 11,761,551
September	4,270,962	\$ 3.7800	\$ 16,144,236	4,111,343	\$ 0.8600	\$ 3,535,755	4,263,403	\$ 2.0000	\$ 8,526,806	\$ 12,062,561
October	3,270,023	\$ 3.7800	\$ 12,360,687	3,392,319	\$ 0.8600	\$ 2,917,394	3,481,340	\$ 2.0000	\$ 6,962,680	\$ 9,880,074
November	3,701,295	\$ 3.7800	\$ 13,990,895	3,658,047	\$ 0.8600	\$ 3,145,920	3,758,528	\$ 2.0000	\$ 7,517,056	\$ 10,662,976
December	3,726,978	\$ 3.7800	\$ 14,087,977	3,701,077	\$ 0.8600	\$ 3,182,926	3,808,390	\$ 2.0000	\$ 7,616,780	\$ 10,799,706
<b>Total</b>	<b>46,249,857</b>	<b>\$ 3.78</b>	<b>\$ 174,824,459</b>	<b>45,794,940</b>	<b>\$ 0.86</b>	<b>\$ 39,383,648</b>	<b>47,103,395</b>	<b>\$ 2.00</b>	<b>\$ 94,206,790</b>	<b>\$ 133,590,438</b>

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
February	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
March	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
April	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
May	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
June	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
July	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
August	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
September	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
October	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
November	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
December	-	\$ 3.5586	\$ -	-	\$ 0.8354	\$ -	-	\$ 1.8018	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 2016 RTSR Workform for Electricity Distributors

The purpose of this sheet is to calculate the expected billing when current 2015 Uniform Transmission Rates are applied against historical 2014 transmission units.

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	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
<b>Total</b>	-	\$	-	\$	-	-	\$	-	\$	-	\$	-

Total	Network			Line Connection			Transformation Connection			Total Line							
	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount						
January	4,205,508	\$3.78	\$	15,896,820	4,091,950	\$0.86	\$	3,519,077	4,193,166	\$2.00	\$	8,386,332	\$	11,905,409			
February	3,936,422	\$3.78	\$	14,879,675	3,894,018	\$0.86	\$	3,348,855	4,000,126	\$2.00	\$	8,000,252	\$	11,349,107			
March	3,923,968	\$3.78	\$	14,832,599	3,852,014	\$0.86	\$	3,312,732	3,959,565	\$2.00	\$	7,919,130	\$	11,231,862			
April	3,317,760	\$3.78	\$	12,541,133	3,407,742	\$0.86	\$	2,930,658	3,488,976	\$2.00	\$	6,977,952	\$	9,908,610			
May	3,679,617	\$3.78	\$	13,908,952	3,615,568	\$0.86	\$	3,109,388	3,720,440	\$2.00	\$	7,440,880	\$	10,550,268			
June	4,050,736	\$3.78	\$	15,311,782	4,008,376	\$0.86	\$	3,447,203	4,102,259	\$2.00	\$	8,204,518	\$	11,651,721			
July	4,029,525	\$3.78	\$	15,231,605	4,053,262	\$0.86	\$	3,485,805	4,170,393	\$2.00	\$	8,340,786	\$	11,826,591			
August	4,137,063	\$3.78	\$	15,638,098	4,009,224	\$0.86	\$	3,447,933	4,156,809	\$2.00	\$	8,313,618	\$	11,761,551			
September	4,270,962	\$3.78	\$	16,144,236	4,111,343	\$0.86	\$	3,535,755	4,263,403	\$2.00	\$	8,526,806	\$	12,062,561			
October	3,270,023	\$3.78	\$	12,360,687	3,392,319	\$0.86	\$	2,917,394	3,481,340	\$2.00	\$	6,962,680	\$	9,880,074			
November	3,701,295	\$3.78	\$	13,990,895	3,658,047	\$0.86	\$	3,145,920	3,758,528	\$2.00	\$	7,517,056	\$	10,662,976			
December	3,726,978	\$3.78	\$	14,087,977	3,701,077	\$0.86	\$	3,182,926	3,808,390	\$2.00	\$	7,616,780	\$	10,799,706			
<b>Total</b>	46,249,857	\$	3.78	\$	174,824,459	45,794,940	\$	0.86	\$	39,383,648	47,103,395	\$	2.00	\$	94,206,790	\$	133,590,438

Low Voltage Switchgear Credit (if applicable) \$ 9,852,515

Total including deduction for Low Voltage Switchgear Credit \$ 143,442,953

# 2016 RTSR Workform for Electricity Distributors

The purpose of this sheet is to calculate the expected billing when forecasted 2016 Uniform Transmission Rates are applied against historical 2014 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	4,205,508	\$ 3.6600	\$ 15,392,159	4,091,950	\$ 0.8700	\$ 3,559,997	4,193,166	\$ 2.0200	\$ 8,470,195	\$ 12,030,192
February	3,936,422	\$ 3.6600	\$ 14,407,305	3,894,018	\$ 0.8700	\$ 3,387,796	4,000,126	\$ 2.0200	\$ 8,080,255	\$ 11,468,050
March	3,923,968	\$ 3.6600	\$ 14,361,723	3,852,014	\$ 0.8700	\$ 3,351,252	3,959,565	\$ 2.0200	\$ 7,998,321	\$ 11,349,573
April	3,317,760	\$ 3.6600	\$ 12,143,002	3,407,742	\$ 0.8700	\$ 2,964,736	3,488,976	\$ 2.0200	\$ 7,047,732	\$ 10,012,467
May	3,679,617	\$ 3.6600	\$ 13,467,398	3,615,568	\$ 0.8700	\$ 3,145,544	3,720,440	\$ 2.0200	\$ 7,515,289	\$ 10,660,833
June	4,050,736	\$ 3.6600	\$ 14,825,694	4,008,376	\$ 0.8700	\$ 3,487,287	4,102,259	\$ 2.0200	\$ 8,286,563	\$ 11,773,850
July	4,029,525	\$ 3.6600	\$ 14,748,062	4,053,262	\$ 0.8700	\$ 3,526,338	4,170,393	\$ 2.0200	\$ 8,424,194	\$ 11,950,532
August	4,137,063	\$ 3.6600	\$ 15,141,651	4,009,224	\$ 0.8700	\$ 3,488,025	4,156,809	\$ 2.0200	\$ 8,396,754	\$ 11,884,779
September	4,270,962	\$ 3.6600	\$ 15,631,721	4,111,343	\$ 0.8700	\$ 3,576,868	4,263,403	\$ 2.0200	\$ 8,612,074	\$ 12,188,942
October	3,270,023	\$ 3.6600	\$ 11,968,284	3,392,319	\$ 0.8700	\$ 2,951,318	3,481,340	\$ 2.0200	\$ 7,032,307	\$ 9,983,624
November	3,701,295	\$ 3.6600	\$ 13,546,740	3,658,047	\$ 0.8700	\$ 3,182,501	3,758,528	\$ 2.0200	\$ 7,592,227	\$ 10,774,727
December	3,726,978	\$ 3.6600	\$ 13,640,739	3,701,077	\$ 0.8700	\$ 3,219,937	3,808,390	\$ 2.0200	\$ 7,692,948	\$ 10,912,885
<b>Total</b>	46,249,857	\$ 3.66	\$ 169,274,477	45,794,940	\$ 0.87	\$ 39,841,598	47,103,395	\$ 2.02	\$ 95,148,858	\$ 134,990,456

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
February	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
March	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
April	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
May	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
June	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
July	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
August	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
September	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
October	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
November	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
December	-	\$ 3.4127	\$ -	-	\$ 0.8546	\$ -	-	\$ 1.8018	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

# 2016 RTSR Workform for Electricity Distributors

The purpose of this sheet is to calculate the expected billing when forecasted 2016 Uniform Transmission Rates are applied against historical 2014 transmission units.

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	-	\$ -	\$ -	-	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Line
	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount
January	4,205,508	\$ 3.66	15,392,159	4,091,950	\$ 0.87	3,559,997	4,193,166	\$ 2.02	8,470,195	\$ 12,030,192
February	3,936,422	\$ 3.66	14,407,305	3,894,018	\$ 0.87	3,387,796	4,000,126	\$ 2.02	8,080,255	\$ 11,468,050
March	3,923,968	\$ 3.66	14,361,723	3,852,014	\$ 0.87	3,351,252	3,959,565	\$ 2.02	7,998,321	\$ 11,349,573
April	3,317,760	\$ 3.66	12,143,002	3,407,742	\$ 0.87	2,964,736	3,488,976	\$ 2.02	7,047,732	\$ 10,012,467
May	3,679,617	\$ 3.66	13,467,398	3,615,568	\$ 0.87	3,145,544	3,720,440	\$ 2.02	7,515,289	\$ 10,660,833
June	4,050,736	\$ 3.66	14,825,694	4,008,376	\$ 0.87	3,487,287	4,102,259	\$ 2.02	8,286,563	\$ 11,773,850
July	4,029,525	\$ 3.66	14,748,062	4,053,262	\$ 0.87	3,526,338	4,170,393	\$ 2.02	8,424,194	\$ 11,950,532
August	4,137,063	\$ 3.66	15,141,651	4,009,224	\$ 0.87	3,488,025	4,156,809	\$ 2.02	8,396,754	\$ 11,884,779
September	4,270,962	\$ 3.66	15,631,721	4,111,343	\$ 0.87	3,576,868	4,263,403	\$ 2.02	8,612,074	\$ 12,188,942
October	3,270,023	\$ 3.66	11,968,284	3,392,319	\$ 0.87	2,951,318	3,481,340	\$ 2.02	7,032,307	\$ 9,983,624
November	3,701,295	\$ 3.66	13,546,740	3,658,047	\$ 0.87	3,182,501	3,758,528	\$ 2.02	7,592,227	\$ 10,774,727
December	3,726,978	\$ 3.66	13,640,739	3,701,077	\$ 0.87	3,219,937	3,808,390	\$ 2.02	7,692,948	\$ 10,912,885
<b>Total</b>	46,249,857	\$ 3.66	\$ 169,274,477	45,794,940	\$ 0.87	\$ 39,841,598	47,103,395	\$ 2.02	\$ 95,148,858	\$ 134,990,456

Low Voltage Switchgear Credit (if applicable) \$ 10,042,014

Total including deduction for Low Voltage Switchgear Credit \$ 145,032,470

# 2016 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	0.0081	4,742,023,579	0	38,220,710	25.6%	44,748,117	0.0094
Residential Urban	RTSR - Network	kWh	0.0081	164,140,761	0	1,322,975	0.9%	1,548,915	0.0094
General Service Less Than 50 kW	RTSR - Network	kWh	0.0078	1,892,386,363	0	14,760,614	9.9%	17,281,460	0.0091
General Service 50 to 999 kW	RTSR - Network	kW	2.7917		21,416,127	59,787,401	40.0%	69,998,010	3.2685
General Service 1,000 to 4,999 kW	RTSR - Network	kW	2.6972		8,485,661	22,887,525	15.3%	26,796,301	3.1578
Large Use > 5000 kW	RTSR - Network	kW	3.0747		3,693,177	11,355,412	7.6%	13,294,712	3.5998
Street Lighting	RTSR - Network	kW	2.4829		323,825	804,025	0.5%	941,338	2.9069
Unmetered Scattered Load	RTSR - Network	kWh	0.0049	37,582,927	0	184,156	0.1%	215,607	0.0057

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	0.0056	4,742,023,579	0	26,555,332	25.7%	36,855,879	0.0078
Residential Urban	RTSR - Connection	kWh	0.0056	164,140,761	0	919,188	0.9%	1,275,732	0.0078
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0051	1,892,386,363	0	9,556,551	9.2%	13,263,442	0.0070
General Service 50 to 999 kW	RTSR - Connection	kW	1.9253		21,416,127	41,232,469	39.9%	57,226,130	2.6721
General Service 1,000 to 4,999 kW	RTSR - Connection	kW	1.9234		8,485,661	16,321,321	15.8%	22,652,197	2.6695
Large Use > 5000 kW	RTSR - Connection	kW	2.1369		3,693,177	7,891,951	7.6%	10,953,159	2.9658
Street Lighting	RTSR - Connection	kW	2.2957		323,825	743,405	0.7%	1,031,764	3.1862
Unmetered Scattered Load	RTSR - Connection	kWh	0.0035	37,582,927	0	133,044	0.1%	184,650	0.0049

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	0.0094	4,742,023,579	0	44,748,117	25.6%	43,327,542	0.0091
Residential Urban	RTSR - Network	kWh	0.0094	164,140,761	0	1,548,915	0.9%	1,499,743	0.0091
General Service Less Than 50 kW	RTSR - Network	kWh	0.0091	1,892,386,363	0	17,281,460	9.9%	16,732,842	0.0088
General Service 50 to 999 kW	RTSR - Network	kW	3.2685		21,416,127	69,998,010	40.0%	67,775,851	3.1647
General Service 1,000 to 4,999 kW	RTSR - Network	kW	3.1578		8,485,661	26,796,301	15.3%	25,945,625	3.0576
Large Use > 5000 kW	RTSR - Network	kW	3.5998		3,693,177	13,294,712	7.6%	12,872,657	3.4855
Street Lighting	RTSR - Network	kW	2.9069		323,825	941,338	0.5%	911,454	2.8147
Unmetered Scattered Load	RTSR - Network	kWh	0.0057	37,582,927	0	215,607	0.1%	208,762	0.0056

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	0.0078	4,742,023,579	0	36,855,879	25.7%	37,264,285	0.0079
Residential Urban	RTSR - Connection	kWh	0.0078	164,140,761	0	1,275,732	0.9%	1,289,869	0.0079
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0070	1,892,386,363	0	13,263,442	9.2%	13,410,416	0.0071
General Service 50 to 999 kW	RTSR - Connection	kW	2.6721		21,416,127	57,226,130	39.9%	57,860,263	2.7017
General Service 1,000 to 4,999 kW	RTSR - Connection	kW	2.6695		8,485,661	22,652,197	15.8%	22,903,210	2.6990
Large Use > 5000 kW	RTSR - Connection	kW	2.9658		3,693,177	10,953,159	7.6%	11,074,533	2.9986
Street Lighting	RTSR - Connection	kW	3.1862		323,825	1,031,764	0.7%	1,043,198	3.2215
Unmetered Scattered Load	RTSR - Connection	kWh	0.0049	37,582,927	0	184,650	0.1%	186,696	0.0050

**OEB Appendix 2-V  
Revenue Reconciliation**

Rate Class	Customers/ Connections/ Devices	Number of Customers/Connections			Test Year Consumption		Proposed Rates			Revenues at Proposed Rates (Adjusted for Day of Service)	Class Specific Revenue Requirement	Transformer Allowance Credit	Total	Difference (from Rounding)		
		Start of Test Year (see note 3)	End of Test Year (see note 3)	Average	kWh	kW	Monthly Service Charge Adjusted for Days of Service	Volumetric								
								kWh	kW (Adjusted for Days of Service)							
Residential	Customers	612,985	612,985	612,985	4,909,898,145	-	\$ 22.11	\$ 0.01826		1.0139		\$ 254,550,770	\$ 254,560,589	\$ 254,560,589	\$ 9,819	
GS < 50 kW	Customers	69,131	69,131	69,131	2,118,402,162	-	\$ 29.59	\$ 0.02737				\$ 82,868,634	\$ 82,864,446	\$ 82,864,446	-\$ 4,187	
GS 50-999 kW	Customers	12,054	12,054	12,054	9,848,614,894	26,395,826	\$ 42.53		\$ 6.6936		\$ 3,614,998	\$ 185,374,355	\$ 181,758,990	\$ 185,373,988	-\$ 367	
GS 1000-4999 kW	Customers	440	440	440	4,654,535,571	10,671,871	\$ 811.98		\$ 5.2634		\$ 5,272,905	\$ 61,297,269	\$ 56,024,094	\$ 61,296,999	-\$ 270	
Large User	Customers	49	49	49	2,228,386,374	5,305,030	\$ 3,583.20		\$ 5.6450		\$ 3,221,994	\$ 32,499,008	\$ 29,276,847	\$ 32,498,841	-\$ 166	
Street Lighting	Devices	164,098	164,098	164,098	114,092,929	324,479	\$ 1.32		\$ 29.3201			\$ 12,281,306	\$ 12,281,306	\$ 12,281,306	-\$ 0	
Unmetered Scattered Load (USL)	Customers	898	898	898	41,132,354	-	\$ 5.92	\$ 0.07421				\$ 3,116,226	\$ 3,116,991	\$ 3,116,991	\$ 765	
Unmetered Scattered Load (USL)	Connections	11,720	11,720	11,720			\$ 0.60					\$ 85,918	\$ 85,918	\$ 85,918	\$ -	
Competitive Sector Multi-Unit Residential	Customers	54,122	54,122	54,122	213,116,822		\$ 18.49	\$ 0.02789				\$ 18,119,203	\$ 18,117,845	\$ 18,117,845	-\$ 1,359	
				-								\$ -	\$ -	\$ -	\$ -	
				-								\$ -	\$ -	\$ -	\$ -	
				-								\$ -	\$ -	\$ -	\$ -	
				-								\$ -	\$ -	\$ -	\$ -	
<b>Total</b>												\$ 650,192,689	\$ 638,087,028	\$ 12,109,897	\$ 650,196,925	\$ 4,236

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## RESIDENTIAL SERVICE CLASSIFICATION

This classification is applicable to an account where electricity is used exclusively for residential purposes in a separately metered living accommodation, where the Competitive Sector Multi-Unit Residential classification is not applicable. Eligibility is restricted to a dwelling unit that consists of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex building, with a residential zoning; a separately metered dwelling within a town house complex or apartment building; and bulk metered residential buildings with six or fewer units. Further details concerning the terms of service are available in the distributor's Conditions of Service.

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	23.07	(per 30 days)
Rate Rider for Recovery of 2008 – 2010 Smart Meter Costs – effective until April 30, 2017	\$	0.08	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for Smart Metering Entity Variance – effective until December 31, 2016	\$	0.06	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	0.28	(per 30days)
Rate Rider for PILs and Tax Variance – effective until December 31, 2016	\$	-0.17	(per 30days)
Rate Rider for PILs and Tax Variance HST – effective until December 31, 2016	\$	-0.08	(per 30days)
Rate Rider for LRAMVA – effective until December 31, 2016	\$	-0.03	(per 30days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$	-0.48	(per 30days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$	-1.48	(per 30days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$	0.10	(per 30days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$	0.03	(per 30days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$	0.46	(per 30days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.93	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.30	(per 30days)
Distribution Volumetric Rate	\$/kWh	0.01905	
Rate Rider for Low Voltage Variance – effective until December 31, 2016	\$/kWh	0.00006	
Rate Rider for Residual RARA – effective until December 31, 2016	\$/kWh	-0.00009	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00914	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00786	

## MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## COMPETITIVE SECTOR MULTI-UNIT RESIDENTIAL SERVICE CLASSIFICATION

This classification is applicable to an account where electricity is used exclusively for residential purposes in a multi-unit residential building, where unit metering is provided using technology that is substantially similar to that employed by competitive sector sub-metering providers. Use of electricity in non-residential units of multi-unit buildings does not qualify for this classification and will instead be subject to the applicable commercial classification. Further details concerning the terms of service are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	19.29	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for Smart Metering Entity Variance – effective until December 31, 2016	\$	0.03	(per 30 days)
Rate Rider for PILs and Tax Variance – effective until December 31, 2016	\$	-0.07	(per 30 days)
Rate Rider for PILs and Tax Variance HST – effective until December 31, 2016	\$	-0.03	(per 30 days)
Rate Rider for LRAMVA – effective until December 31, 2016	\$	0.00	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$	-0.19	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$	-0.59	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$	0.04	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$	0.01	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$	0.18	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.21	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.10	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.02910	
Rate Rider for Low Voltage Variance – effective until December 31, 2016	\$/kWh	0.00002	
Rate Rider for Residual RARA – effective until December 31, 2016	\$/kWh	-0.00006	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00914	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00786	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	30.87	(per 30 days)
Rate Rider for Recovery of 2008 – 2010 Smart Meter Costs – effective until April 30, 2017	\$	5.60	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for Smart Metering Entity Variance – effective until December 31, 2016	\$	0.06	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	1.55	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.83	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.27	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.02856	
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00081	
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00026	
Rate Rider for Low Voltage Variance – effective until December 31, 2016	\$/kWh	0.00006	
Rate Rider for PILs and Tax Variance – effective until December 31, 2016	\$/kWh	-0.00018	
Rate Rider for PILs and Tax Variance HST – effective until December 31, 2016	\$/kWh	-0.00009	
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kWh	0.00013	
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kWh	0.00003	
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kWh	0.00049	
Rate Rider for Residual RARA – effective until December 31, 2016	\$/kWh	-0.00009	
Rate Rider for LRAMVA – effective until December 31, 2016	\$/kWh	0.00056	
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kWh	-0.00051	
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kWh	-0.00156	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00884	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00709	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	44.37	(per 30 days)
Rate Rider for Recovery of 2008 – 2010 Smart Meter Costs – effective until April 30, 2017	\$	18.79	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	4.64	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	1.07	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.33	(per 30days)
Distribution Volumetric Rate	\$/kVA	6.9834	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1750	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0534	(per 30 days)
Rate Rider for Low Voltage Variance – effective until December 31, 2016	\$/kVA	0.0225	(per 30 days)
Rate Rider for PILs and Tax Variance – effective until December 31, 2016	\$/kVA	-0.0292	(per 30 days)
Rate Rider for PILs and Tax Variance HST – effective until December 31, 2016	\$/kVA	-0.0138	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0114	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0047	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0781	(per 30 days)
Rate Rider for Residual RARA – effective until December 31, 2016	\$/kVA	-0.0354	(per 30 days)
Rate Rider for LRAMVA – effective until December 31, 2016	\$/kVA	0.1286	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0814	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2512	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.1647	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.7017	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## GENERAL SERVICE 1,000 to 4,999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 1,000 kW but less than 5,000 kW, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	847.14	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	19.92	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	5.89	(per 30days)
Distribution Volumetric Rate	\$/kVA	5.4913	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1294	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0382	(per 30 days)
Rate Rider for Low Voltage Variance – effective until December 31, 2016	\$/kVA	0.0273	(per 30 days)
Rate Rider for PILs and Tax Variance – effective until December 31, 2016	\$/kVA	-0.0232	(per 30 days)
Rate Rider for PILs and Tax Variance HST – effective until December 31, 2016	\$/kVA	-0.0110	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0056	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0038	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0627	(per 30 days)
Rate Rider for Residual RARA – effective until December 31, 2016	\$/kVA	-0.0401	(per 30 days)
Rate Rider for LRAMVA – effective until December 31, 2016	\$/kVA	-0.0041	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0653	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2017	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.0576	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.6990	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## LARGE USE > 5000 KW SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	3,738.35	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	90.17	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	26.93	(per 30days)
Distribution Volumetric Rate	\$/kVA	5.8894	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1452	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0434	(per 30 days)
Rate Rider for Low Voltage Variance – effective until December 31, 2016	\$/kVA	0.0261	(per 30 days)
Rate Rider for PILs and Tax Variance – effective until December 31, 2016	\$/kVA	-0.0241	(per 30 days)
Rate Rider for PILs and Tax Variance HST – effective until December 31, 2016	\$/kVA	-0.0114	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0044	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0039	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0648	(per 30 days)
Rate Rider for Residual RARA – effective until December 31, 2016	\$/kVA	-0.0423	(per 30 days)
Rate Rider for LRAMVA – effective until December 31, 2016	\$/kVA	-0.0223	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0675	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2084	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.4855	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.9986	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## STANDBY POWER SERVICE CLASSIFICATION

These classifications refer to an account that has Load Displacement Generation and requires THESL to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g., nameplate rating of generation facility).

Service Charge	\$	210.76	(per 30 days)
Distribution Volumetric Rate			
For General Service 50 – 999 kW	\$/kVA	6.9834	(per 30 days)
For General Service 1,000 – 4,999 kW	\$/kVA	5.4913	(per 30 days)
For Large Use	\$/kVA	5.8894	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand at each location is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by THESL 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	6.18	(per 30 days)
Connection Charge (per connection)	\$	0.63	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.17	(per 30days)
Rate Rider for Recovery of 2015 Foregone Revenue (per connection) – effective until December 31, 2019	\$	0.02	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.05	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue (per connection) – effective until December 31, 2019	\$	0.01	(per 30days)
Distribution Volumetric Rate	\$/kWh	0.07742	
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00214	
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00066	
Rate Rider for Low Voltage Variance – effective until December 31, 2016	\$/kWh	0.00006	
Rate Rider for PILs and Tax Variance – effective until December 31, 2016	\$/kWh	-0.00035	
Rate Rider for PILs and Tax Variance HST – effective until December 31, 2016	\$/kWh	-0.00016	
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kWh	0.00029	
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kWh	0.00006	
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kWh	0.00092	
Rate Rider for Residual RARA – effective until December 31, 2016	\$/kWh	-0.00011	
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kWh	-0.00096	
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kWh	-0.00296	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00555	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00497	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## 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 for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (Per Device)	\$	1.38	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue (Per Device) – effective until December 31, 2019	\$	0.00	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue (Per Device) – effective until December 31, 2019	\$	0.00	(per 30days)
Distribution Volumetric Rate	\$/kVA	30.5897	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0000	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0547	(per 30 days)
Rate Rider for Low Voltage Variance – effective until December 31, 2016	\$/kVA	0.0210	(per 30 days)
Rate Rider for PILs and Tax Variance – effective until December 31, 2016	\$/kVA	-0.1926	(per 30 days)
Rate Rider for PILs and Tax Variance HST – effective until December 31, 2016	\$/kVA	-0.0911	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0741	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0312	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.5133	(per 30 days)
Rate Rider for Residual RARA – effective until December 31, 2016	\$/kVA	-0.0364	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.5347	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-1.6506	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.8147	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	3.2215	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

### **microFIT GENERATOR SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority'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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

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

Service Charge	\$	5.33	(per 30 days)
----------------	----	------	---------------

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

The following credits are to be applied to eligible residential customers.

### APPLICATION

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

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

#### Definitions:

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

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

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

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

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

### MONTHLY RATES AND CHARGES

**Class A – OESP Credit** \$ (30.00)

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

**Class B – OESP Credit** \$ (34.00)

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

**Class C – OESP Credit** \$ (38.00)

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

**Class D – OESP Credit** \$ (42.00)

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

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

does not include account-holders in Class H.

**Class E – OESP Credit** \$ (45.00)

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class F – OESP Credit** \$ (50.00)

- Class F comprises account-holders with a household income and household size described under Class B who also meet any of the following conditions:
- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
  - (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
  - (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:

- i. the dwelling to which the account relates is heated primarily by electricity;
- ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
- iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class G – OESP Credit** \$ (55.00)

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class H – OESP Credit** \$ (60.00)

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person ; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class I – OESP Credit** \$ (75.00)

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## ALLOWANCES

Transformer Allowance for Ownership	\$/kVA	(0.62)	(per 30 days)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)	

## SPECIFIC SERVICE CHARGES

### APPLICATION

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

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

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

<b>Customer Administration</b>			
Duplicate Invoices for Previous Billing	\$		25.00
Request for Other Billing or System Information	\$		25.00
Easement Letter	\$		25.00
Income Tax Letter	\$		25.00
Account History	\$		25.00
Returned Cheque (plus bank charges)	\$		25.00
Account Set Up Charge/Change of Occupancy Charge (plus credit agency costs if applicable)	\$		35.00
Special Meter Reads	\$		55.00
Meter Dispute Charge plus Measurement Canada Fees (if meter found correct)	\$		55.00
Service Call – Customer Owned Equipment	\$		55.00
Collection of Account Charge – No Disconnection	\$		55.00
Late Payment - per month	%		1.50
Late Payment - per annum	%		19.56
Disconnect/Reconnect at Meter – During Regular Hours	\$		120.00
Disconnect/Reconnect at Meter – After Regular Hours	\$		400.00
Install/Remove Load Control Device – During Regular hours	\$		120.00
Install/Remove Load Control Device – After Regular hours	\$		400.00
Disconnect/Reconnect at Pole – During Regular Hours	\$		300.00
Disconnect/Reconnect at Pole – After Regular Hours	\$		820.00
Temporary Service Install & Remove —Overhead – No Transformer	\$		2040.00
Specific Charge for Access to Power Poles (Wireline Attachments) – per pole/year	\$		42.00

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

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

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

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

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

Retail Service Charges refer to services provided by THESL to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook.

Establishing Service Agreements		
Standard charge (one-time charge), per agreement per retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$	0.50
Distributor-Consolidated Billing		
Standard billing charge, per month, per customer, per retailer	\$	0.30
Retailer-Consolidated Billing		
Avoided cost credit, per month, per customer, per retailer	\$	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, regardless of whether or not the STR can be processed	\$	0.25
Processing fee, per request, applied to the requesting party if the request is processed	\$	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

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date March 1, 2016

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

## 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.

### Billing Determinant:

The billing determinant is the customer's metered energy consumption adjusted by the Total Loss Factor as approved by the Board and set out in this Schedule of Rates.

(A) Primary Metering Adjustment	0.9900
(B) Supply Facilities Loss Factor	1.0045
Distribution Loss Factors	
(C) Customer less than 5,000 kW	1.0330
(D) Customer greater than 5,000 kW	1.0141
<b>Total Loss Factors</b>	
Secondary Metered Customers	
(E) Customer less than 5,000 kW (B)*(C)	1.0376
(F) Customer greater than 5,000 kW (B)*(D)	1.0187
Primary metered customers	
(G) Customer less than 5,000 kW (A)*(E)	1.0272
(H) Customer greater than 5,000 kW (A)*(F)	1.0085

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## RESIDENTIAL SERVICE CLASSIFICATION

This classification is applicable to an account where electricity is used exclusively for residential purposes in a separately metered living accommodation, where the Competitive Sector Multi-Unit Residential classification is not applicable. Eligibility is restricted to a dwelling unit that consists of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex building, with a residential zoning; a separately metered dwelling within a town house complex or apartment building; and bulk metered residential buildings with six or fewer units. Further details concerning the terms of service are available in the distributor's Conditions of Service.

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	28.19	(per 30 days)
Rate Rider for Recovery of 2008 – 2010 Smart Meter Costs – effective until April 30, 2017	\$	0.08	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	0.28	(per 30days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$	-0.48	(per 30days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$	-1.48	(per 30days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$	0.10	(per 30days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$	0.03	(per 30days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$	0.46	(per 30days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.93	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.30	(per 30days)
Distribution Volumetric Rate	\$/kWh	0.01541	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00914	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00786	

## MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## COMPETITIVE SECTOR MULTI-UNIT RESIDENTIAL SERVICE CLASSIFICATION

This classification is applicable to an account where electricity is used exclusively for residential purposes in a multi-unit residential building, where unit metering is provided using technology that is substantially similar to that employed by competitive sector sub-metering providers. Use of electricity in non-residential units of multi-unit buildings does not qualify for this classification and will instead be subject to the applicable commercial classification. Further details concerning the terms of service are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	23.32	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$	-0.19	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$	-0.59	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$	0.04	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$	0.01	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$	0.18	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.21	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.10	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.02353	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00914	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00786	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	33.28	(per 30 days)
Rate Rider for Recovery of 2008 – 2010 Smart Meter Costs – effective until April 30, 2017	\$	5.60	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	1.55	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.83	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.27	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.03079	
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00081	
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00026	
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kWh	0.00013	
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kWh	0.00003	
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kWh	0.00049	
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kWh	-0.00051	
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kWh	-0.00156	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00884	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00709	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	47.83	(per 30 days)
Rate Rider for Recovery of 2008 – 2010 Smart Meter Costs – effective until April 30, 2017	\$	18.79	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	4.64	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	1.07	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.33	(per 30days)
Distribution Volumetric Rate	\$/kVA	7.5281	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1750	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0534	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0114	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0047	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0781	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0814	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2512	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.1647	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.7017	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## GENERAL SERVICE 1,000 to 4,999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 1,000 kW but less than 5,000 kW, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	913.22	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	19.92	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	5.89	(per 30days)
Distribution Volumetric Rate	\$/kVA	5.9196	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1294	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0382	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0056	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0038	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0627	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0653	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2017	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.0576	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.6990	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## LARGE USE > 5000 KW SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	4,029.94	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	90.17	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	26.93	(per 30days)
Distribution Volumetric Rate	\$/kVA	6.3488	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1452	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0434	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0044	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0039	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0648	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0675	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2084	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.4855	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.9986	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

### STANDBY POWER SERVICE CLASSIFICATION

These classifications refer to an account that has Load Displacement Generation and requires THESL to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

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

#### MONTHLY RATES AND CHARGES – Delivery Component - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g., nameplate rating of generation facility).

Service Charge	\$	227.20	(per 30 days)
Distribution Volumetric Rate			
For General Service 50 – 999 kW	\$/kVA	7.5281	(per 30 days)
For General Service 1,000 – 4,999 kW	\$/kVA	5.9196	(per 30 days)
For Large Use	\$/kVA	6.3488	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand at each location is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by THESL 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	6.66	(per 30 days)
Connection Charge (per connection)	\$	0.68	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.17	(per 30days)
Rate Rider for Recovery of 2015 Foregone Revenue (per connection) – effective until December 31, 2019	\$	0.02	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.05	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue (per connection) – effective until December 31, 2019	\$	0.01	(per 30days)
Distribution Volumetric Rate	\$/kWh	0.08346	
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00214	
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00066	
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kWh	0.00029	
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kWh	0.00006	
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kWh	0.00092	
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kWh	-0.00096	
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kWh	-0.00296	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00555	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00497	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## 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 for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (Per Device)	\$	1.49	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue (Per Device) – effective until December 31, 2019	\$	0.00	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue (Per Device) – effective until December 31, 2019	\$	0.00	(per 30days)
Distribution Volumetric Rate	\$/kVA	32.9757	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0000	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0547	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0741	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0312	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.5133	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.5347	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-1.6506	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.8147	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	3.2215	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# **Toronto Hydro-Electric System Limited**

## **INTERIM TARIFF OF RATES AND CHARGES**

### **Proposed Implementation Date January 1, 2017**

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

### **microFIT GENERATOR SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority'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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

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

Service Charge	\$	5.33	(per 30 days)
----------------	----	------	---------------

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

The following credits are to be applied to eligible residential customers.

### APPLICATION

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

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

#### Definitions:

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

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

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

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

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

### MONTHLY RATES AND CHARGES

**Class A – OESP Credit** **\$ (30.00)**

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

**Class B – OESP Credit** **\$ (34.00)**

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

**Class C – OESP Credit** **\$ (38.00)**

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

**Class D – OESP Credit** **\$ (42.00)**

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

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

**Class E – OESP Credit** **\$ (45.00)**

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class F – OESP Credit** **\$ (50.00)**

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
- (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:

- i. the dwelling to which the account relates is heated primarily by electricity;
- ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
- iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class G – OESP Credit** **\$ (55.00)**

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class H – OESP Credit** **\$ (60.00)**

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person ; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class I – OESP Credit** **\$ (75.00)**

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## ALLOWANCES

Transformer Allowance for Ownership	\$/kVA	(0.62)	(per 30 days)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)	

## SPECIFIC SERVICE CHARGES

### APPLICATION

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

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

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

#### Customer Administration

Duplicate Invoices for Previous Billing	\$	25.00
Request for Other Billing or System Information	\$	25.00
Easement Letter	\$	25.00
Income Tax Letter	\$	25.00
Account History	\$	25.00
Returned Cheque (plus bank charges)	\$	25.00
Account Set Up Charge/Change of Occupancy Charge (plus credit agency costs if applicable)	\$	35.00
Special Meter Reads	\$	55.00
Meter Dispute Charge plus Measurement Canada Fees (if meter found correct)	\$	55.00
Service Call – Customer Owned Equipment	\$	55.00
Collection of Account Charge – No Disconnection	\$	55.00
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at Meter – During Regular Hours	\$	120.00
Disconnect/Reconnect at Meter – After Regular Hours	\$	400.00
Install/Remove Load Control Device – During Regular hours	\$	120.00
Install/Remove Load Control Device – After Regular hours	\$	400.00
Disconnect/Reconnect at Pole – During Regular Hours	\$	300.00
Disconnect/Reconnect at Pole – After Regular Hours	\$	820.00
Temporary Service Install & Remove —Overhead – No Transformer	\$	2040.00
Specific Charge for Access to Power Poles (Wireline Attachments) – per pole/year	\$	42.00

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

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

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

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

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

Retail Service Charges refer to services provided by THESL to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook.

Establishing Service Agreements		
Standard charge (one-time charge), per agreement per retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$	0.50
Distributor-Consolidated Billing		
Standard billing charge, per month, per customer, per retailer	\$	0.30
Retailer-Consolidated Billing		
Avoided cost credit, per month, per customer, per retailer	\$	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, regardless of whether or not the STR can be processed	\$	0.25
Processing fee, per request, applied to the requesting party if the request is processed	\$	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

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2017

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

## 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.

### Billing Determinant:

The billing determinant is the customer's metered energy consumption adjusted by the Total Loss Factor as approved by the Board and set out in this Schedule of Rates.

(A) Primary Metering Adjustment	0.9900
(B) Supply Facilities Loss Factor	1.0045
Distribution Loss Factors	
(C) Customer less than 5,000 kW	1.0330
(D) Customer greater than 5,000 kW	1.0141
<b>Total Loss Factors</b>	
Secondary Metered Customers	
(E) Customer less than 5,000 kW (B)*(C)	1.0376
(F) Customer greater than 5,000 kW (B)*(D)	1.0187
Primary metered customers	
(G) Customer less than 5,000 kW (A)*(E)	1.0272
(H) Customer greater than 5,000 kW (A)*(F)	1.0085

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## RESIDENTIAL SERVICE CLASSIFICATION

This classification is applicable to an account where electricity is used exclusively for residential purposes in a separately metered living accommodation, where the Competitive Sector Multi-Unit Residential classification is not applicable. Eligibility is restricted to a dwelling unit that consists of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex building, with a residential zoning; a separately metered dwelling within a town house complex or apartment building; and bulk metered residential buildings with six or fewer units. Further details concerning the terms of service are available in the distributor's Conditions of Service.

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	33.72	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	0.28	(per 30days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$	-0.48	(per 30days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$	-1.48	(per 30days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$	0.10	(per 30days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$	0.03	(per 30days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$	0.46	(per 30days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.93	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.30	(per 30days)
Distribution Volumetric Rate	\$/kWh	0.01043	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00914	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00786	

## MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## COMPETITIVE SECTOR MULTI-UNIT RESIDENTIAL SERVICE CLASSIFICATION

This classification is applicable to an account where electricity is used exclusively for residential purposes in a multi-unit residential building, where unit metering is provided using technology that is substantially similar to that employed by competitive sector sub-metering providers. Use of electricity in non-residential units of multi-unit buildings does not qualify for this classification and will instead be subject to the applicable commercial classification. Further details concerning the terms of service are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	27.44	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$	-0.19	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$	-0.59	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$	0.04	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$	0.01	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$	0.18	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.21	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.10	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.01665	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00914	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00786	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	35.33	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	1.55	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.83	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.27	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.03269	
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00081	
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00026	
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kWh	0.00013	
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kWh	0.00003	
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kWh	0.00049	
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kWh	-0.00051	
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kWh	-0.00156	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00884	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00709	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	50.78	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	4.64	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	1.07	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.33	(per 30days)
Distribution Volumetric Rate	\$/kVA	7.9926	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1750	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0534	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0114	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0047	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0781	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0814	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2512	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.1647	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.7017	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## GENERAL SERVICE 1,000 to 4,999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 1,000 kW but less than 5,000 kW, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	969.57	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	19.92	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	5.89	(per 30days)
Distribution Volumetric Rate	\$/kVA	6.2848	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1294	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0382	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0056	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0038	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0627	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0653	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2017	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.0576	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.6990	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## LARGE USE > 5000 KW SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	4,278.59	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	90.17	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	26.93	(per 30days)
Distribution Volumetric Rate	\$/kVA	6.7405	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1452	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0434	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0044	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0039	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0648	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.0675	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-0.2084	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.4855	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.9986	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

### STANDBY POWER SERVICE CLASSIFICATION

These classifications refer to an account that has Load Displacement Generation and requires THESL to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

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

#### MONTHLY RATES AND CHARGES – Delivery Component - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g., nameplate rating of generation facility).

Service Charge	\$	241.22	(per 30 days)
Distribution Volumetric Rate			
For General Service 50 – 999 kW	\$/kVA	7.9926	(per 30 days)
For General Service 1,000 – 4,999 kW	\$/kVA	6.2848	(per 30 days)
For Large Use	\$/kVA	6.7405	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand at each location is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by THESL 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	7.07	(per 30 days)
Connection Charge (per connection)	\$	0.72	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.17	(per 30days)
Rate Rider for Recovery of 2015 Foregone Revenue (per connection) – effective until December 31, 2019	\$	0.02	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.05	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue (per connection) – effective until December 31, 2019	\$	0.01	(per 30days)
Distribution Volumetric Rate	\$/kWh	0.08861	
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00214	
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00066	
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kWh	0.00029	
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kWh	0.00006	
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kWh	0.00092	
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kWh	-0.00096	
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kWh	-0.00296	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00555	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00497	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## 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 for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (Per Device)	\$	1.58	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue (Per Device) – effective until December 31, 2019	\$	0.00	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue (Per Device) – effective until December 31, 2019	\$	0.00	(per 30days)
Distribution Volumetric Rate	\$/kVA	35.0103	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0000	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0547	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0741	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0312	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.5133	(per 30 days)
Rate Rider for POEB – Tax Savings – effective until December 31, 2018	\$/kVA	-0.5347	(per 30 days)
Rate Rider for Operations Center Consolidation Plan Sharing – effective until December 31, 2018	\$/kVA	-1.6506	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.8147	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	3.2215	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

### **microFIT GENERATOR SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority'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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

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

Service Charge	\$	5.33	(per 30 days)
----------------	----	------	---------------

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

The following credits are to be applied to eligible residential customers.

### APPLICATION

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

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

#### Definitions:

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

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

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

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

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

### MONTHLY RATES AND CHARGES

**Class A – OESP Credit** **\$ (30.00)**

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

**Class B – OESP Credit** **\$ (34.00)**

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

**Class C – OESP Credit** **\$ (38.00)**

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

**Class D – OESP Credit** **\$ (42.00)**

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

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

**Class E – OESP Credit** **\$ (45.00)**

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class F – OESP Credit** **\$ (50.00)**

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
- (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:

- i. the dwelling to which the account relates is heated primarily by electricity;
- ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
- iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class G – OESP Credit** **\$ (55.00)**

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class H – OESP Credit** **\$ (60.00)**

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person ; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class I – OESP Credit** **\$ (75.00)**

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## ALLOWANCES

Transformer Allowance for Ownership	\$/kVA	(0.62)	(per 30 days)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)	

## SPECIFIC SERVICE CHARGES

### APPLICATION

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

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

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

#### Customer Administration

Duplicate Invoices for Previous Billing	\$	25.00
Request for Other Billing or System Information	\$	25.00
Easement Letter	\$	25.00
Income Tax Letter	\$	25.00
Account History	\$	25.00
Returned Cheque (plus bank charges)	\$	25.00
Account Set Up Charge/Change of Occupancy Charge (plus credit agency costs if applicable)	\$	35.00
Special Meter Reads	\$	55.00
Meter Dispute Charge plus Measurement Canada Fees (if meter found correct)	\$	55.00
Service Call – Customer Owned Equipment	\$	55.00
Collection of Account Charge – No Disconnection	\$	55.00
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at Meter – During Regular Hours	\$	120.00
Disconnect/Reconnect at Meter – After Regular Hours	\$	400.00
Install/Remove Load Control Device – During Regular hours	\$	120.00
Install/Remove Load Control Device – After Regular hours	\$	400.00
Disconnect/Reconnect at Pole – During Regular Hours	\$	300.00
Disconnect/Reconnect at Pole – After Regular Hours	\$	820.00
Temporary Service Install & Remove —Overhead – No Transformer	\$	2040.00
Specific Charge for Access to Power Poles (Wireline Attachments) – per pole/year	\$	42.00

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

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

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

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

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

Retail Service Charges refer to services provided by THESL to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook.

Establishing Service Agreements		
Standard charge (one-time charge), per agreement per retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$	0.50
Distributor-Consolidated Billing		
Standard billing charge, per month, per customer, per retailer	\$	0.30
Retailer-Consolidated Billing		
Avoided cost credit, per month, per customer, per retailer	\$	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, regardless of whether or not the STR can be processed	\$	0.25
Processing fee, per request, applied to the requesting party if the request is processed	\$	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

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2018

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

## 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.

### Billing Determinant:

The billing determinant is the customer's metered energy consumption adjusted by the Total Loss Factor as approved by the Board and set out in this Schedule of Rates.

(A) Primary Metering Adjustment	0.9900
(B) Supply Facilities Loss Factor	1.0045
Distribution Loss Factors	
(C) Customer less than 5,000 kW	1.0330
(D) Customer greater than 5,000 kW	1.0141
<b>Total Loss Factors</b>	
Secondary Metered Customers	
(E) Customer less than 5,000 kW (B)*(C)	1.0376
(F) Customer greater than 5,000 kW (B)*(D)	1.0187
Primary metered customers	
(G) Customer less than 5,000 kW (A)*(E)	1.0272
(H) Customer greater than 5,000 kW (A)*(F)	1.0085

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## RESIDENTIAL SERVICE CLASSIFICATION

This classification is applicable to an account where electricity is used exclusively for residential purposes in a separately metered living accommodation, where the Competitive Sector Multi-Unit Residential classification is not applicable. Eligibility is restricted to a dwelling unit that consists of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex building, with a residential zoning; a separately metered dwelling within a town house complex or apartment building; and bulk metered residential buildings with six or fewer units. Further details concerning the terms of service are available in the distributor's Conditions of Service.

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	38.73	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	0.28	(per 30days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$	0.10	(per 30days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$	0.03	(per 30days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$	0.46	(per 30days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.93	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.30	(per 30days)
Distribution Volumetric Rate	\$/kWh	0.00546	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00914	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00786	

## MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## **COMPETITIVE SECTOR MULTI-UNIT RESIDENTIAL SERVICE CLASSIFICATION**

This classification is applicable to an account where electricity is used exclusively for residential purposes in a multi-unit residential building, where unit metering is provided using technology that is substantially similar to that employed by competitive sector sub-metering providers. Use of electricity in non-residential units of multi-unit buildings does not qualify for this classification and will instead be subject to the applicable commercial classification. Further details concerning the terms of service are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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

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

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

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

Service Charge	\$	31.50	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$	0.04	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$	0.01	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$	0.18	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.21	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.10	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.00871	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00914	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00786	

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

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	36.96	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	1.55	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.83	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.27	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.03420	
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00081	
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00026	
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kWh	0.00013	
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kWh	0.00003	
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kWh	0.00049	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00884	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00709	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	53.12	(per 30 days)
Rate Rider for Stranded Meters Disposition – effective until December 31, 2019	\$	4.64	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	1.07	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.33	(per 30days)
Distribution Volumetric Rate	\$/kVA	8.3611	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1750	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0534	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0114	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0047	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0781	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.1647	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.7017	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## GENERAL SERVICE 1,000 to 4,999 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 1,000 kW but less than 5,000 kW, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	1014.27	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	19.92	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	5.89	(per 30days)
Distribution Volumetric Rate	\$/kVA	6.5745	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1294	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0382	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0056	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0038	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0627	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.0576	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.6990	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## LARGE USE > 5000 KW SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	4,475.83	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	90.17	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	26.93	(per 30days)
Distribution Volumetric Rate	\$/kVA	7.0512	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.1452	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0434	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0044	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0039	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.0648	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.4855	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.9986	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

### STANDBY POWER SERVICE CLASSIFICATION

These classifications refer to an account that has Load Displacement Generation and requires THESL to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

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

#### MONTHLY RATES AND CHARGES – Delivery Component - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g., nameplate rating of generation facility).

Service Charge	\$	252.34	(per 30 days)
Distribution Volumetric Rate			
For General Service 50 – 999 kW	\$/kVA	8.3611	(per 30 days)
For General Service 1,000 – 4,999 kW	\$/kVA	6.5745	(per 30 days)
For Large Use	\$/kVA	7.0512	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand at each location is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by THESL 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	7.40	(per 30 days)
Connection Charge (per connection)	\$	0.75	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$	0.17	(per 30days)
Rate Rider for Recovery of 2015 Foregone Revenue (per connection) – effective until December 31, 2019	\$	0.02	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$	0.05	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue (per connection) – effective until December 31, 2019	\$	0.01	(per 30days)
Distribution Volumetric Rate	\$/kWh	0.09269	
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00214	
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kWh	0.00066	
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kWh	0.00029	
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kWh	0.00006	
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kWh	0.00092	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00555	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00497	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## 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 for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB 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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (Per Device)	\$	1.65	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue (Per Device) – effective until December 31, 2019	\$	0.00	(per 30days)
Rate Rider for Recovery of 2016 Foregone Revenue (Per Device) – effective until December 31, 2019	\$	0.00	(per 30days)
Distribution Volumetric Rate	\$/kVA	36.6243	(per 30 days)
Rate Rider for Recovery of 2015 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0000	(per 30 days)
Rate Rider for Recovery of 2016 Foregone Revenue – effective until December 31, 2019	\$/kVA	0.0547	(per 30 days)
Rate Rider for Gain on Sale Named Properties – effective until December 31, 2019	\$/kVA	0.0741	(per 30 days)
Rate Rider for Hydro One Capital Contributions Variance – effective until December 31, 2019	\$/kVA	0.0312	(per 30 days)
Rate Rider for IFRS - 2014 Derecognition – effective until December 31, 2019	\$/kVA	0.5133	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.8147	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	3.2215	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013	
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

### **microFIT GENERATOR SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority'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 Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

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

Service Charge	\$	5.33	(per 30 days)
----------------	----	------	---------------

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

The following credits are to be applied to eligible residential customers.

### APPLICATION

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

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

#### Definitions:

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

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

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

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

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

### MONTHLY RATES AND CHARGES

**Class A – OESP Credit** **\$ (30.00)**

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

**Class B – OESP Credit** **\$ (34.00)**

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

**Class C – OESP Credit** **\$ (38.00)**

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

**Class D – OESP Credit** **\$ (42.00)**

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

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

**Class E – OESP Credit** **\$ (45.00)**

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class F – OESP Credit** **\$ (50.00)**

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
- (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:

- i. the dwelling to which the account relates is heated primarily by electricity;
- ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
- iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class G – OESP Credit** **\$ (55.00)**

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class H – OESP Credit** **\$ (60.00)**

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person ; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

**Class I – OESP Credit** **\$ (75.00)**

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## ALLOWANCES

Transformer Allowance for Ownership	\$/kVA	(0.62)	(per 30 days)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)	

## SPECIFIC SERVICE CHARGES

### APPLICATION

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

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

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

#### Customer Administration

Duplicate Invoices for Previous Billing	\$	25.00
Request for Other Billing or System Information	\$	25.00
Easement Letter	\$	25.00
Income Tax Letter	\$	25.00
Account History	\$	25.00
Returned Cheque (plus bank charges)	\$	25.00
Account Set Up Charge/Change of Occupancy Charge (plus credit agency costs if applicable)	\$	35.00
Special Meter Reads	\$	55.00
Meter Dispute Charge plus Measurement Canada Fees (if meter found correct)	\$	55.00
Service Call – Customer Owned Equipment	\$	55.00
Collection of Account Charge – No Disconnection	\$	55.00
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at Meter – During Regular Hours	\$	120.00
Disconnect/Reconnect at Meter – After Regular Hours	\$	400.00
Install/Remove Load Control Device – During Regular hours	\$	120.00
Install/Remove Load Control Device – After Regular hours	\$	400.00
Disconnect/Reconnect at Pole – During Regular Hours	\$	300.00
Disconnect/Reconnect at Pole – After Regular Hours	\$	820.00
Temporary Service Install & Remove —Overhead – No Transformer	\$	2040.00
Specific Charge for Access to Power Poles (Wireline Attachments) – per pole/year	\$	42.00

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

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

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

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

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

Retail Service Charges refer to services provided by THESL to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook.

Establishing Service Agreements		
Standard charge (one-time charge), per agreement per retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$	0.50
Distributor-Consolidated Billing		
Standard billing charge, per month, per customer, per retailer	\$	0.30
Retailer-Consolidated Billing		
Avoided cost credit, per month, per customer, per retailer	\$	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, regardless of whether or not the STR can be processed	\$	0.25
Processing fee, per request, applied to the requesting party if the request is processed	\$	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

# Toronto Hydro-Electric System Limited

## INTERIM TARIFF OF RATES AND CHARGES

### Proposed Implementation Date January 1, 2019

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

## 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.

### Billing Determinant:

The billing determinant is the customer's metered energy consumption adjusted by the Total Loss Factor as approved by the Board and set out in this Schedule of Rates.

(A) Primary Metering Adjustment	0.9900
(B) Supply Facilities Loss Factor	1.0045
Distribution Loss Factors	
(C) Customer less than 5,000 kW	1.0330
(D) Customer greater than 5,000 kW	1.0141
<b>Total Loss Factors</b>	
Secondary Metered Customers	
(E) Customer less than 5,000 kW (B)*(C)	1.0376
(F) Customer greater than 5,000 kW (B)*(D)	1.0187
Primary metered customers	
(G) Customer less than 5,000 kW (A)*(E)	1.0272
(H) Customer greater than 5,000 kW (A)*(F)	1.0085

Calculation of 2015 Base Distribution Rates

	Total Revenue Requirement with Transformer Allowance			2015 Forecast Customer/Device /Connections			Fix/Variable Split			Total Revenue Requirement			Mthly Service Chrg (Per Cust) with Days of Service		Mthly Distribution Rate kWh/kVa with Days of Service		Mthly Service Chrg (PerConnection with Days of Service)
							- Fix (Customer)	Variable	Connections/Devises								
	Revenue Requirement	Transformer Ownership	Transformer Allowance	2015 Forecast Customer/Device /Connections	2015 Forecast kWh	2015 Forecast average kVA	- Fix (Customer)	Variable	Connections/Devises	Total Revenue Requirement	- Fix (Customer)	Variable	Connections/Devises	Mthly Service Chrg (Per Cust) with Days of Service	Mthly Distribution Rate kWh/kVa with Days of Service	Mthly Service Chrg (PerConnection with Days of Service)	
RESIDENTIAL	\$ 254,560,589		\$ 254,560,589	612,985	4,909,898,145		65%	35%		\$ 254,560,589	\$ 164,928,773	\$ 89,631,816	\$ -	22.11	0.01826		
CSMUR	\$ 18,117,845		\$ 18,117,845	54,122	213,116,822		67%	33%		\$ 18,117,845	\$ 12,174,309	\$ 5,943,536	\$ -	18.49	0.02789		
GS < 50 kW	\$ 82,864,446		\$ 82,864,446	69,131	2,118,402,162		30%	70%		\$ 82,864,446	\$ 24,890,746	\$ 57,973,700	\$ -	29.59	0.02737		
GS - 50 to 999 kW	\$ 181,758,990	\$ 3,614,998	\$ 185,373,988	12,054	9,848,614,894	26,395,826	3%	97%		\$ 185,373,988	\$ 6,236,589	\$ 179,137,399	\$ -	42.53	6.6936		
GS > 1000 to 4999 kW	\$ 56,024,094	\$ 5,272,905	\$ 61,296,999	440	4,654,535,571	10,671,871	7%	93%		\$ 61,296,999	\$ 4,346,785	\$ 56,950,214	\$ -	811.98	5.2634		
LARGE USER	\$ 29,276,847	\$ 3,221,994	\$ 32,498,841	49	2,228,386,374	5,305,030	7%	93%		\$ 32,498,841	\$ 2,136,183	\$ 30,362,658	\$ -	3,583.20	5.6450		
STREETLIGHTING	\$ 12,281,306		\$ 12,281,306	164,098		324,479		79%	21%	\$ 12,281,306		\$ 9,643,314	\$ 2,637,993		29.3201	1.32	
UNMETERED SCATTERED LOAD (Connections)	\$ 3,202,909		\$ 3,202,909	11,720.0	41,132,354			95%	3%	\$ 3,138,240		\$ 3,052,322	\$ 85,918		0.07421	0.60	
UNMETERED SCATTERED LOAD (Customer)				898			2%			\$ 64,670	\$ 64,670			5.92			
<b>TOTAL</b>	<b>\$ 638,087,028</b>	<b>\$ 12,109,897</b>	<b>\$ 650,196,925</b>							<b>\$ 650,196,925</b>	<b>\$ 214,778,056</b>	<b>\$ 432,694,958</b>	<b>\$ 2,723,911</b>				

**Appendix 2-W  
 Bill Impacts**

Customer Class: **RESIDENTIAL SERVICE**

TOU / non-TOU: **TOU**

Consumption **800 kWh**  May 1 - October 31  November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			2016 Proposed			Impact		2017 Proposed			Impact		2018 Proposed			Impact		2019 Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Service Charge	per 30 days	\$ 18.63	1	\$ 18.63	\$ 23.07	1	\$ 23.07	\$ 4.44	23.83%	\$ 28.19	1	\$ 28.19	\$ 5.12	22.19%	\$ 33.72	1	\$ 33.72	\$ 5.53	19.62%	\$ 38.73	1	\$ 38.73	\$ 5.01	14.86%
Rate Rider for Recovery of 2008-2010 Smart Meter Costs	per 30 days	\$ 0.08	1	\$ 0.08	\$ 0.08	1	\$ 0.08	\$ -	0.00%	\$ 0.08	1	\$ 0.08	\$ -	0.00%	\$ -	1	\$ -	-\$ 0.08		\$ -	1	\$ -	\$ -	
Rate Rider for Recovery of 2015 Foregone Revenue	per 30 days				\$ 0.93	1	\$ 0.93	\$ 0.93		\$ 0.93	1	\$ 0.93	\$ -	0.00%	\$ 0.93	1	\$ 0.93	\$ -	0.00%	\$ 0.93	1	\$ 0.93	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue	per 30 days				\$ 0.30	1	\$ 0.30	\$ 0.30		\$ 0.30	1	\$ 0.30	\$ -	0.00%	\$ 0.30	1	\$ 0.30	\$ -	0.00%	\$ 0.30	1	\$ 0.30	\$ -	0.00%
Rate Rider for Stranded Meters Disposition	per 30 days				\$ 0.28	1	\$ 0.28	\$ 0.28		\$ 0.28	1	\$ 0.28	\$ -	0.00%	\$ 0.28	1	\$ 0.28	\$ -	0.00%	\$ 0.28	1	\$ 0.28	\$ -	0.00%
Rate Rider for Smart Metering Entity Variance	per 30 days				\$ 0.06	1	\$ 0.06	\$ 0.06		\$ 0.06	1	\$ 0.06	\$ -	0.00%	\$ 0.06	1	\$ 0.06	\$ -	0.00%	\$ 0.06	1	\$ 0.06	\$ -	0.00%
Distribution Volumetric Rate	per kWh	\$ 0.01538	800	\$ 12.30	\$ 0.01905	800	\$ 15.24	\$ 2.94	23.86%	\$ 0.01541	800	\$ 12.33	-\$ 2.91	-19.11%	\$ 0.01043	800	\$ 8.34	-\$ 3.98	-32.32%	\$ 0.00546	800	\$ 4.37	-\$ 3.98	-47.65%
Rate Rider for PILs and Tax Variance	per 30 days				-\$ 0.17	1	-\$ 0.17	-\$ 0.17		\$ -	1	\$ -	\$ 0.17		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for PILs and Tax Variance HST	per 30 days				-\$ 0.08	1	-\$ 0.08	-\$ 0.08		\$ -	1	\$ -	\$ 0.08		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for Gain on Sale Named Properties	per 30 days				\$ 0.10	1	\$ 0.10	\$ 0.10		\$ 0.10	1	\$ 0.10	\$ -	0.00%	\$ 0.10	1	\$ 0.10	\$ -	0.00%	\$ 0.10	1	\$ 0.10	\$ -	0.00%
Rate Rider for Hydro One Capital Contributions Variance	per 30 days				\$ 0.03	1	\$ 0.03	\$ 0.03		\$ 0.03	1	\$ 0.03	\$ -	0.00%	\$ 0.03	1	\$ 0.03	\$ -	0.00%	\$ 0.03	1	\$ 0.03	\$ -	0.00%
Rate Rider for Residual RARA	per kWh				-\$ 0.00009	800	-\$ 0.07	-\$ 0.07		\$ -	800	\$ -	\$ 0.07		\$ -	800	\$ -	\$ -		\$ -	800	\$ -	\$ -	
Rate Rider for LRAMVA	per 30 days				-\$ 0.03	1	-\$ 0.03	-\$ 0.03		\$ -	1	\$ -	\$ 0.03		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for IFRS - 2014 Derecognition	per 30 days				\$ 0.46	1	\$ 0.46	\$ 0.46		\$ 0.46	1	\$ 0.46	\$ -	0.00%	\$ 0.46	1	\$ 0.46	\$ -	0.00%	\$ 0.46	1	\$ 0.46	\$ -	0.00%
Rate Rider for POEB - Tax Savings	per 30 days				-\$ 0.48	1	-\$ 0.48	-\$ 0.48		-\$ 0.48	1	-\$ 0.48	\$ -	0.00%	-\$ 0.48	1	-\$ 0.48	\$ -	0.00%	\$ -	1	\$ -	\$ 0.48	
Rate Rider for Operations Center Consolidation Plan Sharing	per 30 days				-\$ 1.48	1	-\$ 1.48	-\$ 1.48		-\$ 1.48	1	-\$ 1.48	\$ -	0.00%	-\$ 1.48	1	-\$ 1.48	\$ -	0.00%	\$ -	1	\$ -	\$ 1.48	
<b>Sub-Total A (excluding pass through)</b>				\$ 31.01			\$ 38.24	\$ 7.22	23.29%			\$ 40.74	\$ 2.50	6.54%			\$ 42.21	\$ 1.47	3.60%			\$ 45.20	\$ 2.99	7.09%
Rate Rider for Low Voltage Variance	per kWh				\$ 0.00006	800	\$ 0.05	\$ 0.05			800	\$ -	-\$ 0.05			800	\$ -	\$ -			800	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.1077	30	\$ 3.24	\$ 0.1077	30	\$ 3.24	\$ -	0.00%	\$ 0.1077	30	\$ 3.24	\$ -	0.00%	\$ 0.1077	30	\$ 3.24	\$ -	0.00%	\$ 0.1077	30	\$ 3.24	\$ -	0.00%
Rate Rider for Smart Metering Entity Charge	per 30 days	\$ 0.78	1	\$ 0.78	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>				\$ 35.03			\$ 42.30	\$ 7.27	20.76%			\$ 44.76	\$ 2.45	5.80%			\$ 46.22	\$ 1.47	3.28%			\$ 48.44	\$ 2.21	4.79%
RTSR - Network	per kWh	\$ 0.00806	830	\$ 6.69	\$ 0.00806	830	\$ 6.69	\$ -	0.00%	\$ 0.00806	830	\$ 6.69	\$ -	0.00%	\$ 0.00806	830	\$ 6.69	\$ -	0.00%	\$ 0.00806	830	\$ 6.69	\$ -	0.00%
RTSR - Line and Transformation Connection	per kWh	\$ 0.00560	830	\$ 4.65	\$ 0.00560	830	\$ 4.65	\$ -	0.00%	\$ 0.00560	830	\$ 4.65	\$ -	0.00%	\$ 0.00560	830	\$ 4.65	\$ -	0.00%	\$ 0.00560	830	\$ 4.65	\$ -	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>				\$ 46.37			\$ 53.64	\$ 7.27	15.68%			\$ 56.10	\$ 2.45	4.57%			\$ 57.56	\$ 1.47	2.62%			\$ 59.78	\$ 2.21	3.85%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	830	\$ 3.65	\$ 0.0044	830	\$ 3.65	\$ -	0.00%	\$ 0.0044	830	\$ 3.65	\$ -	0.00%	\$ 0.0044	830	\$ 3.65	\$ -	0.00%	\$ 0.0044	830	\$ 3.65	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	830	\$ 1.08	\$ 0.0013	830	\$ 1.08	\$ -	0.00%	\$ 0.0013	830	\$ 1.08	\$ -	0.00%	\$ 0.0013	830	\$ 1.08	\$ -	0.00%	\$ 0.0013	830	\$ 1.08	\$ -	0.00%
Standard Supply Service Charge	per 30 days	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	0.00%	\$ 0.0070	800	\$ 5.60	\$ -	0.00%	\$ 0.0070	800	\$ 5.60	\$ -	0.00%	\$ 0.0070	800	\$ 5.60	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	512	\$ 42.50	\$ 0.0830	512	\$ 42.50	\$ -	0.00%	\$ 0.0830	512	\$ 42.50	\$ -	0.00%	\$ 0.0830	512	\$ 42.50	\$ -	0.00%	\$ 0.0830	512	\$ 42.50	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	144	\$ 18.43	\$ 0.1280	144	\$ 18.43	\$ -	0.00%	\$ 0.1280	144	\$ 18.43	\$ -	0.00%	\$ 0.1280	144	\$ 18.43	\$ -	0.00%	\$ 0.1280	144	\$ 18.43	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	144	\$ 25.20	\$ 0.1750	144	\$ 25.20	\$ -	0.00%	\$ 0.1750	144	\$ 25.20	\$ -	0.00%	\$ 0.1750	144	\$ 25.20	\$ -	0.00%	\$ 0.1750	144	\$ 25.20	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	800	\$ 79.20	\$ 0.0990	800	\$ 79.20	\$ -	0.00%	\$ 0.0990	800	\$ 79.20	\$ -	0.00%	\$ 0.0990	800	\$ 79.20	\$ -	0.00%	\$ 0.0990	800	\$ 79.20	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -	
<b>Total Bill on TOU (before Taxes)</b>				\$ 143.08			\$ 150.35	\$ 7.27	5.08%			\$ 152.80	\$ 2.45	1.63%			\$ 154.27	\$ 1.47	0.96%			\$ 156.49	\$ 2.21	1.44%
HST		13%		\$ 18.60	13%		\$ 19.55	\$ 0.95	5.08%	13%		\$ 19.86	\$ 0.32	1.63%	13%		\$ 20.06	\$ 0.19	0.96%	13%		\$ 20.34	\$ 0.29	1.44%
<b>Total Bill (including HST)</b>				\$ 161.68			\$ 169.90	\$ 8.22	5.08%			\$ 172.67	\$ 2.77	1.63%			\$ 174.33	\$ 1.66	0.96%			\$ 176.83	\$ 2.50	1.44%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				\$ -			\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on TOU (including OCEB)</b>				\$ 161.68			\$ 169.90	\$ 8.22	5.08%			\$ 172.67	\$ 2.77	1.63%			\$ 174.33	\$ 1.66	0.96%			\$ 176.83	\$ 2.50	1.44%
<b>Total Bill on RPP (before Taxes)</b>				\$ 136.15			\$ 143.42	\$ 7.27	5.34%			\$ 145.88	\$ 2.45	1.71%			\$ 147.34	\$ 1.47	1.01%			\$ 149.56	\$ 2.21	1.50%
HST		13%		\$ 17.70	13%		\$ 18.65	\$ 0.95	5.34%	13%		\$ 18.96	\$ 0.32	1.71%	13%		\$ 19.15	\$ 0.19	1.01%	13%		\$ 19.44	\$ 0.29	1.50%
<b>Total Bill (including HST)</b>				\$ 153.85			\$ 162.07	\$ 8.22	5.34%			\$ 164.84	\$ 2.77	1.71%			\$ 166.50	\$ 1.66	1.01%			\$ 169.00	\$ 2.50	1.50%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				\$ -			\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on RPP (including OCEB)</b>				\$ 153.85			\$ 162.07	\$ 8.22	5.34%			\$ 164.84	\$ 2.77	1.71%			\$ 166.50	\$ 1.66	1.01%			\$ 169.00	\$ 2.50	1.50%

Loss Factor (%) 3.76% 3.76% 3.76% 3.76% 3.76%

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

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

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

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

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

**Appendix 2-W  
 Bill Impacts**

Customer Class: **RESIDENTIAL SERVICE**

TOU / non-TOU: **TOU**

Consumption **245 kWh**  May 1 - October 31  November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			2016 Proposed			Impact		2017 Proposed			Impact		2018 Proposed			Impact		2019 Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Service Charge	\$ 18.63	1	\$ 18.63	\$ 23.07	1	\$ 23.07	\$ 4.44	23.83%	\$ 28.19	1	\$ 28.19	\$ 5.12	22.19%	\$ 33.72	1	\$ 33.72	\$ 5.53	19.62%	\$ 38.73	1	\$ 38.73	\$ 5.01	14.86%
Rate Rider for Recovery of 2008-2010 Smart Meter Costs	\$ 0.08	1	\$ 0.08	\$ 0.08	1	\$ 0.08	\$ -	0.00%	\$ 0.08	1	\$ 0.08	\$ -	0.00%	\$ -	1	\$ -	-\$ 0.08		\$ -	1	\$ -	\$ -	
Rate Rider for Recovery of 2015 Foregone Revenue				\$ 0.93	1	\$ 0.93	\$ 0.93		\$ 0.93	1	\$ 0.93	\$ -	0.00%	\$ 0.93	1	\$ 0.93	\$ -	0.00%	\$ 0.93	1	\$ 0.93	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue				\$ 0.30	1	\$ 0.30	\$ 0.30		\$ 0.30	1	\$ 0.30	\$ -	0.00%	\$ 0.30	1	\$ 0.30	\$ -	0.00%	\$ 0.30	1	\$ 0.30	\$ -	0.00%
Rate Rider for Stranded Meters Disposition				\$ 0.28	1	\$ 0.28	\$ 0.28		\$ 0.28	1	\$ 0.28	\$ -	0.00%	\$ 0.28	1	\$ 0.28	\$ -	0.00%	\$ 0.28	1	\$ 0.28	\$ -	0.00%
Rate Rider for Smart Metering Entity Variance				\$ 0.06	1	\$ 0.06	\$ 0.06		\$ 0.06	1	\$ 0.06	\$ -	0.00%	\$ 0.06	1	\$ 0.06	\$ -	0.00%	\$ 0.06	1	\$ 0.06	\$ -	0.00%
Distribution Volumetric Rate	\$ 0.01538	245	\$ 3.77	\$ 0.01905	245	\$ 4.67	\$ 0.90	23.86%	\$ 0.01541	245	\$ 3.78	-\$ 0.89	-19.11%	\$ 0.01043	245	\$ 2.56	-\$ 1.22	-32.32%	\$ 0.00546	245	\$ 1.34	-\$ 1.22	-47.65%
Rate Rider for PILs and Tax Variance				-\$ 0.17	1	-\$ 0.17	-\$ 0.17		\$ 0.17	1	\$ -	\$ 0.17		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for PILs and Tax Variance HST				-\$ 0.08	1	-\$ 0.08	-\$ 0.08		\$ 0.08	1	\$ -	\$ 0.08		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for Gain on Sale Named Properties				\$ 0.10	1	\$ 0.10	\$ 0.10		\$ 0.10	1	\$ 0.10	\$ -	0.00%	\$ 0.10	1	\$ 0.10	\$ -	0.00%	\$ 0.10	1	\$ 0.10	\$ -	0.00%
Rate Rider for Hydro One Capital Contributions Variance				\$ 0.03	1	\$ 0.03	\$ 0.03		\$ 0.03	1	\$ 0.03	\$ -	0.00%	\$ 0.03	1	\$ 0.03	\$ -	0.00%	\$ 0.03	1	\$ 0.03	\$ -	0.00%
Rate Rider for Residual RARA				-\$ 0.00009	245	-\$ 0.02	-\$ 0.02		\$ -	245	\$ -	\$ 0.02		\$ -	245	\$ -	\$ -		\$ -	245	\$ -	\$ -	
Rate Rider for LRAMVA				-\$ 0.03	1	-\$ 0.03	-\$ 0.03		\$ 0.03	1	\$ -	\$ 0.03		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for IFRS - 2014 Derecognition				\$ 0.46	1	\$ 0.46	\$ 0.46		\$ 0.46	1	\$ 0.46	\$ -	0.00%	\$ 0.46	1	\$ 0.46	\$ -	0.00%	\$ 0.46	1	\$ 0.46	\$ -	0.00%
Rate Rider for POEB - Tax Savings				-\$ 0.48	1	-\$ 0.48	-\$ 0.48		-\$ 0.48	1	-\$ 0.48	\$ -	0.00%	-\$ 0.48	1	-\$ 0.48	\$ -	0.00%	\$ -	1	\$ -	\$ 0.48	
Rate Rider for Operations Center Consolidation Plan Sharing				-\$ 1.48	1	-\$ 1.48	-\$ 1.48		-\$ 1.48	1	-\$ 1.48	\$ -	0.00%	-\$ 1.48	1	-\$ 1.48	\$ -	0.00%	\$ -	1	\$ -	\$ 1.48	
<b>Sub-Total A (excluding pass through)</b>			\$ 22.48			\$ 27.72	\$ 5.24	23.30%			\$ 32.19	\$ 4.47	16.13%			\$ 36.42	\$ 4.23	13.15%			\$ 42.17	\$ 5.75	15.80%
Rate Rider for Low Voltage Variance				\$ 0.00006	245	\$ 0.01	\$ 0.01		\$ -	245	\$ -	-\$ 0.01		\$ -	245	\$ -	\$ -		\$ -	245	\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1077	9	\$ 0.99	\$ 0.1077	9	\$ 0.99	\$ -	0.00%	\$ 0.1077	9	\$ 0.99	\$ -	0.00%	\$ 0.1077	9	\$ 0.99	\$ -	0.00%	\$ 0.1077	9	\$ 0.99	\$ -	0.00%
Rate Rider for Smart Metering Entity Charge	\$ 0.78	1	\$ 0.78	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 24.25			\$ 29.50	\$ 5.25	21.66%			\$ 33.96	\$ 4.46	15.10%			\$ 38.19	\$ 4.23	12.46%			\$ 43.16	\$ 4.97	13.02%
RTSR - Network	\$ 0.00806	254	\$ 2.05	\$ 0.00806	254	\$ 2.05	\$ -	0.00%	\$ 0.00806	254	\$ 2.05	\$ -	0.00%	\$ 0.00806	254	\$ 2.05	\$ -	0.00%	\$ 0.00806	254	\$ 2.05	\$ -	0.00%
RTSR - Line and Transformation Connection	\$ 0.00560	254	\$ 1.42	\$ 0.00560	254	\$ 1.42	\$ -	0.00%	\$ 0.00560	254	\$ 1.42	\$ -	0.00%	\$ 0.00560	254	\$ 1.42	\$ -	0.00%	\$ 0.00560	254	\$ 1.42	\$ -	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 27.72			\$ 32.97	\$ 5.25	18.94%			\$ 37.43	\$ 4.46	13.51%			\$ 41.66	\$ 4.23	11.31%			\$ 46.63	\$ 4.97	11.94%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	254	\$ 1.12	\$ 0.0044	254	\$ 1.12	\$ -	0.00%	\$ 0.0044	254	\$ 1.12	\$ -	0.00%	\$ 0.0044	254	\$ 1.12	\$ -	0.00%	\$ 0.0044	254	\$ 1.12	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	254	\$ 0.33	\$ 0.0013	254	\$ 0.33	\$ -	0.00%	\$ 0.0013	254	\$ 0.33	\$ -	0.00%	\$ 0.0013	254	\$ 0.33	\$ -	0.00%	\$ 0.0013	254	\$ 0.33	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	245	\$ 1.72	\$ 0.0070	245	\$ 1.72	\$ -	0.00%	\$ 0.0070	245	\$ 1.72	\$ -	0.00%	\$ 0.0070	245	\$ 1.72	\$ -	0.00%	\$ 0.0070	245	\$ 1.72	\$ -	0.00%
TOU - Off Peak	\$ 0.0830	157	\$ 13.01	\$ 0.0830	157	\$ 13.01	\$ -	0.00%	\$ 0.0830	157	\$ 13.01	\$ -	0.00%	\$ 0.0830	157	\$ 13.01	\$ -	0.00%	\$ 0.0830	157	\$ 13.01	\$ -	0.00%
TOU - Mid Peak	\$ 0.1280	44	\$ 5.64	\$ 0.1280	44	\$ 5.64	\$ -	0.00%	\$ 0.1280	44	\$ 5.64	\$ -	0.00%	\$ 0.1280	44	\$ 5.64	\$ -	0.00%	\$ 0.1280	44	\$ 5.64	\$ -	0.00%
TOU - On Peak	\$ 0.1750	44	\$ 7.72	\$ 0.1750	44	\$ 7.72	\$ -	0.00%	\$ 0.1750	44	\$ 7.72	\$ -	0.00%	\$ 0.1750	44	\$ 7.72	\$ -	0.00%	\$ 0.1750	44	\$ 7.72	\$ -	0.00%
Energy - RPP - Tier 1	\$ 0.0990	245	\$ 24.26	\$ 0.0990	245	\$ 24.26	\$ -	0.00%	\$ 0.0990	245	\$ 24.26	\$ -	0.00%	\$ 0.0990	245	\$ 24.26	\$ -	0.00%	\$ 0.0990	245	\$ 24.26	\$ -	0.00%
Energy - RPP - Tier 2	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -	
<b>Total Bill on TOU (before Taxes)</b>			\$ 57.51			\$ 62.76	\$ 5.25	9.13%			\$ 67.22	\$ 4.46	7.10%			\$ 71.45	\$ 4.23	6.30%			\$ 76.42	\$ 4.97	6.96%
HST	13%		\$ 7.48	13%		\$ 8.16	\$ 0.68	9.13%	13%		\$ 8.74	\$ 0.58	7.10%	13%		\$ 9.29	\$ 0.55	6.30%	13%		\$ 9.94	\$ 0.65	6.96%
<b>Total Bill (including HST)</b>			\$ 64.99			\$ 70.92	\$ 5.93	9.13%			\$ 75.96	\$ 5.03	7.10%			\$ 80.74	\$ 4.78	6.30%			\$ 86.36	\$ 5.62	6.96%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			\$ -			\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on TOU (including OCEB)</b>			\$ 64.99			\$ 70.92	\$ 5.93	9.13%			\$ 75.96	\$ 5.03	7.10%			\$ 80.74	\$ 4.78	6.30%			\$ 86.36	\$ 5.62	6.96%
<b>Total Bill on RPP (before Taxes)</b>			\$ 55.39			\$ 60.64	\$ 5.25	9.48%			\$ 65.10	\$ 4.46	7.35%			\$ 69.33	\$ 4.23	6.50%			\$ 74.30	\$ 4.97	7.17%
HST	13%		\$ 7.20	13%		\$ 7.88	\$ 0.68	9.48%	13%		\$ 8.46	\$ 0.58	7.35%	13%		\$ 9.01	\$ 0.55	6.50%	13%		\$ 9.66	\$ 0.65	7.17%
<b>Total Bill (including HST)</b>			\$ 62.59			\$ 68.53	\$ 5.93	9.48%			\$ 73.56	\$ 5.03	7.35%			\$ 78.34	\$ 4.78	6.50%			\$ 83.96	\$ 5.62	7.17%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			\$ -			\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on RPP (including OCEB)</b>			\$ 62.59			\$ 68.53	\$ 5.93	9.48%			\$ 73.56	\$ 5.03	7.35%			\$ 78.34	\$ 4.78	6.50%			\$ 83.96	\$ 5.62	7.17%

Loss Factor (%) 3.76% 3.76% 3.76% 3.76% 3.76%

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

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

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

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

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

**Appendix 2-W  
 Bill Impacts**

Customer Class: **COMPETITIVE SECTOR MULTI-UNIT RESIDENTIAL SERVICE**

TOU / non-TOU: **TOU**

Consumption **334 kWh**  May 1 - October 31  November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			2016 Proposed			Impact		2017 Proposed			Impact		2018 Proposed			Impact		2019 Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Service Charge	per 30 days	\$ 17.35	1	\$ 17.35	\$ 19.29	1	\$ 19.29	\$ 1.94	11.18%	\$ 23.32	1	\$ 23.32	\$ 4.03	20.89%	\$ 27.44	1	\$ 27.44	\$ 4.12	17.67%	\$ 31.50	1	\$ 31.50	\$ 4.06	14.80%
Rate Rider for Recovery of 2015 Foregone Revenue	per 30 days				\$ 0.21	1	\$ 0.21	\$ 0.21		\$ 0.21	1	\$ 0.21	\$ -	0.00%	\$ 0.21	1	\$ 0.21	\$ -	0.00%	\$ 0.21	1	\$ 0.21	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue	per 30 days				\$ 0.10	1	\$ 0.10	\$ 0.10		\$ 0.10	1	\$ 0.10	\$ -	0.00%	\$ 0.10	1	\$ 0.10	\$ -	0.00%	\$ 0.10	1	\$ 0.10	\$ -	0.00%
Rate Rider for Smart Metering Entity Variance	per 30 days				\$ 0.03	1	\$ 0.03	\$ 0.03		\$ 0.03	1	\$ 0.03	\$ -	0.00%	\$ 0.03	1	\$ 0.03	\$ -	0.00%	\$ 0.03	1	\$ 0.03	\$ -	0.00%
Distribution Volumetric Rate	per kWh	\$ 0.02617	334	\$ 8.74	\$ 0.02910	334	\$ 9.72	\$ 0.98	11.20%	\$ 0.02353	334	\$ 7.86	\$ -1.86	-19.14%	\$ 0.01665	334	\$ 5.56	\$ -2.30	-29.24%	\$ 0.00871	334	\$ 2.91	\$ -2.65	-47.69%
Rate Rider for PILs and Tax Variance	per 30 days				-\$ 0.07	1	-\$ 0.07	-\$ 0.07		\$ -	1	\$ -	\$ 0.07		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for PILs and Tax Variance HST	per 30 days				-\$ 0.03	1	-\$ 0.03	-\$ 0.03		\$ -	1	\$ -	\$ 0.03		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for Gain on Sale Named Properties	per 30 days				\$ 0.04	1	\$ 0.04	\$ 0.04		\$ 0.04	1	\$ 0.04	\$ -	0.00%	\$ 0.04	1	\$ 0.04	\$ -	0.00%	\$ 0.04	1	\$ 0.04	\$ -	0.00%
Rate Rider for Hydro One Capital Contributions Variance	per 30 days				\$ 0.01	1	\$ 0.01	\$ 0.01		\$ 0.01	1	\$ 0.01	\$ -	0.00%	\$ 0.01	1	\$ 0.01	\$ -	0.00%	\$ 0.01	1	\$ 0.01	\$ -	0.00%
Rate Rider for Residual RARA	per kWh				-\$ 0.00006	334	-\$ 0.02	-\$ 0.02		\$ -	334	\$ -	\$ 0.02		\$ -	334	\$ -	\$ -		\$ -	334	\$ -	\$ -	
Rate Rider for LRAMVA	per 30 days				\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -		\$ -	1	\$ -	\$ -	
Rate Rider for IFRS - 2014 Derecognition	per 30 days				\$ 0.18	1	\$ 0.18	\$ 0.18		\$ 0.18	1	\$ 0.18	\$ -	0.00%	\$ 0.18	1	\$ 0.18	\$ -	0.00%	\$ 0.18	1	\$ 0.18	\$ -	0.00%
Rate Rider for POEB - Tax Savings	per 30 days				-\$ 0.19	1	-\$ 0.19	-\$ 0.19		-\$ 0.19	1	-\$ 0.19	\$ -	0.00%	-\$ 0.19	1	-\$ 0.19	\$ -	0.00%	-\$ 0.19	1	-\$ 0.19	\$ 0.19	0.00%
Rate Rider for Operations Center Consolidation Plan Sharing	per 30 days				-\$ 0.59	1	-\$ 0.59	-\$ 0.59		-\$ 0.59	1	-\$ 0.59	\$ -	0.00%	-\$ 0.59	1	-\$ 0.59	\$ -	0.00%	-\$ 0.59	1	-\$ 0.59	\$ 0.59	0.00%
<b>Sub-Total A (excluding pass through)</b>				\$ 26.09			\$ 28.68	\$ 2.59	9.92%			\$ 30.94	\$ 2.26	7.88%			\$ 32.76	\$ 1.82	5.89%			\$ 34.95	\$ 2.19	6.68%
Rate Rider for Low Voltage Variance	per kWh				\$ 0.00002	334	\$ 0.01	\$ 0.01		\$ -	334	\$ -	-\$ 0.01		\$ -	334	\$ -	\$ -		\$ -	334	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.1077	13	\$ 1.35	\$ 0.1077	13	\$ 1.35	\$ -	0.00%	\$ 0.1077	13	\$ 1.35	\$ -	0.00%	\$ 0.1077	13	\$ 1.35	\$ -	0.00%	\$ 0.1077	13	\$ 1.35	\$ -	0.00%
Rate Rider for Smart Metering Entity Charge	per 30 days	\$ 0.78	1	\$ 0.78	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>				\$ 28.22			\$ 30.82	\$ 2.60	9.20%			\$ 33.07	\$ 2.25	7.31%			\$ 34.89	\$ 1.82	5.51%			\$ 36.30	\$ 1.41	4.04%
RTSR - Network	per kWh	\$ 0.00806	347	\$ 2.79	\$ 0.00806	347	\$ 2.79	\$ -	0.00%	\$ 0.00806	347	\$ 2.79	\$ -	0.00%	\$ 0.00806	347	\$ 2.79	\$ -	0.00%	\$ 0.00806	347	\$ 2.79	\$ -	0.00%
RTSR - Line and Transformation Connection	per kWh	\$ 0.00560	347	\$ 1.94	\$ 0.00560	347	\$ 1.94	\$ -	0.00%	\$ 0.00560	347	\$ 1.94	\$ -	0.00%	\$ 0.00560	347	\$ 1.94	\$ -	0.00%	\$ 0.00560	347	\$ 1.94	\$ -	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>				\$ 32.96			\$ 35.55	\$ 2.60	7.87%			\$ 37.81	\$ 2.25	6.34%			\$ 39.63	\$ 1.82	4.82%			\$ 41.04	\$ 1.41	3.55%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	347	\$ 1.52	\$ 0.0044	347	\$ 1.52	\$ -	0.00%	\$ 0.0044	347	\$ 1.52	\$ -	0.00%	\$ 0.0044	347	\$ 1.52	\$ -	0.00%	\$ 0.0044	347	\$ 1.52	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	347	\$ 0.45	\$ 0.0013	347	\$ 0.45	\$ -	0.00%	\$ 0.0013	347	\$ 0.45	\$ -	0.00%	\$ 0.0013	347	\$ 0.45	\$ -	0.00%	\$ 0.0013	347	\$ 0.45	\$ -	0.00%
Standard Supply Service Charge	per 30 days	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	334	\$ 2.34	\$ 0.0070	334	\$ 2.34	\$ -	0.00%	\$ 0.0070	334	\$ 2.34	\$ -	0.00%	\$ 0.0070	334	\$ 2.34	\$ -	0.00%	\$ 0.0070	334	\$ 2.34	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	214	\$ 17.74	\$ 0.0830	214	\$ 17.74	\$ -	0.00%	\$ 0.0830	214	\$ 17.74	\$ -	0.00%	\$ 0.0830	214	\$ 17.74	\$ -	0.00%	\$ 0.0830	214	\$ 17.74	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	60	\$ 7.70	\$ 0.1280	60	\$ 7.70	\$ -	0.00%	\$ 0.1280	60	\$ 7.70	\$ -	0.00%	\$ 0.1280	60	\$ 7.70	\$ -	0.00%	\$ 0.1280	60	\$ 7.70	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	60	\$ 10.52	\$ 0.1750	60	\$ 10.52	\$ -	0.00%	\$ 0.1750	60	\$ 10.52	\$ -	0.00%	\$ 0.1750	60	\$ 10.52	\$ -	0.00%	\$ 0.1750	60	\$ 10.52	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	334	\$ 33.07	\$ 0.0990	334	\$ 33.07	\$ -	0.00%	\$ 0.0990	334	\$ 33.07	\$ -	0.00%	\$ 0.0990	334	\$ 33.07	\$ -	0.00%	\$ 0.0990	334	\$ 33.07	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -	
<b>Total Bill on TOU (before Taxes)</b>				\$ 73.48			\$ 76.07	\$ 2.60	3.53%			\$ 78.33	\$ 2.25	2.96%			\$ 80.15	\$ 1.82	2.33%			\$ 81.56	\$ 1.41	1.76%
HST		13%		\$ 9.55	13%		\$ 9.89	\$ 0.34	3.53%	13%		\$ 10.18	\$ 0.29	2.96%	13%		\$ 10.42	\$ 0.24	2.33%	13%		\$ 10.60	\$ 0.18	1.76%
<b>Total Bill (including HST)</b>				\$ 83.03			\$ 85.96	\$ 2.93	3.53%			\$ 88.51	\$ 2.55	2.96%			\$ 90.57	\$ 2.06	2.33%			\$ 92.16	\$ 1.59	1.76%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 8.30			\$ -	\$ 8.30		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -	
<b>Total Bill on TOU (including OCEB)</b>				\$ 74.73			\$ 85.96	\$ 11.23	15.03%			\$ 88.51	\$ 2.55	2.96%			\$ 90.57	\$ 2.06	2.33%			\$ 92.16	\$ 1.59	1.76%
<b>Total Bill on RPP (before Taxes)</b>				\$ 70.59			\$ 73.18	\$ 2.60	3.68%			\$ 75.43	\$ 2.25	3.08%			\$ 77.26	\$ 1.82	2.42%			\$ 78.66	\$ 1.41	1.82%
HST		13%		\$ 9.18	13%		\$ 9.51	\$ 0.34	3.68%	13%		\$ 9.81	\$ 0.29	3.08%	13%		\$ 10.04	\$ 0.24	2.42%	13%		\$ 10.23	\$ 0.18	1.82%
<b>Total Bill (including HST)</b>				\$ 79.76			\$ 82.70	\$ 2.93	3.68%			\$ 85.24	\$ 2.55	3.08%			\$ 87.30	\$ 2.06	2.42%			\$ 88.89	\$ 1.59	1.82%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 7.98			\$ -	\$ 7.98		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -	
<b>Total Bill on RPP (including OCEB)</b>				\$ 71.78			\$ 82.70	\$ 10.91	15.20%			\$ 85.24	\$ 2.55	3.08%			\$ 87.30	\$ 2.06	2.42%			\$ 88.89	\$ 1.59	1.82%

Loss Factor (%) **3.76%** **3.76%** **3.76%** **3.76%** **3.76%**

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

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

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

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

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

**Appendix 2-W  
 Bill Impacts**

Customer Class: **COMPETITIVE SECTOR MULTI-UNIT RESIDENTIAL SERVICE**

TOU / non-TOU: **TOU**

Consumption  143 kWh  May 1 - October 31  November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			2016 Proposed			Impact		2017 Proposed			Impact		2018 Proposed			Impact		2019 Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Service Charge	per 30 days	\$ 17.35	1	\$ 17.35	\$ 19.29	1	\$ 19.29	\$ 1.94	11.18%	\$ 23.32	1	\$ 23.32	\$ 4.03	20.89%	\$ 27.44	1	\$ 27.44	\$ 4.12	17.67%	\$ 31.50	1	\$ 31.50	\$ 4.06	14.80%
Rate Rider for Recovery of 2015 Foregone Revenue	per 30 days				\$ 0.21	1	\$ 0.21	\$ 0.21		\$ 0.21	1	\$ 0.21	\$ -	0.00%	\$ 0.21	1	\$ 0.21	\$ -	0.00%	\$ 0.21	1	\$ 0.21	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue	per 30 days				\$ 0.10	1	\$ 0.10	\$ 0.10		\$ 0.10	1	\$ 0.10	\$ -	0.00%	\$ 0.10	1	\$ 0.10	\$ -	0.00%	\$ 0.10	1	\$ 0.10	\$ -	0.00%
Rate Rider for Smart Metering Entity Variance	per 30 days				\$ 0.03	1	\$ 0.03	\$ 0.03		\$ 0.03	1	\$ 0.03	\$ -	0.00%	\$ 0.03	1	\$ 0.03	\$ -	0.00%	\$ 0.03	1	\$ 0.03	\$ -	0.00%
Distribution Volumetric Rate	per kWh	\$ 0.02617	143	\$ 3.74	\$ 0.02910	143	\$ 4.16	\$ 0.42	11.20%	\$ 0.02353	143	\$ 3.36	\$ -0.80	-19.14%	\$ 0.01665	143	\$ 2.38	\$ -0.98	-29.24%	\$ 0.00871	143	\$ 1.25	\$ -1.14	-47.69%
Rate Rider for PILs and Tax Variance	per 30 days				-\$ 0.07	1	-\$ 0.07	-\$ 0.07			1	-\$ 0.07	\$ 0.07			1	-\$ 0.07	\$ -			1	-\$ 0.07	\$ -	
Rate Rider for PILs and Tax Variance HST	per 30 days				-\$ 0.03	1	-\$ 0.03	-\$ 0.03			1	-\$ 0.03	\$ 0.03			1	-\$ 0.03	\$ -			1	-\$ 0.03	\$ -	
Rate Rider for Gain on Sale Named Properties	per 30 days				\$ 0.04	1	\$ 0.04	\$ 0.04		\$ 0.04	1	\$ 0.04	\$ -	0.00%	\$ 0.04	1	\$ 0.04	\$ -	0.00%	\$ 0.04	1	\$ 0.04	\$ -	0.00%
Rate Rider for Hydro One Capital Contributions Variance	per 30 days				\$ 0.01	1	\$ 0.01	\$ 0.01		\$ 0.01	1	\$ 0.01	\$ -	0.00%	\$ 0.01	1	\$ 0.01	\$ -	0.00%	\$ 0.01	1	\$ 0.01	\$ -	0.00%
Rate Rider for Residual RARA	per kWh				-\$ 0.00006	143	-\$ 0.01	-\$ 0.01			143	-\$ 0.01	\$ 0.01			143	-\$ 0.01	\$ -			143	-\$ 0.01	\$ -	
Rate Rider for LRAMVA	per 30 days				\$ -	1	\$ -	\$ -			1	\$ -	\$ -			1	\$ -	\$ -			1	\$ -	\$ -	
Rate Rider for IFRS - 2014 Derecognition	per 30 days				\$ 0.18	1	\$ 0.18	\$ 0.18		\$ 0.18	1	\$ 0.18	\$ -	0.00%	\$ 0.18	1	\$ 0.18	\$ -	0.00%	\$ 0.18	1	\$ 0.18	\$ -	0.00%
Rate Rider for POEB - Tax Savings	per 30 days				-\$ 0.19	1	-\$ 0.19	-\$ 0.19		-\$ 0.19	1	-\$ 0.19	\$ -	0.00%	-\$ 0.19	1	-\$ 0.19	\$ -	0.00%	-\$ 0.19	1	-\$ 0.19	\$ 0.19	0.00%
Rate Rider for Operations Center Consolidation Plan Sharing	per 30 days				-\$ 0.59	1	-\$ 0.59	-\$ 0.59		-\$ 0.59	1	-\$ 0.59	\$ -	0.00%	-\$ 0.59	1	-\$ 0.59	\$ -	0.00%	-\$ 0.59	1	-\$ 0.59	\$ 0.59	0.00%
<b>Sub-Total A (excluding pass through)</b>				\$ 21.09			\$ 23.13	\$ 2.04	9.67%			\$ 26.44	\$ 3.31	14.32%			\$ 29.58	\$ 3.14	11.86%			\$ 33.29	\$ 3.70	12.52%
Rate Rider for Low Voltage Variance	per kWh				\$ 0.00002	143	\$ 0.00	\$ 0.00			143	\$ -	-\$ 0.00			143	\$ -	\$ -			143	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.1077	5	\$ 0.58	\$ 0.1077	5	\$ 0.58	\$ -	0.00%	\$ 0.1077	5	\$ 0.58	\$ -	0.00%	\$ 0.1077	5	\$ 0.58	\$ -	0.00%	\$ 0.1077	5	\$ 0.58	\$ -	0.00%
Rate Rider for Smart Metering Entity Charge	per 30 days	\$ 0.78	1	\$ 0.78	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>				\$ 22.45			\$ 24.49	\$ 2.04	9.10%			\$ 27.80	\$ 3.31	13.51%			\$ 30.94	\$ 3.14	11.28%			\$ 33.86	\$ 2.92	9.45%
RTSR - Network	per kWh	\$ 0.00806	148	\$ 1.20	\$ 0.00806	148	\$ 1.20	\$ -	0.00%	\$ 0.00806	148	\$ 1.20	\$ -	0.00%	\$ 0.00806	148	\$ 1.20	\$ -	0.00%	\$ 0.00806	148	\$ 1.20	\$ -	0.00%
RTSR - Line and Transformation Connection	per kWh	\$ 0.00560	148	\$ 0.83	\$ 0.00560	148	\$ 0.83	\$ -	0.00%	\$ 0.00560	148	\$ 0.83	\$ -	0.00%	\$ 0.00560	148	\$ 0.83	\$ -	0.00%	\$ 0.00560	148	\$ 0.83	\$ -	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>				\$ 24.48			\$ 26.52	\$ 2.04	8.35%			\$ 29.83	\$ 3.31	12.48%			\$ 32.97	\$ 3.14	10.51%			\$ 35.89	\$ 2.92	8.87%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	148	\$ 0.65	\$ 0.0044	148	\$ 0.65	\$ -	0.00%	\$ 0.0044	148	\$ 0.65	\$ -	0.00%	\$ 0.0044	148	\$ 0.65	\$ -	0.00%	\$ 0.0044	148	\$ 0.65	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	148	\$ 0.19	\$ 0.0013	148	\$ 0.19	\$ -	0.00%	\$ 0.0013	148	\$ 0.19	\$ -	0.00%	\$ 0.0013	148	\$ 0.19	\$ -	0.00%	\$ 0.0013	148	\$ 0.19	\$ -	0.00%
Standard Supply Service Charge	per 30 days	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	143	\$ 1.00	\$ 0.0070	143	\$ 1.00	\$ -	0.00%	\$ 0.0070	143	\$ 1.00	\$ -	0.00%	\$ 0.0070	143	\$ 1.00	\$ -	0.00%	\$ 0.0070	143	\$ 1.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	92	\$ 7.60	\$ 0.0830	92	\$ 7.60	\$ -	0.00%	\$ 0.0830	92	\$ 7.60	\$ -	0.00%	\$ 0.0830	92	\$ 7.60	\$ -	0.00%	\$ 0.0830	92	\$ 7.60	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	26	\$ 3.29	\$ 0.1280	26	\$ 3.29	\$ -	0.00%	\$ 0.1280	26	\$ 3.29	\$ -	0.00%	\$ 0.1280	26	\$ 3.29	\$ -	0.00%	\$ 0.1280	26	\$ 3.29	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	26	\$ 4.50	\$ 0.1750	26	\$ 4.50	\$ -	0.00%	\$ 0.1750	26	\$ 4.50	\$ -	0.00%	\$ 0.1750	26	\$ 4.50	\$ -	0.00%	\$ 0.1750	26	\$ 4.50	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	143	\$ 14.16	\$ 0.0990	143	\$ 14.16	\$ -	0.00%	\$ 0.0990	143	\$ 14.16	\$ -	0.00%	\$ 0.0990	143	\$ 14.16	\$ -	0.00%	\$ 0.0990	143	\$ 14.16	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	0	\$ -	\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -		\$ 0.1160	0	\$ -	\$ -	
<b>Total Bill on TOU (before Taxes)</b>				\$ 41.97			\$ 44.01	\$ 2.04	4.87%			\$ 47.32	\$ 3.31	7.52%			\$ 50.46	\$ 3.14	6.63%			\$ 53.38	\$ 2.92	5.80%
HST		13%		\$ 5.46	13%		\$ 5.72	\$ 0.27	4.87%	13%		\$ 6.15	\$ 0.43	7.52%	13%		\$ 6.56	\$ 0.41	6.63%	13%		\$ 6.94	\$ 0.38	5.80%
<b>Total Bill (including HST)</b>				\$ 47.43			\$ 49.74	\$ 2.31	4.87%			\$ 53.47	\$ 3.74	7.52%			\$ 57.02	\$ 3.54	6.63%			\$ 60.32	\$ 3.30	5.80%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 4.74			\$ -	\$ 4.74				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on TOU (including OCEB)</b>				\$ 42.69			\$ 49.74	\$ 7.05	16.51%			\$ 53.47	\$ 3.74	7.52%			\$ 57.02	\$ 3.54	6.63%			\$ 60.32	\$ 3.30	5.80%
<b>Total Bill on RPP (before Taxes)</b>				\$ 40.73			\$ 42.78	\$ 2.04	5.02%			\$ 46.08	\$ 3.31	7.74%			\$ 49.22	\$ 3.14	6.81%			\$ 52.14	\$ 2.92	5.94%
HST		13%		\$ 5.30	13%		\$ 5.56	\$ 0.27	5.02%	13%		\$ 5.99	\$ 0.43	7.74%	13%		\$ 6.40	\$ 0.41	6.81%	13%		\$ 6.78	\$ 0.38	5.94%
<b>Total Bill (including HST)</b>				\$ 46.03			\$ 48.34	\$ 2.31	5.02%			\$ 52.08	\$ 3.74	7.74%			\$ 55.62	\$ 3.54	6.81%			\$ 58.92	\$ 3.30	5.94%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 4.60			\$ -	\$ 4.60				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on RPP (including OCEB)</b>				\$ 41.43			\$ 48.34	\$ 6.91	16.68%			\$ 52.08	\$ 3.74	7.74%			\$ 55.62	\$ 3.54	6.81%			\$ 58.92	\$ 3.30	5.94%

Loss Factor (%)

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

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

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

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

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

**Appendix 2-W  
 Bill Impacts**

Customer Class: **GENERAL SERVICE LESS THAN 50 kW SERVICE**

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			2016 Proposed			Impact		2017 Proposed			Impact		2018 Proposed			Impact		2019 Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Service Charge	per 30 days	\$ 24.80	1	\$ 24.80	\$ 30.87	1	\$ 30.87	\$ 6.07	24.48%	\$ 33.28	1	\$ 33.28	\$ 2.41	7.81%	\$ 35.33	1	\$ 35.33	\$ 2.05	6.16%	\$ 36.96	1	\$ 36.96	\$ 1.63	4.61%
Rate Rider for Recovery of 2008-2010 Smart Meter Costs	per 30 days	\$ 5.60	1	\$ 5.60	\$ 5.60	1	\$ 5.60	\$ -	0.00%	\$ 5.60	1	\$ 5.60	\$ -	0.00%	\$ -	1	\$ -	-\$ 5.60		\$ -	1	\$ -	\$ -	
Rate Rider for Recovery of 2015 Foregone Revenue	per 30 days				\$ 0.83	1	\$ 0.83	\$ 0.83		\$ 0.83	1	\$ 0.83	\$ -	0.00%	\$ 0.83	1	\$ 0.83	\$ -	0.00%	\$ 0.83	1	\$ 0.83	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue	per 30 days				\$ 0.27	1	\$ 0.27	\$ 0.27		\$ 0.27	1	\$ 0.27	\$ -	0.00%	\$ 0.27	1	\$ 0.27	\$ -	0.00%	\$ 0.27	1	\$ 0.27	\$ -	0.00%
Rate Rider for Stranded Meters Disposition	per 30 days				\$ 1.55	1	\$ 1.55	\$ 1.55		\$ 1.55	1	\$ 1.55	\$ -	0.00%	\$ 1.55	1	\$ 1.55	\$ -	0.00%	\$ 1.55	1	\$ 1.55	\$ -	0.00%
Rate Rider for Smart Metering Entity Variance	per 30 days				\$ 0.06	1	\$ 0.06	\$ 0.06		\$ 0.06	1	\$ 0.06	\$ -	0.00%	\$ 0.06	1	\$ 0.06	\$ -	0.00%	\$ 0.06	1	\$ 0.06	\$ -	0.00%
Distribution Volumetric Rate	per kWh	\$ 0.02293	2,000	\$ 45.86	\$ 0.02856	2,000	\$ 57.12	\$ 11.26	24.55%	\$ 0.03079	2,000	\$ 61.58	\$ 4.46	7.81%	\$ 0.03269	2,000	\$ 65.38	\$ 3.80	6.17%	\$ 0.03420	2,000	\$ 68.40	\$ 3.02	4.62%
Rate Rider for Recovery of 2015 Foregone Revenue	per kWh				\$ 0.00081	2,000	\$ 1.62	\$ 1.62		\$ 0.00081	2,000	\$ 1.62	\$ -	0.00%	\$ 0.00081	2,000	\$ 1.62	\$ -	0.00%	\$ 0.00081	2,000	\$ 1.62	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue	per kWh				\$ 0.00026	2,000	\$ 0.52	\$ 0.52		\$ 0.00026	2,000	\$ 0.52	\$ -	0.00%	\$ 0.00026	2,000	\$ 0.52	\$ -	0.00%	\$ 0.00026	2,000	\$ 0.52	\$ -	0.00%
Rate Rider for PILs and Tax Variance	per kWh				-\$ 0.00018	2,000	-\$ 0.36	-\$ 0.36			2,000	\$ -	\$ 0.36			2,000	\$ -	\$ -			2,000	\$ -	\$ -	
Rate Rider for PILs and Tax Variance HST	per kWh				-\$ 0.00009	2,000	-\$ 0.18	-\$ 0.18			2,000	\$ -	\$ 0.18			2,000	\$ -	\$ -			2,000	\$ -	\$ -	
Rate Rider for Gain on Sale Named Properties	per kWh				\$ 0.00013	2,000	\$ 0.26	\$ 0.26		\$ 0.00013	2,000	\$ 0.26	\$ -	0.00%	\$ 0.00013	2,000	\$ 0.26	\$ -	0.00%	\$ 0.00013	2,000	\$ 0.26	\$ -	0.00%
Rate Rider for Hydro One Capital Contributions Variance	per kWh				\$ 0.00003	2,000	\$ 0.06	\$ 0.06		\$ 0.00003	2,000	\$ 0.06	\$ -	0.00%	\$ 0.00003	2,000	\$ 0.06	\$ -	0.00%	\$ 0.00003	2,000	\$ 0.06	\$ -	0.00%
Rate Rider for Residual RARA	per kWh				-\$ 0.00009	2,000	-\$ 0.18	-\$ 0.18			2,000	\$ -	\$ 0.18			2,000	\$ -	\$ -			2,000	\$ -	\$ -	
Rate Rider for LRAMVA	per kWh				\$ 0.00056	2,000	\$ 1.12	\$ 1.12			2,000	\$ -	-\$ 1.12			2,000	\$ -	\$ -			2,000	\$ -	\$ -	
Rate Rider for IFRS - 2014 Derecognition	per kWh				\$ 0.00049	2,000	\$ 0.98	\$ 0.98		\$ 0.00049	2,000	\$ 0.98	\$ -	0.00%	\$ 0.00049	2,000	\$ 0.98	\$ -	0.00%	\$ 0.00049	2,000	\$ 0.98	\$ -	0.00%
Rate Rider for POEB - Tax Savings	per kWh				-\$ 0.00051	2,000	-\$ 1.02	-\$ 1.02		-\$ 0.00051	2,000	-\$ 1.02	\$ -	0.00%	-\$ 0.00051	2,000	-\$ 1.02	\$ -	0.00%	-\$ 0.00051	2,000	-\$ 1.02	\$ -	0.00%
Rate Rider for Operations Center Consolidation Plan Sharing	per kWh				-\$ 0.00156	2,000	-\$ 3.12	-\$ 3.12		-\$ 0.00156	2,000	-\$ 3.12	\$ -	0.00%	-\$ 0.00156	2,000	-\$ 3.12	\$ -	0.00%	-\$ 0.00156	2,000	-\$ 3.12	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>							\$ 96.00	\$ 19.74	25.89%			\$ 102.41	\$ 6.41	6.68%			\$ 102.66	\$ 0.25	0.24%			\$ 111.45	\$ 8.79	8.56%
Rate Rider for Low Voltage Variance	per kWh				\$ 0.00006	2,000	\$ 0.12	\$ 0.12			2,000	\$ -	-\$ 0.12			2,000	\$ -	\$ -			2,000	\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.1077	75	\$ 8.10	\$ 0.1077	75	\$ 8.10	\$ -	0.00%	\$ 0.1077	75	\$ 8.10	\$ -	0.00%	\$ 0.1077	75	\$ 8.10	\$ -	0.00%	\$ 0.1077	75	\$ 8.10	\$ -	0.00%
Rate Rider for Smart Metering Entity Charge	per 30 days	\$ 0.78	1	\$ 0.78	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ 0.78	\$ -	0.00%	\$ 0.78	1	\$ -	-\$ 0.78	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>							\$ 105.00	\$ 19.86	23.33%			\$ 111.29	\$ 6.29	5.99%			\$ 111.54	\$ 0.25	0.22%			\$ 119.55	\$ 8.01	7.18%
RTSR - Network	per kWh	\$ 0.00780	2,075	\$ 16.19	\$ 0.00780	2,075	\$ 16.19	\$ -	0.00%	\$ 0.00780	2,075	\$ 16.19	\$ -	0.00%	\$ 0.00780	2,075	\$ 16.19	\$ -	0.00%	\$ 0.00780	2,075	\$ 16.19	\$ -	0.00%
RTSR - Line and Transformation Connection	per kWh	\$ 0.00505	2,075	\$ 10.48	\$ 0.00505	2,075	\$ 10.48	\$ -	0.00%	\$ 0.00505	2,075	\$ 10.48	\$ -	0.00%	\$ 0.00505	2,075	\$ 10.48	\$ -	0.00%	\$ 0.00505	2,075	\$ 10.48	\$ -	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>							\$ 131.66	\$ 19.86	17.76%			\$ 137.95	\$ 6.29	4.78%			\$ 138.20	\$ 0.25	0.18%			\$ 146.21	\$ 8.01	5.80%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	2,075	\$ 9.13	\$ 0.0044	2,075	\$ 9.13	\$ -	0.00%	\$ 0.0044	2,075	\$ 9.13	\$ -	0.00%	\$ 0.0044	2,075	\$ 9.13	\$ -	0.00%	\$ 0.0044	2,075	\$ 9.13	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	2,075	\$ 2.70	\$ 0.0013	2,075	\$ 2.70	\$ -	0.00%	\$ 0.0013	2,075	\$ 2.70	\$ -	0.00%	\$ 0.0013	2,075	\$ 2.70	\$ -	0.00%	\$ 0.0013	2,075	\$ 2.70	\$ -	0.00%
Standard Supply Service Charge	per 30 days	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	1,280	\$ 106.24	\$ 0.0830	1,280	\$ 106.24	\$ -	0.00%	\$ 0.0830	1,280	\$ 106.24	\$ -	0.00%	\$ 0.0830	1,280	\$ 106.24	\$ -	0.00%	\$ 0.0830	1,280	\$ 106.24	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	360	\$ 46.08	\$ 0.1280	360	\$ 46.08	\$ -	0.00%	\$ 0.1280	360	\$ 46.08	\$ -	0.00%	\$ 0.1280	360	\$ 46.08	\$ -	0.00%	\$ 0.1280	360	\$ 46.08	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	360	\$ 63.00	\$ 0.1750	360	\$ 63.00	\$ -	0.00%	\$ 0.1750	360	\$ 63.00	\$ -	0.00%	\$ 0.1750	360	\$ 63.00	\$ -	0.00%	\$ 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%	\$ 0.0990	600	\$ 59.40	\$ -	0.00%	\$ 0.0990	600	\$ 59.40	\$ -	0.00%	\$ 0.0990	600	\$ 59.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	1,400	\$ 162.40	\$ 0.1160	1,400	\$ 162.40	\$ -	0.00%	\$ 0.1160	1,400	\$ 162.40	\$ -	0.00%	\$ 0.1160	1,400	\$ 162.40	\$ -	0.00%	\$ 0.1160	1,400	\$ 162.40	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>							\$ 353.20	\$ 19.86	5.62%			\$ 379.35	\$ 6.29	1.69%			\$ 379.60	\$ 0.25	0.07%			\$ 387.61	\$ 8.01	2.11%
HST		13%			13%		\$ 45.92	\$ 2.58	5.62%	13%		\$ 49.32	\$ 0.82	1.69%	13%		\$ 49.35	\$ 0.03	0.07%	13%		\$ 50.39	\$ 1.04	2.11%
<b>Total Bill (including HST)</b>							\$ 399.12	\$ 22.44	5.62%			\$ 428.67	\$ 7.11	1.69%			\$ 428.95	\$ 0.28	0.07%			\$ 438.00	\$ 9.05	2.11%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>							-\$ 39.91	\$ 39.91				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on TOU (including OCEB)</b>							\$ 359.21	\$ 62.35	17.36%			\$ 428.67	\$ 7.11	1.69%			\$ 428.95	\$ 0.28	0.07%			\$ 438.00	\$ 9.05	2.11%
<b>Total Bill on RPP (before Taxes)</b>							\$ 359.68	\$ 19.86	5.52%			\$ 385.83	\$ 6.29	1.66%			\$ 386.08	\$ 0.25	0.06%			\$ 394.09	\$ 8.01	2.07%
HST		13%			13%		\$ 46.76	\$ 2.58	5.52%	13%		\$ 50.16	\$ 0.82	1.66%	13%		\$ 50.19	\$ 0.03	0.06%	13%		\$ 51.23	\$ 1.04	2.07%
<b>Total Bill (including HST)</b>							\$ 406.44	\$ 22.44	5.52%			\$ 435.99	\$ 7.11	1.66%			\$ 436.27	\$ 0.28	0.06%			\$ 445.32	\$ 9.05	2.07%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>							-\$ 40.64	\$ 40.64				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on RPP (including OCEB)</b>							\$ 365.80	\$ 63.08	17.24%			\$ 435.99	\$ 7.11	1.66%			\$ 436.27	\$ 0.28	0.06%			\$ 445.32	\$ 9.05	2.07%

Loss Factor (%) 3.76% 3.76% 3.76% 3.76% 3.76%

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

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

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

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

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

**Appendix 2-W  
 Bill Impacts**

Customer Class: **GENERAL SERVICE 50 TO 999 kW SERVICE**

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

Consumption	Charge Unit	349 kW		388 kVA		150,000 kWh		May 1 - October 31		November 1 - April 30 (Select this radio button for applications filed after Oct 31)		2016 Proposed		Impact		2017 Proposed		Impact		2018 Proposed		Impact		2019 Proposed		Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
		Current Board-Approved	2016 Proposed	Impact	2017 Proposed	Impact	2018 Proposed	Impact	2019 Proposed	Impact																	
Service Charge	per 30 days	\$ 36.29	1	\$ 36.29	\$ 44.37	1	\$ 44.37	\$ 8.08	22.27%	\$ 47.83	1	\$ 47.83	\$ 3.46	7.80%	\$ 50.78	1	\$ 50.78	\$ 2.95	6.17%	\$ 53.12	1	\$ 53.12	\$ 2.34	4.61%			
Rate Rider for Recovery of 2008-2010 Smart Meter Costs	per 30 days	\$ 18.79	1	\$ 18.79	\$ 18.79	1	\$ 18.79	\$ -	0.00%	\$ 18.79	1	\$ 18.79	\$ -	0.00%	\$ 18.79	1	\$ 18.79	\$ -	0.00%	\$ 18.79	1	\$ 18.79	\$ -	0.00%			
Rate Rider for Recovery of 2015 Foregone Revenue	per 30 days				\$ 1.07	1	\$ 1.07	\$ 1.07	0.00%	\$ 1.07	1	\$ 1.07	\$ -	0.00%	\$ 1.07	1	\$ 1.07	\$ -	0.00%	\$ 1.07	1	\$ 1.07	\$ -	0.00%			
Rate Rider for Recovery of 2016 Foregone Revenue	per 30 days				\$ 0.33	1	\$ 0.33	\$ 0.33	0.00%	\$ 0.33	1	\$ 0.33	\$ -	0.00%	\$ 0.33	1	\$ 0.33	\$ -	0.00%	\$ 0.33	1	\$ 0.33	\$ -	0.00%			
Rate Rider for Stranded Meters Disposition	per 30 days				\$ 4.64	1	\$ 4.64	\$ 4.64	0.00%	\$ 4.64	1	\$ 4.64	\$ -	0.00%	\$ 4.64	1	\$ 4.64	\$ -	0.00%	\$ 4.64	1	\$ 4.64	\$ -	0.00%			
Distribution Volumetric Rate	per kVA	\$ 5.7116	388	\$ 2,216.10	\$ 6.9834	388	\$ 2,709.56	\$ 493.46	22.27%	\$ 7.5281	388	\$ 2,920.90	\$ 211.34	7.80%	\$ 7.9926	388	\$ 3,101.13	\$ 180.23	6.17%	\$ 8.3611	388	\$ 3,244.11	\$ 142.98	4.61%			
Rate Rider for Recovery of 2015 Foregone Revenue	per kVA				\$ 0.1750	388	\$ 67.90	\$ 67.90	0.00%	\$ 0.1750	388	\$ 67.90	\$ -	0.00%	\$ 0.1750	388	\$ 67.90	\$ -	0.00%	\$ 0.1750	388	\$ 67.90	\$ -	0.00%			
Rate Rider for Recovery of 2016 Foregone Revenue	per kVA				\$ 0.0534	388	\$ 20.72	\$ 20.72	0.00%	\$ 0.0534	388	\$ 20.72	\$ -	0.00%	\$ 0.0534	388	\$ 20.72	\$ -	0.00%	\$ 0.0534	388	\$ 20.72	\$ -	0.00%			
Rate Rider for PILs and Tax Variance	per kVA				\$ 0.0292	388	\$ 11.33	\$ 11.33	0.00%	\$ 0.0292	388	\$ 11.33	\$ -	0.00%	\$ 0.0292	388	\$ 11.33	\$ -	0.00%	\$ 0.0292	388	\$ 11.33	\$ -	0.00%			
Rate Rider for PILs and Tax Variance HST	per kVA				\$ 0.0138	388	\$ 5.35	\$ 5.35	0.00%	\$ 0.0138	388	\$ 5.35	\$ -	0.00%	\$ 0.0138	388	\$ 5.35	\$ -	0.00%	\$ 0.0138	388	\$ 5.35	\$ -	0.00%			
Rate Rider for Gain on Sale Named Properties	per kVA				\$ 0.0114	388	\$ 4.42	\$ 4.42	0.00%	\$ 0.0114	388	\$ 4.42	\$ -	0.00%	\$ 0.0114	388	\$ 4.42	\$ -	0.00%	\$ 0.0114	388	\$ 4.42	\$ -	0.00%			
Rate Rider for Hydro One Capital Contributions Variance	per kVA				\$ 0.0047	388	\$ 1.82	\$ 1.82	0.00%	\$ 0.0047	388	\$ 1.82	\$ -	0.00%	\$ 0.0047	388	\$ 1.82	\$ -	0.00%	\$ 0.0047	388	\$ 1.82	\$ -	0.00%			
Rate Rider for Residual RARA	per kVA				\$ 0.0354	388	\$ 13.74	\$ 13.74	0.00%	\$ 0.0354	388	\$ 13.74	\$ -	0.00%	\$ 0.0354	388	\$ 13.74	\$ -	0.00%	\$ 0.0354	388	\$ 13.74	\$ -	0.00%			
Rate Rider for LRAMVA	per kVA				\$ 0.1286	388	\$ 49.90	\$ 49.90	0.00%	\$ 0.1286	388	\$ 49.90	\$ -	0.00%	\$ 0.1286	388	\$ 49.90	\$ -	0.00%	\$ 0.1286	388	\$ 49.90	\$ -	0.00%			
Rate Rider for IFRS - 2014 Derecognition	per kVA				\$ 0.0781	388	\$ 30.30	\$ 30.30	0.00%	\$ 0.0781	388	\$ 30.30	\$ -	0.00%	\$ 0.0781	388	\$ 30.30	\$ -	0.00%	\$ 0.0781	388	\$ 30.30	\$ -	0.00%			
Rate Rider for POEB - Tax Savings	per kVA				\$ 0.0814	388	\$ 31.58	\$ 31.58	0.00%	\$ 0.0814	388	\$ 31.58	\$ -	0.00%	\$ 0.0814	388	\$ 31.58	\$ -	0.00%	\$ 0.0814	388	\$ 31.58	\$ -	0.00%			
Rate Rider for Operations Center Consolidation Plan Sharing	per kVA				\$ 0.2512	388	\$ 97.47	\$ 97.47	0.00%	\$ 0.2512	388	\$ 97.47	\$ -	0.00%	\$ 0.2512	388	\$ 97.47	\$ -	0.00%	\$ 0.2512	388	\$ 97.47	\$ -	0.00%			
<b>Sub-Total A (excluding pass through)</b>				\$ 2,271.18			\$ 2,794.36	\$ 523.18	23.04%			\$ 2,989.68	\$ 195.33	6.99%			\$ 3,154.07	\$ 164.39	5.50%			\$ 3,428.44	\$ 274.37	8.70%			
Rate Rider for Low Voltage Variance	per kVA				\$ 0.0225	388	\$ 8.73	\$ 8.73	0.00%			\$ 8.73	\$ -	0.00%			\$ 8.73	\$ -	0.00%			\$ 8.73	\$ -	0.00%			
Line Losses on Cost of Power	per kWh	\$ 0.1160	5,640	\$ 654.24	\$ 0.1160	5,640	\$ 654.24	\$ -	0.00%	\$ 0.1160	5,640	\$ 654.24	\$ -	0.00%	\$ 0.1160	5,640	\$ 654.24	\$ -	0.00%	\$ 0.1160	5,640	\$ 654.24	\$ -	0.00%			
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>				\$ 2,925.42			\$ 3,457.33	\$ 531.91	18.18%			\$ 3,643.92	\$ 186.60	5.40%			\$ 3,808.31	\$ 164.39	4.51%			\$ 4,082.68	\$ 274.37	7.20%			
RTSR - Network	per kW	\$ 2.7917	349	\$ 974.30	\$ 2.7917	349	\$ 974.30	\$ -	0.00%	\$ 2.7917	349	\$ 974.30	\$ -	0.00%	\$ 2.7917	349	\$ 974.30	\$ -	0.00%	\$ 2.7917	349	\$ 974.30	\$ -	0.00%			
RTSR - Line and Transformation Connection	per kW	\$ 1.9253	349	\$ 671.93	\$ 1.9253	349	\$ 671.93	\$ -	0.00%	\$ 1.9253	349	\$ 671.93	\$ -	0.00%	\$ 1.9253	349	\$ 671.93	\$ -	0.00%	\$ 1.9253	349	\$ 671.93	\$ -	0.00%			
<b>Sub-Total C - Delivery (including Sub-Total B)</b>				\$ 4,571.65			\$ 5,103.56	\$ 531.91	11.63%			\$ 5,290.16	\$ 186.60	3.66%			\$ 5,454.54	\$ 164.39	3.11%			\$ 5,728.91	\$ 274.37	5.03%			
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	155,640	\$ 684.82	\$ 0.0044	155,640	\$ 684.82	\$ -	0.00%	\$ 0.0044	155,640	\$ 684.82	\$ -	0.00%	\$ 0.0044	155,640	\$ 684.82	\$ -	0.00%	\$ 0.0044	155,640	\$ 684.82	\$ -	0.00%			
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	155,640	\$ 202.33	\$ 0.0013	155,640	\$ 202.33	\$ -	0.00%	\$ 0.0013	155,640	\$ 202.33	\$ -	0.00%	\$ 0.0013	155,640	\$ 202.33	\$ -	0.00%	\$ 0.0013	155,640	\$ 202.33	\$ -	0.00%			
Standard Supply Service Charge	per 30 days	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%			
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	150,000	\$ 1,050.00	\$ 0.0070	150,000	\$ 1,050.00	\$ -	0.00%	\$ 0.0070	150,000	\$ 1,050.00	\$ -	0.00%	\$ 0.0070	150,000	\$ 1,050.00	\$ -	0.00%	\$ 0.0070	150,000	\$ 1,050.00	\$ -	0.00%			
TOU - Off Peak	per kWh	\$ 0.0830	96,000	\$ 7,968.00	\$ 0.0830	96,000	\$ 7,968.00	\$ -	0.00%	\$ 0.0830	96,000	\$ 7,968.00	\$ -	0.00%	\$ 0.0830	96,000	\$ 7,968.00	\$ -	0.00%	\$ 0.0830	96,000	\$ 7,968.00	\$ -	0.00%			
TOU - Mid Peak	per kWh	\$ 0.1280	27,000	\$ 3,456.00	\$ 0.1280	27,000	\$ 3,456.00	\$ -	0.00%	\$ 0.1280	27,000	\$ 3,456.00	\$ -	0.00%	\$ 0.1280	27,000	\$ 3,456.00	\$ -	0.00%	\$ 0.1280	27,000	\$ 3,456.00	\$ -	0.00%			
TOU - On Peak	per kWh	\$ 0.1750	27,000	\$ 4,725.00	\$ 0.1750	27,000	\$ 4,725.00	\$ -	0.00%	\$ 0.1750	27,000	\$ 4,725.00	\$ -	0.00%	\$ 0.1750	27,000	\$ 4,725.00	\$ -	0.00%	\$ 0.1750	27,000	\$ 4,725.00	\$ -	0.00%			
Energy - RPP - Tier 1	per kWh	\$ 0.0990	750	\$ 74.25	\$ 0.0990	750	\$ 74.25	\$ -	0.00%	\$ 0.0990	750	\$ 74.25	\$ -	0.00%	\$ 0.0990	750	\$ 74.25	\$ -	0.00%	\$ 0.0990	750	\$ 74.25	\$ -	0.00%			
Energy - RPP - Tier 2	per kWh	\$ 0.1160	149,250	\$ 17,313.00	\$ 0.1160	149,250	\$ 17,313.00	\$ -	0.00%	\$ 0.1160	149,250	\$ 17,313.00	\$ -	0.00%	\$ 0.1160	149,250	\$ 17,313.00	\$ -	0.00%	\$ 0.1160	149,250	\$ 17,313.00	\$ -	0.00%			
<b>Total Bill on TOU (before Taxes)</b>				\$ 22,658.05			\$ 23,189.96	\$ 531.91	2.35%			\$ 23,376.55	\$ 186.60	0.80%			\$ 23,540.94	\$ 164.39	0.70%			\$ 23,815.31	\$ 274.37	1.17%			
HST		13%		\$ 2,945.55	13%		\$ 3,014.69	\$ 69.15	2.35%	13%		\$ 3,038.95	\$ 24.26	0.80%	13%		\$ 3,060.32	\$ 21.37	0.70%	13%		\$ 3,095.99	\$ 35.67	1.17%			
<b>Total Bill (including HST)</b>				\$ 25,603.60			\$ 26,204.65	\$ 601.05	2.35%			\$ 26,415.51	\$ 210.85	0.80%			\$ 26,601.26	\$ 185.76	0.70%			\$ 26,911.30	\$ 310.03	1.17%			
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				\$ -			\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				
<b>Total Bill on TOU (including OCEB)</b>				\$ 25,603.60			\$ 26,204.65	\$ 601.05	2.35%			\$ 26,415.51	\$ 210.85	0.80%			\$ 26,601.26	\$ 185.76	0.70%			\$ 26,911.30	\$ 310.03	1.17%			
<b>Total Bill on RPP (before Taxes)</b>				\$ 23,896.30			\$ 24,428.21	\$ 531.91	2.23%			\$ 24,614.80	\$ 186.60	0.76%			\$ 24,779.19	\$ 164.39	0.67%			\$ 25,053.56	\$ 274.37	1.11%			
HST		13%		\$ 3,106.52	13%		\$ 3,175.67	\$ 69.15	2.23%	13%		\$ 3,199.92	\$ 24.26	0.76%	13%		\$ 3,221.29	\$ 21.37	0.67%	13%		\$ 3,256.96	\$ 35.67	1.11%			
<b>Total Bill (including HST)</b>				\$ 27,002.82			\$ 27,603.87	\$ 601.05	2.23%			\$ 27,814.73	\$ 210.85	0.76%			\$ 28,000.48	\$ 185.76	0.67%			\$ 28,310.52	\$ 310.03	1.11%			
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				\$ -			\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				
<b>Total Bill on RPP (including OCEB)</b>				\$ 27,002.82			\$ 27,603.87	\$ 601.05	2.23%			\$ 27,814.73	\$ 210.85	0.76%			\$ 28,000.48	\$ 185.76	0.67%			\$ 28,310.52	\$ 310.03	1.11%			

Loss Factor (%) 3.76% 3.76% 3.76% 3.76%

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

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

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

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

**Appendix 2-W  
 Bill Impacts**

Customer Class: **GENERAL SERVICE 1,000 TO 4,999 kW SERVICE**

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

Consumption	1,600 kW		1,778 kVA		800,000 kWh		May 1 - October 31		November 1 - April 30 (Select this radio button for applications filed after Oct 31)														
	Current Board-Approved		2016 Proposed		Impact		2017 Proposed		Impact		2018 Proposed		Impact		2019 Proposed		Impact						
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Service Charge	700.68	1	700.68	847.14	1	847.14	146.46	20.90%	913.22	1	913.22	66.08	7.80%	969.57	1	969.57	56.35	6.17%	1,014.27	1	1,014.27	44.70	4.61%
Rate Rider for Recovery of 2015 Foregone Revenue				19.92	1	19.92	19.92		19.92	1	19.92	-	0.00%	19.92	1	19.92	-	0.00%	19.92	1	19.92	-	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue				5.89	1	5.89	5.89		5.89	1	5.89	-	0.00%	5.89	1	5.89	-	0.00%	5.89	1	5.89	-	0.00%
Distribution Volumetric Rate	4.5419	1,778	8,075.50	5.4913	1,778	9,763.53	1,688.03	20.90%	5.9196	1,778	10,525.05	761.52	7.80%	6.2848	1,778	11,174.37	649.33	6.17%	6.5745	1,778	11,689.46	515.09	4.61%
Rate Rider for Recovery of 2015 Foregone Revenue				0.1294	1,778	230.07	230.07		0.1294	1,778	230.07	-	0.00%	0.1294	1,778	230.07	-	0.00%	0.1294	1,778	230.07	-	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue				0.0382	1,778	67.92	67.92		0.0382	1,778	67.92	-	0.00%	0.0382	1,778	67.92	-	0.00%	0.0382	1,778	67.92	-	0.00%
Rate Rider for PILs and Tax Variance				0.0232	1,778	41.25	41.25		0.0232	1,778	41.25	-	0.00%	0.0232	1,778	41.25	-	0.00%	0.0232	1,778	41.25	-	0.00%
Rate Rider for PILs and Tax Variance HST				0.0110	1,778	19.56	19.56		0.0110	1,778	19.56	-	0.00%	0.0110	1,778	19.56	-	0.00%	0.0110	1,778	19.56	-	0.00%
Rate Rider for Gain on Sale Named Properties				0.0056	1,778	9.96	9.96		0.0056	1,778	9.96	-	0.00%	0.0056	1,778	9.96	-	0.00%	0.0056	1,778	9.96	-	0.00%
Rate Rider for Hydro One Capital Contributions Variance				0.0038	1,778	6.76	6.76		0.0038	1,778	6.76	-	0.00%	0.0038	1,778	6.76	-	0.00%	0.0038	1,778	6.76	-	0.00%
Rate Rider for Residual RARA				0.0401	1,778	71.30	71.30		0.0401	1,778	71.30	-	0.00%	0.0401	1,778	71.30	-	0.00%	0.0401	1,778	71.30	-	0.00%
Rate Rider for LRAMVA				0.0041	1,778	7.29	7.29		0.0041	1,778	7.29	-	0.00%	0.0041	1,778	7.29	-	0.00%	0.0041	1,778	7.29	-	0.00%
Rate Rider for IFRS - 2014 Derecognition				0.0627	1,778	111.48	111.48		0.0627	1,778	111.48	-	0.00%	0.0627	1,778	111.48	-	0.00%	0.0627	1,778	111.48	-	0.00%
Rate Rider for POEB - Tax Savings				0.0653	1,778	116.10	116.10		0.0653	1,778	116.10	-	0.00%	0.0653	1,778	116.10	-	0.00%	0.0653	1,778	116.10	-	0.00%
Rate Rider for Operations Center Consolidation Plan Sharing				0.2017	1,778	358.62	358.62		0.2017	1,778	358.62	-	0.00%	0.2017	1,778	358.62	-	0.00%	0.2017	1,778	358.62	-	0.00%
<b>Sub-Total A (excluding pass through)</b>			8,776.18			10,448.55	1,672.37	19.06%			11,415.54	966.99	9.25%			12,121.22	705.68	6.18%			13,155.73	1,034.51	8.53%
Rate Rider for Low Voltage Variance				0.0273	1,778	48.54	48.54		0.0273	1,778	48.54	-	0.00%	0.0273	1,778	48.54	-	0.00%	0.0273	1,778	48.54	-	0.00%
Line Losses on Cost of Power	0.1160	30,080	3,489.28	0.1160	30,080	3,489.28	-	0.00%	0.1160	30,080	3,489.28	-	0.00%	0.1160	30,080	3,489.28	-	0.00%	0.1160	30,080	3,489.28	-	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			12,265.46			13,986.37	1,720.91	14.03%			14,904.82	918.45	6.57%			15,610.50	705.68	4.73%			16,645.01	1,034.51	6.63%
RTSR - Network	2.6972	1,600	4,315.52	2.6972	1,600	4,315.52	-	0.00%	2.6972	1,600	4,315.52	-	0.00%	2.6972	1,600	4,315.52	-	0.00%	2.6972	1,600	4,315.52	-	0.00%
RTSR - Line and Transformation Connection	1.9234	1,600	3,077.44	1.9234	1,600	3,077.44	-	0.00%	1.9234	1,600	3,077.44	-	0.00%	1.9234	1,600	3,077.44	-	0.00%	1.9234	1,600	3,077.44	-	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			19,658.42			21,379.33	1,720.91	8.75%			22,297.78	918.45	4.30%			23,003.46	705.68	3.16%			24,037.97	1,034.51	4.50%
Wholesale Market Service Charge (WMSC)	0.0044	830,080	3,652.35	0.0044	830,080	3,652.35	-	0.00%	0.0044	830,080	3,652.35	-	0.00%	0.0044	830,080	3,652.35	-	0.00%	0.0044	830,080	3,652.35	-	0.00%
Rural and Remote Rate Protection (RRRP)	0.0013	830,080	1,079.10	0.0013	830,080	1,079.10	-	0.00%	0.0013	830,080	1,079.10	-	0.00%	0.0013	830,080	1,079.10	-	0.00%	0.0013	830,080	1,079.10	-	0.00%
Standard Supply Service Charge	0.25	1	0.25	0.25	1	0.25	-	0.00%	0.25	1	0.25	-	0.00%	0.25	1	0.25	-	0.00%	0.25	1	0.25	-	0.00%
Debt Retirement Charge (DRC)	0.0070	800,000	5,600.00	0.0070	800,000	5,600.00	-	0.00%	0.0070	800,000	5,600.00	-	0.00%	0.0070	800,000	5,600.00	-	0.00%	0.0070	800,000	5,600.00	-	0.00%
TOU - Off Peak	0.0830	512,000	42,496.00	0.0830	512,000	42,496.00	-	0.00%	0.0830	512,000	42,496.00	-	0.00%	0.0830	512,000	42,496.00	-	0.00%	0.0830	512,000	42,496.00	-	0.00%
TOU - Mid Peak	0.1280	144,000	18,432.00	0.1280	144,000	18,432.00	-	0.00%	0.1280	144,000	18,432.00	-	0.00%	0.1280	144,000	18,432.00	-	0.00%	0.1280	144,000	18,432.00	-	0.00%
TOU - On Peak	0.1750	144,000	25,200.00	0.1750	144,000	25,200.00	-	0.00%	0.1750	144,000	25,200.00	-	0.00%	0.1750	144,000	25,200.00	-	0.00%	0.1750	144,000	25,200.00	-	0.00%
Energy - RPP - Tier 1	0.0990	750	74.25	0.0990	750	74.25	-	0.00%	0.0990	750	74.25	-	0.00%	0.0990	750	74.25	-	0.00%	0.0990	750	74.25	-	0.00%
Energy - RPP - Tier 2	0.1160	799,250	92,713.00	0.1160	799,250	92,713.00	-	0.00%	0.1160	799,250	92,713.00	-	0.00%	0.1160	799,250	92,713.00	-	0.00%	0.1160	799,250	92,713.00	-	0.00%
<b>Total Bill on TOU (before Taxes)</b>			116,118.12			117,839.03	1,720.91	1.48%			118,757.49	918.45	0.78%			119,463.16	705.68	0.59%			120,497.67	1,034.51	0.87%
HST		13%	15,095.36		13%	15,319.07	223.72	1.48%		13%	15,438.47	119.40	0.78%		13%	15,530.21	91.74	0.59%		13%	15,664.70	134.49	0.87%
<b>Total Bill (including HST)</b>			131,213.48			133,158.11	1,944.63	1.48%			134,195.96	1,037.85	0.78%			134,993.37	797.41	0.59%			136,162.37	1,169.00	0.87%
<i>Ontario Clean Energy Benefit <sup>1</sup></i>			-			-	-				-	-				-	-				-	-	
<b>Total Bill on TOU (including OCEB)</b>			131,213.48			133,158.11	1,944.63	1.48%			134,195.96	1,037.85	0.78%			134,993.37	797.41	0.59%			136,162.37	1,169.00	0.87%
<b>Total Bill on RPP (before Taxes)</b>			122,777.37			124,498.28	1,720.91	1.40%			125,416.74	918.45	0.74%			126,122.41	705.68	0.56%			127,156.92	1,034.51	0.82%
HST		13%	15,961.06		13%	16,184.78	223.72	1.40%		13%	16,304.18	119.40	0.74%		13%	16,395.91	91.74	0.56%		13%	16,530.40	134.49	0.82%
<b>Total Bill (including HST)</b>			138,738.43			140,683.06	1,944.63	1.40%			141,720.91	1,037.85	0.74%			142,518.32	797.41	0.56%			143,687.32	1,169.00	0.82%
<i>Ontario Clean Energy Benefit <sup>1</sup></i>			-			-	-				-	-				-	-				-	-	
<b>Total Bill on RPP (including OCEB)</b>			138,738.43			140,683.06	1,944.63	1.40%			141,720.91	1,037.85	0.74%			142,518.32	797.41	0.56%			143,687.32	1,169.00	0.82%
<b>Loss Factor (%)</b>			3.76%			3.76%					3.76%					3.76%					3.76%		

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

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

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

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

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

**Appendix 2-W  
 Bill Impacts**

Customer Class: **LARGE USE SERVICE**

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

Consumption: **8,491 kW**  
**9,434 kVA** May 1 - October 31  
**4,500,000 kWh** November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			2016 Proposed			Impact		2017 Proposed			Impact		2018 Proposed			Impact		2019 Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
	Service Charge	per 30 days	1	\$ 3,071.47	\$ 3,738.35	1	\$ 3,738.35	\$ 666.88	21.71%	\$ 4,029.94	1	\$ 4,029.94	\$ 291.59	7.80%	\$ 4,278.59	1	\$ 4,278.59	\$ 248.65	6.17%	\$ 4,475.83	1	\$ 4,475.83	\$ 197.24
Rate Rider for Recovery of 2015 Foregone Revenue	per 30 days	1	\$ 90.17	\$ 90.17	1	\$ 90.17	\$ 90.17	0.00%	\$ 90.17	1	\$ 90.17	\$ -	0.00%	\$ 90.17	1	\$ 90.17	\$ -	0.00%	\$ 90.17	1	\$ 90.17	\$ -	0.00%
Distribution Volumetric Rate	per kVA	9,434	\$ 4.8388	\$ 5.8894	9,434	\$ 55,560.60	\$ 9,911.36	21.71%	\$ 6.3488	9,434	\$ 59,894.58	\$ 4,333.98	7.80%	\$ 6.7405	9,434	\$ 63,589.88	\$ 3,695.30	6.17%	\$ 7.0512	9,434	\$ 66,521.02	\$ 2,931.14	4.61%
Rate Rider for Recovery of 2015 Foregone Revenue	per kVA	9,434	\$ 0.1452	\$ 0.1452	9,434	\$ 1,369.82	\$ 1,369.82	0.00%	\$ 0.1452	9,434	\$ 1,369.82	\$ -	0.00%	\$ 0.1452	9,434	\$ 1,369.82	\$ -	0.00%	\$ 0.1452	9,434	\$ 1,369.82	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue	per kVA	9,434	\$ 0.0434	\$ 0.0434	9,434	\$ 409.44	\$ 409.44	0.00%	\$ 0.0434	9,434	\$ 409.44	\$ -	0.00%	\$ 0.0434	9,434	\$ 409.44	\$ -	0.00%	\$ 0.0434	9,434	\$ 409.44	\$ -	0.00%
Rate Rider for PILs and Tax Variance	per kVA	9,434	-\$ 0.0241	-\$ 0.0241	9,434	-\$ 227.36	-\$ 227.36	0.00%	-\$ 0.0241	9,434	-\$ 227.36	\$ 227.36	0.00%	-\$ 0.0241	9,434	-\$ 227.36	\$ -	0.00%	-\$ 0.0241	9,434	-\$ 227.36	\$ -	0.00%
Rate Rider for PILs and Tax Variance HST	per kVA	9,434	-\$ 0.0114	-\$ 0.0114	9,434	-\$ 107.55	-\$ 107.55	0.00%	-\$ 0.0114	9,434	-\$ 107.55	\$ 107.55	0.00%	-\$ 0.0114	9,434	-\$ 107.55	\$ -	0.00%	-\$ 0.0114	9,434	-\$ 107.55	\$ -	0.00%
Rate Rider for Gain on Sale Named Properties	per kVA	9,434	\$ 0.0044	\$ 0.0044	9,434	\$ 41.51	\$ 41.51	0.00%	\$ 0.0044	9,434	\$ 41.51	\$ -	0.00%	\$ 0.0044	9,434	\$ 41.51	\$ -	0.00%	\$ 0.0044	9,434	\$ 41.51	\$ -	0.00%
Rate Rider for Hydro One Capital Contributions Variance	per kVA	9,434	\$ 0.0039	\$ 0.0039	9,434	\$ 36.79	\$ 36.79	0.00%	\$ 0.0039	9,434	\$ 36.79	\$ -	0.00%	\$ 0.0039	9,434	\$ 36.79	\$ -	0.00%	\$ 0.0039	9,434	\$ 36.79	\$ -	0.00%
Rate Rider for Residual RARA	per kVA	9,434	-\$ 0.0423	-\$ 0.0423	9,434	-\$ 399.06	-\$ 399.06	0.00%	-\$ 0.0423	9,434	-\$ 399.06	\$ 399.06	0.00%	-\$ 0.0423	9,434	-\$ 399.06	\$ -	0.00%	-\$ 0.0423	9,434	-\$ 399.06	\$ -	0.00%
Rate Rider for LRAMVA	per kVA	9,434	-\$ 0.0223	-\$ 0.0223	9,434	-\$ 210.38	-\$ 210.38	0.00%	-\$ 0.0223	9,434	-\$ 210.38	\$ 210.38	0.00%	-\$ 0.0223	9,434	-\$ 210.38	\$ -	0.00%	-\$ 0.0223	9,434	-\$ 210.38	\$ -	0.00%
Rate Rider for IFRS - 2014 Derecognition	per kVA	9,434	\$ 0.0648	\$ 0.0648	9,434	\$ 611.32	\$ 611.32	0.00%	\$ 0.0648	9,434	\$ 611.32	\$ -	0.00%	\$ 0.0648	9,434	\$ 611.32	\$ -	0.00%	\$ 0.0648	9,434	\$ 611.32	\$ -	0.00%
Rate Rider for POEB - Tax Savings	per kVA	9,434	-\$ 0.0675	-\$ 0.0675	9,434	-\$ 636.80	-\$ 636.80	0.00%	-\$ 0.0675	9,434	-\$ 636.80	\$ -	0.00%	-\$ 0.0675	9,434	-\$ 636.80	\$ -	0.00%	-\$ 0.0675	9,434	-\$ 636.80	\$ 636.80	0.00%
Rate Rider for Operations Center Consolidation Plan Sharing	per kVA	9,434	-\$ 0.2084	-\$ 0.2084	9,434	-\$ 1,966.05	-\$ 1,966.05	0.00%	-\$ 0.2084	9,434	-\$ 1,966.05	\$ -	0.00%	-\$ 0.2084	9,434	-\$ 1,966.05	\$ -	0.00%	-\$ 0.2084	9,434	-\$ 1,966.05	\$ 1,966.05	0.00%
<b>Sub-Total A (excluding pass through)</b>			\$ 48,720.71	\$ 58,337.74		\$ 9,617.03	\$ 9,617.03	19.74%	\$ 63,907.66		\$ 5,280.63	\$ 5,280.63	7.79%	\$ 67,851.60		\$ 3,943.95	\$ 3,943.95	6.17%	\$ 73,582.83		\$ 5,638.23	\$ 5,638.23	8.45%
Rate Rider for Low Voltage Variance	per kVA	9,434	\$ 0.0261	\$ 0.0261	9,434	\$ 246.23	\$ 246.23	0.00%	\$ 0.0261	9,434	\$ 246.23	\$ -	0.00%	\$ 0.0261	9,434	\$ 246.23	\$ -	0.00%	\$ 0.0261	9,434	\$ 246.23	\$ -	0.00%
Line Losses on Cost of Power	per kWh	84,150	\$ 0.1160	\$ 0.1160	84,150	\$ 9,761.40	\$ 9,761.40	0.00%	\$ 0.1160	84,150	\$ 9,761.40	\$ -	0.00%	\$ 0.1160	84,150	\$ 9,761.40	\$ -	0.00%	\$ 0.1160	84,150	\$ 9,761.40	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 58,482.11	\$ 68,345.37		\$ 9,863.26	\$ 9,863.26	16.87%	\$ 73,669.06		\$ 5,323.69	\$ 5,323.69	7.79%	\$ 77,613.00		\$ 3,943.95	\$ 3,943.95	5.35%	\$ 83,344.23		\$ 5,731.22	\$ 5,731.22	7.38%
RTSR - Network	per kW	8,491	\$ 3.0747	\$ 3.0747	8,491	\$ 26,107.28	\$ 26,107.28	0.00%	\$ 3.0747	8,491	\$ 26,107.28	\$ -	0.00%	\$ 3.0747	8,491	\$ 26,107.28	\$ -	0.00%	\$ 3.0747	8,491	\$ 26,107.28	\$ -	0.00%
RTSR - Line and Transformation Connection	per kW	8,491	\$ 2.1369	\$ 2.1369	8,491	\$ 18,144.42	\$ 18,144.42	0.00%	\$ 2.1369	8,491	\$ 18,144.42	\$ -	0.00%	\$ 2.1369	8,491	\$ 18,144.42	\$ -	0.00%	\$ 2.1369	8,491	\$ 18,144.42	\$ -	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 102,733.80	\$ 112,597.07		\$ 9,863.26	\$ 9,863.26	9.60%	\$ 117,920.75		\$ 5,323.69	\$ 5,323.69	4.73%	\$ 121,864.70		\$ 3,943.95	\$ 3,943.95	3.34%	\$ 127,595.92		\$ 5,731.22	\$ 5,731.22	4.70%
Wholesale Market Service Charge (WMSC)	per kWh	4,584,150	\$ 0.0044	\$ 0.0044	4,584,150	\$ 20,170.26	\$ 20,170.26	0.00%	\$ 0.0044	4,584,150	\$ 20,170.26	\$ -	0.00%	\$ 0.0044	4,584,150	\$ 20,170.26	\$ -	0.00%	\$ 0.0044	4,584,150	\$ 20,170.26	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	4,584,150	\$ 0.0013	\$ 0.0013	4,584,150	\$ 5,959.40	\$ 5,959.40	0.00%	\$ 0.0013	4,584,150	\$ 5,959.40	\$ -	0.00%	\$ 0.0013	4,584,150	\$ 5,959.40	\$ -	0.00%	\$ 0.0013	4,584,150	\$ 5,959.40	\$ -	0.00%
Standard Supply Service Charge	per 30 days	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ 0.25	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	4,500,000	\$ 0.0070	\$ 0.0070	4,500,000	\$ 31,500.00	\$ 31,500.00	0.00%	\$ 0.0070	4,500,000	\$ 31,500.00	\$ -	0.00%	\$ 0.0070	4,500,000	\$ 31,500.00	\$ -	0.00%	\$ 0.0070	4,500,000	\$ 31,500.00	\$ -	0.00%
TOU - Off Peak	per kWh	2,880,000	\$ 0.0830	\$ 0.0830	2,880,000	\$ 239,040.00	\$ 239,040.00	0.00%	\$ 0.0830	2,880,000	\$ 239,040.00	\$ -	0.00%	\$ 0.0830	2,880,000	\$ 239,040.00	\$ -	0.00%	\$ 0.0830	2,880,000	\$ 239,040.00	\$ -	0.00%
TOU - Mid Peak	per kWh	810,000	\$ 0.1280	\$ 0.1280	810,000	\$ 103,680.00	\$ 103,680.00	0.00%	\$ 0.1280	810,000	\$ 103,680.00	\$ -	0.00%	\$ 0.1280	810,000	\$ 103,680.00	\$ -	0.00%	\$ 0.1280	810,000	\$ 103,680.00	\$ -	0.00%
TOU - On Peak	per kWh	810,000	\$ 0.1750	\$ 0.1750	810,000	\$ 141,750.00	\$ 141,750.00	0.00%	\$ 0.1750	810,000	\$ 141,750.00	\$ -	0.00%	\$ 0.1750	810,000	\$ 141,750.00	\$ -	0.00%	\$ 0.1750	810,000	\$ 141,750.00	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	750	\$ 0.0990	\$ 0.0990	750	\$ 74.25	\$ 74.25	0.00%	\$ 0.0990	750	\$ 74.25	\$ -	0.00%	\$ 0.0990	750	\$ 74.25	\$ -	0.00%	\$ 0.0990	750	\$ 74.25	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	4,499,250	\$ 0.1160	\$ 0.1160	4,499,250	\$ 521,913.00	\$ 521,913.00	0.00%	\$ 0.1160	4,499,250	\$ 521,913.00	\$ -	0.00%	\$ 0.1160	4,499,250	\$ 521,913.00	\$ -	0.00%	\$ 0.1160	4,499,250	\$ 521,913.00	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 644,833.71	\$ 654,696.97		\$ 9,863.26	\$ 9,863.26	1.53%	\$ 660,020.66		\$ 5,323.69	\$ 5,323.69	0.81%	\$ 663,964.60		\$ 3,943.95	\$ 3,943.95	0.60%	\$ 669,695.83		\$ 5,731.22	\$ 5,731.22	0.86%
HST		13%	\$ 83,828.38	\$ 85,110.61		\$ 1,282.22	\$ 1,282.22	1.53%	\$ 85,802.69		\$ 692.08	\$ 692.08	0.81%	\$ 86,315.40		\$ 512.71	\$ 512.71	0.60%	\$ 87,060.46		\$ 745.06	\$ 745.06	0.86%
<b>Total Bill (including HST)</b>			\$ 728,662.09	\$ 739,807.58		\$ 11,145.49	\$ 11,145.49	1.53%	\$ 745,823.34		\$ 6,015.76	\$ 6,015.76	0.81%	\$ 750,280.00		\$ 4,456.66	\$ 4,456.66	0.60%	\$ 756,756.29		\$ 6,476.28	\$ 6,476.28	0.86%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			\$ -	\$ -		\$ -	\$ -		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -	
<b>Total Bill on TOU (including OCEB)</b>			\$ 728,662.09	\$ 739,807.58		\$ 11,145.49	\$ 11,145.49	1.53%	\$ 745,823.34		\$ 6,015.76	\$ 6,015.76	0.81%	\$ 750,280.00		\$ 4,456.66	\$ 4,456.66	0.60%	\$ 756,756.29		\$ 6,476.28	\$ 6,476.28	0.86%
<b>Total Bill on RPP (before Taxes)</b>			\$ 682,350.96	\$ 692,214.22		\$ 9,863.26	\$ 9,863.26	1.45%	\$ 697,537.91		\$ 5,323.69	\$ 5,323.69	0.77%	\$ 701,481.85		\$ 3,943.95	\$ 3,943.95	0.57%	\$ 707,213.08		\$ 5,731.22	\$ 5,731.22	0.82%
HST		13%	\$ 88,705.62	\$ 89,987.85		\$ 1,282.22	\$ 1,282.22	1.45%	\$ 90,679.93		\$ 692.08	\$ 692.08	0.77%	\$ 91,192.64		\$ 512.71	\$ 512.71	0.57%	\$ 91,937.70		\$ 745.06	\$ 745.06	0.82%
<b>Total Bill (including HST)</b>			\$ 771,056.58	\$ 782,202.07		\$ 11,145.49	\$ 11,145.49	1.45%	\$ 788,217.83		\$ 6,015.76	\$ 6,015.76	0.77%	\$ 792,674.50		\$ 4,456.66	\$ 4,456.66	0.57%	\$ 799,150.78		\$ 6,476.28	\$ 6,476.28	0.82%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			\$ -	\$ -		\$ -	\$ -		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -		\$ -		\$ -	\$ -	
<b>Total Bill on RPP (including OCEB)</b>			\$ 771,056.58	\$ 782,202.07		\$ 11,145.49	\$ 11,145.49	1.45%	\$ 788,217.83		\$ 6,015.76	\$ 6,015.76	0.77%	\$ 792,674.50		\$ 4,456.66	\$ 4,456.66	0.57%	\$ 799,150.78		\$ 6,476.28	\$ 6,476.28	0.82%

Loss Factor (%) 1.87% 1.87% 1.87% 1.87% 1.87%

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

Note that the

**Appendix 2-W  
 Bill Impacts**

Customer Class: **STREET LIGHTING SERVICE**

TOU / non-TOU: **non-TOU**  
 Consumption: **1** Devices  
**0.165** kW  
**0.165** kVA May 1 - October 31  
**60** kWh November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			2016 Proposed			Impact		2017 Proposed			Impact		2018 Proposed			Impact		2019 Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
	Service Charge (per device)	\$ 1.32	1	\$ 1.32	\$ 1.38	1	\$ 1.38	\$ 0.06	4.55%	\$ 1.49	1	\$ 1.49	\$ 0.11	7.97%	\$ 1.58	1	\$ 1.58	\$ 0.09	6.04%	\$ 1.65	1	\$ 1.65	\$ 0.07
Rate Rider for Recovery of 2015 Foregone Revenue	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	1	\$ -	\$ -	-	\$ -	1	\$ -	\$ -	-	\$ -	1	\$ -	\$ -	-
Rate Rider for Recovery of 2016 Foregone Revenue	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	1	\$ -	\$ -	-	\$ -	1	\$ -	\$ -	-	\$ -	1	\$ -	\$ -	-
Distribution Volumetric Rate	\$ 29.3201	0.165	\$ 4.84	\$ 30.5897	0.165	\$ 5.05	\$ 0.21	4.33%	\$ 32.9757	0.165	\$ 5.44	\$ 0.39	7.80%	\$ 35.0103	0.165	\$ 5.78	\$ 0.34	6.17%	\$ 36.6243	0.165	\$ 6.04	\$ 0.27	4.61%
Rate Rider for Recovery of 2015 Foregone Revenue	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	0.165	\$ -	\$ -	-	\$ -	0.165	\$ -	\$ -	-	\$ -	0.165	\$ -	\$ -	-
Rate Rider for Recovery of 2016 Foregone Revenue	\$ -	-	\$ -	\$ 0.0547	0.165	\$ 0.01	\$ 0.01	0.01%	\$ 0.0547	0.165	\$ 0.01	\$ -	-	\$ 0.0547	0.165	\$ 0.01	\$ -	-	\$ 0.0547	0.165	\$ 0.01	\$ -	-
Rate Rider for PILs and Tax Variance	\$ -	-	\$ -	\$ -0.1926	0.165	\$ 0.03	\$ -0.03	-0.03%	\$ -0.1926	0.165	\$ -	\$ 0.03	0.03%	\$ -0.1926	0.165	\$ -	\$ -	-	\$ -0.1926	0.165	\$ -	\$ -	-
Rate Rider for PILs and Tax Variance HST	\$ -	-	\$ -	\$ -0.0911	0.165	\$ 0.02	\$ -0.02	-0.02%	\$ -0.0911	0.165	\$ -	\$ 0.02	0.02%	\$ -0.0911	0.165	\$ -	\$ -	-	\$ -0.0911	0.165	\$ -	\$ -	-
Rate Rider for Gain on Sale Named Properties	\$ -	-	\$ -	\$ 0.0741	0.165	\$ 0.01	\$ 0.01	0.01%	\$ 0.0741	0.165	\$ 0.01	\$ -	-	\$ 0.0741	0.165	\$ 0.01	\$ -	-	\$ 0.0741	0.165	\$ 0.01	\$ -	-
Rate Rider for Hydro One Capital Contributions Variance	\$ -	-	\$ -	\$ 0.0312	0.165	\$ 0.01	\$ 0.01	0.01%	\$ 0.0312	0.165	\$ 0.01	\$ -	-	\$ 0.0312	0.165	\$ 0.01	\$ -	-	\$ 0.0312	0.165	\$ 0.01	\$ -	-
Rate Rider for Residual RARA	\$ -	-	\$ -	\$ -0.0364	0.165	\$ 0.01	\$ -0.01	-0.01%	\$ -0.0364	0.165	\$ -	\$ 0.01	0.01%	\$ -0.0364	0.165	\$ -	\$ -	-	\$ -0.0364	0.165	\$ -	\$ -	-
Rate Rider for IFRS - 2014 Derecognition	\$ -	-	\$ -	\$ 0.5133	0.165	\$ 0.08	\$ 0.08	0.08%	\$ 0.5133	0.165	\$ 0.08	\$ -	-	\$ 0.5133	0.165	\$ 0.08	\$ -	-	\$ 0.5133	0.165	\$ 0.08	\$ -	-
Rate Rider for POEB - Tax Savings	\$ -	-	\$ -	\$ 0.5347	0.165	\$ 0.09	\$ 0.09	0.09%	\$ 0.5347	0.165	\$ 0.09	\$ -	-	\$ 0.5347	0.165	\$ 0.09	\$ -	-	\$ 0.5347	0.165	\$ 0.09	\$ 0.09	0.09%
Rate Rider for Operations Center Consolidation Plan Sharing	\$ -	-	\$ -	\$ -1.6506	0.165	\$ 0.27	\$ -0.27	-0.27%	\$ -1.6506	0.165	\$ -	\$ 0.27	0.00%	\$ -1.6506	0.165	\$ -	\$ 0.27	0.00%	\$ -1.6506	0.165	\$ -	\$ 0.27	0.00%
<b>Sub-Total A (excluding pass through)</b>			\$ 6.16			\$ 6.13	\$ -0.03	-0.53%			\$ 6.68	\$ 0.56	9.09%			\$ 7.11	\$ 0.43	6.37%			\$ 7.80	\$ 0.70	9.81%
Rate Rider for Low Voltage Variance	per kVA			\$ 0.0210	0.165	\$ 0.00	\$ 0.00	0.00%		0.165	\$ -	\$ -0.00	-0.00%		0.165	\$ -	\$ -	-		0.165	\$ -	\$ -	-
Line Losses on Cost of Power	per kWh	\$ 0.0990	\$ 0.22	\$ 0.0990	2	\$ 0.22	\$ -	0.00%	\$ 0.0990	2	\$ 0.22	\$ -	0.00%	\$ 0.0990	2	\$ 0.22	\$ -	0.00%	\$ 0.0990	2	\$ 0.22	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 6.38			\$ 6.35	\$ -0.03	-0.46%			\$ 6.90	\$ 0.55	8.71%			\$ 7.33	\$ 0.43	6.17%			\$ 8.03	\$ 0.70	9.51%
RTSR - Network	per kW	\$ 2.4829	\$ 0.41	\$ 2.4829	0	\$ 0.41	\$ -	0.00%	\$ 2.4829	0	\$ 0.41	\$ -	0.00%	\$ 2.4829	0	\$ 0.41	\$ -	0.00%	\$ 2.4829	0	\$ 0.41	\$ -	0.00%
RTSR - Line and Transformation Connection	per kW	\$ 2.2957	\$ 0.38	\$ 2.2957	0	\$ 0.38	\$ -	0.00%	\$ 2.2957	0	\$ 0.38	\$ -	0.00%	\$ 2.2957	0	\$ 0.38	\$ -	0.00%	\$ 2.2957	0	\$ 0.38	\$ -	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 7.17			\$ 7.14	\$ -0.03	-0.41%			\$ 7.69	\$ 0.55	7.75%			\$ 8.12	\$ 0.43	5.53%			\$ 8.82	\$ 0.70	8.58%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	\$ 0.27	\$ 0.0044	62	\$ 0.27	\$ -	0.00%	\$ 0.0044	62	\$ 0.27	\$ -	0.00%	\$ 0.0044	62	\$ 0.27	\$ -	0.00%	\$ 0.0044	62	\$ 0.27	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	\$ 0.08	\$ 0.0013	62	\$ 0.08	\$ -	0.00%	\$ 0.0013	62	\$ 0.08	\$ -	0.00%	\$ 0.0013	62	\$ 0.08	\$ -	0.00%	\$ 0.0013	62	\$ 0.08	\$ -	0.00%
Standard Supply Service Charge	per 30 days	\$ 0.25	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	\$ 0.42	\$ 0.0070	60	\$ 0.42	\$ -	0.00%	\$ 0.0070	60	\$ 0.42	\$ -	0.00%	\$ 0.0070	60	\$ 0.42	\$ -	0.00%	\$ 0.0070	60	\$ 0.42	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	\$ 3.19	\$ 0.0830	38	\$ 3.19	\$ -	0.00%	\$ 0.0830	38	\$ 3.19	\$ -	0.00%	\$ 0.0830	38	\$ 3.19	\$ -	0.00%	\$ 0.0830	38	\$ 3.19	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	\$ 1.38	\$ 0.1280	11	\$ 1.38	\$ -	0.00%	\$ 0.1280	11	\$ 1.38	\$ -	0.00%	\$ 0.1280	11	\$ 1.38	\$ -	0.00%	\$ 0.1280	11	\$ 1.38	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	\$ 1.89	\$ 0.1750	11	\$ 1.89	\$ -	0.00%	\$ 0.1750	11	\$ 1.89	\$ -	0.00%	\$ 0.1750	11	\$ 1.89	\$ -	0.00%	\$ 0.1750	11	\$ 1.89	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	\$ 5.94	\$ 0.0990	60	\$ 5.94	\$ -	0.00%	\$ 0.0990	60	\$ 5.94	\$ -	0.00%	\$ 0.0990	60	\$ 5.94	\$ -	0.00%	\$ 0.0990	60	\$ 5.94	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	\$ -	\$ 0.1160	-	\$ -	\$ -	-	\$ 0.1160	-	\$ -	\$ -	-	\$ 0.1160	-	\$ -	\$ -	-	\$ 0.1160	-	\$ -	\$ -	-
<b>Total Bill on TOU (before Taxes)</b>			\$ 14.65			\$ 14.62	\$ -0.03	-0.20%			\$ 15.18	\$ 0.55	3.78%			\$ 15.60	\$ 0.43	2.80%			\$ 16.30	\$ 0.70	4.47%
HST	13%		\$ 1.91	13%		\$ 1.90	\$ 0.00	-0.20%	13%		\$ 1.97	\$ 0.07	3.78%	13%		\$ 2.03	\$ 0.06	2.80%	13%		\$ 2.12	\$ 0.09	4.47%
<b>Total Bill (including HST)</b>			\$ 16.56			\$ 16.53	\$ -0.03	-0.20%			\$ 17.15	\$ 0.62	3.78%			\$ 17.63	\$ 0.48	2.80%			\$ 18.42	\$ 0.79	4.47%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			\$ -			\$ -	\$ -	-			\$ -	\$ -	-			\$ -	\$ -	-			\$ -	\$ -	-
<b>Total Bill on TOU (including OCEB)</b>			\$ 16.56			\$ 16.53	\$ -0.03	-0.20%			\$ 17.15	\$ 0.62	3.78%			\$ 17.63	\$ 0.48	2.80%			\$ 18.42	\$ 0.79	4.47%
<b>Total Bill on RPP (before Taxes)</b>			\$ 14.13			\$ 14.11	\$ -0.03	-0.21%			\$ 14.66	\$ 0.55	3.92%			\$ 15.08	\$ 0.43	2.90%			\$ 15.78	\$ 0.70	4.62%
HST	13%		\$ 1.84	13%		\$ 1.83	\$ 0.00	-0.21%	13%		\$ 1.91	\$ 0.07	3.92%	13%		\$ 1.96	\$ 0.06	2.90%	13%		\$ 2.05	\$ 0.09	4.62%
<b>Total Bill (including HST)</b>			\$ 15.97			\$ 15.94	\$ -0.03	-0.21%			\$ 16.56	\$ 0.62	3.92%			\$ 17.04	\$ 0.48	2.90%			\$ 17.83	\$ 0.79	4.62%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			\$ -			\$ -	\$ -	-			\$ -	\$ -	-			\$ -	\$ -	-			\$ -	\$ -	-
<b>Total Bill on RPP (including OCEB)</b>			\$ 15.97			\$ 15.94	\$ -0.03	-0.21%			\$ 16.56	\$ 0.62	3.92%			\$ 17.04	\$ 0.48	2.90%			\$ 17.83	\$ 0.79	4.62%

Loss Factor (%) 3.76% 3.76% 3.76% 3.76% 3.76%

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

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

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

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

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

Appendix 2-W  
 Bill Impacts

Customer Class: **UNMETERED SCATTERED LOAD SERVICE**

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

Consumption: **1** Connection  
**365** kWh May 1 - October 31  November 1 - April 30 (Select this radio button for applications filed after Oct 31)

Charge Unit	Current Board-Approved			2016 Proposed			Impact		2017 Proposed			Impact		2018 Proposed			Impact		2019 Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Service Charge	per 30 days	\$ 4.94	1	\$ 4.94	\$ 6.18	1	\$ 6.18	\$ 1.24	25.10%	\$ 6.66	1	\$ 6.66	\$ 0.48	7.77%	\$ 7.07	1	\$ 7.07	\$ 0.41	6.16%	\$ 7.40	1	\$ 7.40	\$ 0.33	4.67%
Connection Charge (per connection)	per connection per 30 days	\$ 0.50	1	\$ 0.50	\$ 0.63	1	\$ 0.63	\$ 0.13	26.00%	\$ 0.68	1	\$ 0.68	\$ 0.05	7.94%	\$ 0.72	1	\$ 0.72	\$ 0.04	5.88%	\$ 0.75	1	\$ 0.75	\$ 0.03	4.17%
Rate Rider for Recovery of 2015 Foregone Revenue (per connection)	per connection per 30 days				\$ 0.02	1	\$ 0.02	\$ 0.02		\$ 0.02	1	\$ 0.02	\$ -	0.00%	\$ 0.02	1	\$ 0.02	\$ -	0.00%	\$ 0.02	1	\$ 0.02	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue (per connection)	per connection per 30 days				\$ 0.01	1	\$ 0.01	\$ 0.01		\$ 0.01	1	\$ 0.01	\$ -	0.00%	\$ 0.01	1	\$ 0.01	\$ -	0.00%	\$ 0.01	1	\$ 0.01	\$ -	0.00%
Rate Rider for Recovery of 2015 Foregone Revenue	per 30 days				\$ 0.17	1	\$ 0.17	\$ 0.17		\$ 0.17	1	\$ 0.17	\$ -	0.00%	\$ 0.17	1	\$ 0.17	\$ -	0.00%	\$ 0.17	1	\$ 0.17	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue	per 30 days				\$ 0.05	1	\$ 0.05	\$ 0.05		\$ 0.05	1	\$ 0.05	\$ -	0.00%	\$ 0.05	1	\$ 0.05	\$ -	0.00%	\$ 0.05	1	\$ 0.05	\$ -	0.00%
Distribution Volumetric Rate	per kWh	\$ 0.06195	365	\$ 22.61	\$ 0.07742	365	\$ 28.26	\$ 5.65	24.97%	\$ 0.08346	365	\$ 30.46	\$ 2.20	7.80%	\$ 0.08861	365	\$ 32.34	\$ 1.88	6.17%	\$ 0.09269	365	\$ 33.83	\$ 1.49	4.60%
Rate Rider for Recovery of 2015 Foregone Revenue	per kWh				\$ 0.00214	365	\$ 0.78	\$ 0.78		\$ 0.0021	365	\$ 0.78	\$ -	0.00%	\$ 0.0021	365	\$ 0.78	\$ -	0.00%	\$ 0.0021	365	\$ 0.78	\$ -	0.00%
Rate Rider for Recovery of 2016 Foregone Revenue	per kWh				\$ 0.00066	365	\$ 0.24	\$ 0.24		\$ 0.0007	365	\$ 0.24	\$ -	0.00%	\$ 0.0007	365	\$ 0.24	\$ -	0.00%	\$ 0.0007	365	\$ 0.24	\$ -	0.00%
Rate Rider for PILs and Tax Variance	per kWh				-\$ 0.00035	365	-\$ 0.13	-\$ 0.13			365	-\$ -	\$ 0.13			365	-\$ -	\$ -			365	-\$ -	\$ -	
Rate Rider for PILs and Tax Variance HST	per kWh				-\$ 0.00016	365	-\$ 0.06	-\$ 0.06			365	-\$ -	\$ 0.06			365	-\$ -	\$ -			365	-\$ -	\$ -	
Rate Rider for Gain on Sale Named Properties	per kWh				\$ 0.00029	365	\$ 0.11	\$ 0.11		\$ 0.00029	365	\$ 0.11	\$ -	0.00%	\$ 0.00029	365	\$ 0.11	\$ -	0.00%	\$ 0.00029	365	\$ 0.11	\$ -	0.00%
Rate Rider for Hydro One Capital Contributions Variance	per kWh				\$ 0.00006	365	\$ 0.02	\$ 0.02		\$ 0.00006	365	\$ 0.02	\$ -	0.00%	\$ 0.00006	365	\$ 0.02	\$ -	0.00%	\$ 0.00006	365	\$ 0.02	\$ -	0.00%
Rate Rider for Residual RARA	per kWh				-\$ 0.00011	365	-\$ 0.04	-\$ 0.04			365	-\$ -	\$ 0.04			365	-\$ -	\$ -			365	-\$ -	\$ -	
Rate Rider for IFRS - 2014 Derecognition	per kWh				\$ 0.00092	365	\$ 0.34	\$ 0.34		\$ 0.00092	365	\$ 0.34	\$ -	0.00%	\$ 0.0009	365	\$ 0.34	\$ -	0.00%	\$ 0.0009	365	\$ 0.34	\$ -	0.00%
Rate Rider for POEB - Tax Savings	per kWh				-\$ 0.00096	365	-\$ 0.35	-\$ 0.35		-\$ 0.00096	365	-\$ 0.35	\$ -	0.00%	-\$ 0.0010	365	-\$ 0.35	\$ -	0.00%	-\$ 0.0010	365	-\$ 0.35	\$ -	0.00%
Rate Rider for Operations Center Consolidation Plan Sharing	per kWh				-\$ 0.00296	365	-\$ 1.08	-\$ 1.08		-\$ 0.00296	365	-\$ 1.08	\$ -	0.00%	-\$ 0.0030	365	-\$ 1.08	\$ -	0.00%	-\$ 0.0030	365	-\$ 1.08	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>				\$ 28.05			\$ 35.15	\$ 7.10	25.29%			\$ 38.11	\$ 2.96	8.42%			\$ 40.44	\$ 2.33	6.11%			\$ 43.72	\$ 3.28	8.11%
Rate Rider for Low Voltage Variance	per kWh				\$ 0.00006	365	\$ 0.02	\$ 0.02			365	-\$ -	\$ 0.02			365	-\$ -	\$ -			365	-\$ -	\$ -	
Line Losses on Cost of Power	per kWh	\$ 0.0990	14	\$ 1.36	\$ 0.0990	14	\$ 1.36	\$ -	0.00%	\$ 0.0990	14	\$ 1.36	\$ -	0.00%	\$ 0.0990	14	\$ 1.36	\$ -	0.00%	\$ 0.0990	14	\$ 1.36	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>				\$ 29.41			\$ 36.53	\$ 7.12	24.20%			\$ 39.47	\$ 2.94	8.05%			\$ 41.80	\$ 2.33	5.90%			\$ 45.08	\$ 3.28	7.85%
RTSR - Network	per kWh	\$ 0.00490	379	\$ 1.86	\$ 0.00490	379	\$ 1.86	\$ -	0.00%	\$ 0.0049	379	\$ 1.86	\$ -	0.00%	\$ 0.0049	379	\$ 1.86	\$ -	0.00%	\$ 0.0049	379	\$ 1.86	\$ -	0.00%
RTSR - Line and Transformation Connection	per kWh	\$ 0.00354	379	\$ 1.34	\$ 0.00354	379	\$ 1.34	\$ -	0.00%	\$ 0.0035	379	\$ 1.34	\$ -	0.00%	\$ 0.0035	379	\$ 1.34	\$ -	0.00%	\$ 0.0035	379	\$ 1.34	\$ -	0.00%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>				\$ 32.61			\$ 39.72	\$ 7.12	21.83%			\$ 42.66	\$ 2.94	7.40%			\$ 44.99	\$ 2.33	5.46%			\$ 48.27	\$ 3.28	7.29%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	379	\$ 1.67	\$ 0.0044	379	\$ 1.67	\$ -	0.00%	\$ 0.0044	379	\$ 1.67	\$ -	0.00%	\$ 0.0044	379	\$ 1.67	\$ -	0.00%	\$ 0.0044	379	\$ 1.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	379	\$ 0.49	\$ 0.0013	379	\$ 0.49	\$ -	0.00%	\$ 0.0013	379	\$ 0.49	\$ -	0.00%	\$ 0.0013	379	\$ 0.49	\$ -	0.00%	\$ 0.0013	379	\$ 0.49	\$ -	0.00%
Standard Supply Service Charge	per 30 days	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	365	\$ 2.56	\$ 0.0070	365	\$ 2.56	\$ -	0.00%	\$ 0.0070	365	\$ 2.56	\$ -	0.00%	\$ 0.0070	365	\$ 2.56	\$ -	0.00%	\$ 0.0070	365	\$ 2.56	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0830	234	\$ 19.39	\$ 0.0830	234	\$ 19.39	\$ -	0.00%	\$ 0.0830	234	\$ 19.39	\$ -	0.00%	\$ 0.0830	234	\$ 19.39	\$ -	0.00%	\$ 0.0830	234	\$ 19.39	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1280	66	\$ 8.41	\$ 0.1280	66	\$ 8.41	\$ -	0.00%	\$ 0.1280	66	\$ 8.41	\$ -	0.00%	\$ 0.1280	66	\$ 8.41	\$ -	0.00%	\$ 0.1280	66	\$ 8.41	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1750	66	\$ 11.50	\$ 0.1750	66	\$ 11.50	\$ -	0.00%	\$ 0.1750	66	\$ 11.50	\$ -	0.00%	\$ 0.1750	66	\$ 11.50	\$ -	0.00%	\$ 0.1750	66	\$ 11.50	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0990	365	\$ 36.14	\$ 0.0990	365	\$ 36.14	\$ -	0.00%	\$ 0.0990	365	\$ 36.14	\$ -	0.00%	\$ 0.0990	365	\$ 36.14	\$ -	0.00%	\$ 0.0990	365	\$ 36.14	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.1160	-	\$ -	\$ 0.1160	-	\$ -	\$ -		\$ 0.1160	-	\$ -	\$ -		\$ 0.1160	-	\$ -	\$ -		\$ 0.1160	-	\$ -	\$ -	
<b>Total Bill on TOU (before Taxes)</b>				\$ 76.87			\$ 83.98	\$ 7.12	9.26%			\$ 86.92	\$ 2.94	3.50%			\$ 89.25	\$ 2.33	2.68%			\$ 92.53	\$ 3.28	3.67%
HST		13%		\$ 9.99	13%		\$ 10.92	\$ 0.93	9.26%	13%		\$ 11.30	\$ 0.38	3.50%	13%		\$ 11.60	\$ 0.30	2.68%	13%		\$ 12.03	\$ 0.43	3.67%
<b>Total Bill (including HST)</b>				\$ 86.86			\$ 94.90	\$ 8.04	9.26%			\$ 98.22	\$ 3.32	3.50%			\$ 100.85	\$ 2.63	2.68%			\$ 104.56	\$ 3.71	3.67%
<i>Ontario Clean Energy Benefit</i> <sup>1</sup>				\$ -			\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on TOU (including OCEB)</b>				\$ 86.86			\$ 94.90	\$ 8.04	9.26%			\$ 98.22	\$ 3.32	3.50%			\$ 100.85	\$ 2.63	2.68%			\$ 104.56	\$ 3.71	3.67%
<b>Total Bill on RPP (before Taxes)</b>				\$ 73.71			\$ 80.82	\$ 7.12	9.66%			\$ 83.76	\$ 2.94	3.64%			\$ 86.09	\$ 2.33	2.78%			\$ 89.37	\$ 3.28	3.81%
HST		13%		\$ 9.58	13%		\$ 10.51	\$ 0.93	9.66%	13%		\$ 10.89	\$ 0.38	3.64%	13%		\$ 11.19	\$ 0.30	2.78%	13%		\$ 11.62	\$ 0.43	3.81%
<b>Total Bill (including HST)</b>				\$ 83.29			\$ 91.33	\$ 8.04	9.66%			\$ 94.65	\$ 3.32	3.64%			\$ 97.28	\$ 2.63	2.78%			\$ 100.99	\$ 3.71	3.81%
<i>Ontario Clean Energy Benefit</i> <sup>1</sup>				\$ -			\$ -	\$ -				\$ -	\$ -				\$ -	\$ -				\$ -	\$ -	
<b>Total Bill on RPP (including OCEB)</b>				\$ 83.29			\$ 91.33	\$ 8.04	9.66%			\$ 94.65	\$ 3.32	3.64%			\$ 97.28	\$ 2.63	2.78%			\$ 100.99	\$ 3.71	3.81%
<b>Loss Factor (%)</b>				3.76%			3.76%					3.76%					3.76%					3.76%		

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

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

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

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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

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

Please complete the following tables. **Residential**

### A) Data Inputs (2017)

Test Year Billing Determinants for Residential Class	
Customers	616,654
kWh	4,851,685,133

Proposed Residential Class Specific Revenue Requirement <sup>1</sup>	\$ 286,243,863.22
--	-------------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	25.22
Distribution Volumetric Rate (\$/kWh)	0.02054

### B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	25.21541667	616,654	\$ 186,590,250.59	65.19%
Variable	0.02054	4,851,685,133	\$ 99,653,612.63	34.81%
<b>TOTAL</b>	-	-	\$ 286,243,863.22	-

### C) Calculating Test Year Base Rates

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

	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	\$ 186,590,250.59	25.22	\$ 186,624,166.56
Variable	\$ 99,653,612.63	0.0205	\$ 99,459,545.22
<b>TOTAL</b>	\$ 286,243,863.22	-	\$ 286,083,711.78

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @
Fixed	73.89%	\$ 211,503,653.75	28.58	\$ 211,487,655.84
Variable	26.11%	\$ 74,740,209.47	0.01541	\$ 74,764,467.90
<b>TOTAL</b>	-	\$ 286,243,863.22	-	\$ 286,252,123.74

Checks <sup>3</sup>	
Change in Fixed Rate	\$ 3.36
Difference Between Revenues @ Proposed Rates and Class Specific Revenue Requirement	\$ 8,260.52
	0.00%

#### Notes:

1 The final residential class specific revenue requirement, as shown in Appendix 2-P, 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)

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

Please complete the following tables. **Residential**

### A) Data Inputs (2018)

Test Year Billing Determinants for Residential Class	
Customers	618,488
kWh	4,807,177,718

Proposed Residential Class Specific Revenue Requirement <sup>1</sup>	\$ 303,866,801.85
--	-------------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	30.35
Distribution Volumetric Rate (\$/kWh)	0.01541

### B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	30.34569444	618,488	\$ 225,221,374.39	75.25%
Variable	0.01541	4,807,177,718	\$ 74,078,608.63	24.75%
<b>TOTAL</b>	-	-	\$ 299,299,983.02	-

### C) Calculating Test Year Base Rates

Number of Required Rate Design Policy Transition Years <sup>2</sup>	3
---	---

	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	\$ 228,657,877.13	30.81	\$ 228,667,383.36
Variable	\$ 75,208,924.72	0.0156	\$ 74,991,972.40
<b>TOTAL</b>	\$ 303,866,801.85	-	\$ 303,659,355.76

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @
Fixed	83.50%	\$ 253,727,518.71	34.19	\$ 253,753,256.64
Variable	16.50%	\$ 50,139,283.14	0.01043	\$ 50,138,863.60
<b>TOTAL</b>	-	\$ 303,866,801.85	-	\$ 303,892,120.24

Checks <sup>3</sup>	
Change in Fixed Rate	\$ 3.38
Difference Between Revenues @ Proposed Rates and Class Specific Revenue Requirement	\$ 25,318.39
	0.01%

#### Notes:

1 The final residential class specific revenue requirement, as shown in Appendix 2-P, 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)

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

Please complete the following tables. **Residential**

### A) Data Inputs (2019)

Test Year Billing Determinants for Residential Class	
Customers	620,322
kWh	4,774,297,560

Proposed Residential Class Specific Revenue Requirement <sup>1</sup>	\$ 318,354,601.66
--	-------------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	35.77
Distribution Volumetric Rate (\$/kWh)	0.01091

### B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	35.77	620,322	\$ 266,267,015.28	83.64%
Variable	0.01091	4,774,297,560	\$ 52,087,586.38	16.36%
<b>TOTAL</b>	-	-	\$ 318,354,601.66	-

### C) Calculating Test Year Base Rates

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

	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	\$ 266,267,015.28	35.77	\$ 266,267,015.28
Variable	\$ 52,087,586.38	0.0109	\$ 52,039,843.41
<b>TOTAL</b>	\$ 318,354,601.66	-	\$ 318,306,858.69

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @
Fixed	91.82%	\$ 292,310,808.47	39.27	\$ 292,320,539.28
Variable	8.18%	\$ 26,043,793.19	0.00546	\$ 26,067,664.68
<b>TOTAL</b>	-	\$ 318,354,601.66	-	\$ 318,388,203.96

Checks <sup>3</sup>	
Change in Fixed Rate	\$ 3.50
Difference Between Revenues @ Proposed Rates and Class Specific Revenue Requirement	\$ 33,602.30
	0.01%

#### Notes:

1 The final residential class specific revenue requirement, as shown in Appendix 2-P, 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)

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

Please complete the following tables. **Competitive Sector Multi-Unit Residential**

### A) Data Inputs (2017)

Test Year Billing Determinants for Residential Class	
Customers	73,991
kWh	289,587,529

Proposed Residential Class Specific Revenue Requirement <sup>1</sup>	\$ 27,800,014.27
--	------------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	21.08
Distribution Volumetric Rate (\$/kWh)	0.03137

### B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	21.07875	73,991	\$ 18,715,653.50	67.32%
Variable	0.03137	289,587,529	\$ 9,084,360.77	32.68%
<b>TOTAL</b>	-	-	\$ 27,800,014.27	-

### C) Calculating Test Year Base Rates

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

	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	\$ 18,715,653.50	21.08	\$ 18,716,763.36
Variable	\$ 9,084,360.77	0.0314	\$ 9,093,048.40
<b>TOTAL</b>	\$ 27,800,014.27	-	\$ 27,809,811.76

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @
Fixed	75.49%	\$ 20,986,743.69	23.64	\$ 20,989,766.88
Variable	24.51%	\$ 6,813,270.58	0.02353	\$ 6,813,994.55
<b>TOTAL</b>	-	\$ 27,800,014.27	-	\$ 27,803,761.43

Checks <sup>3</sup>	
Change in Fixed Rate	\$ 2.56
Difference Between Revenues @ Proposed Rates and Class Specific Revenue Requirement	\$ 3,747.16
	0.01%

#### Notes:

1 The final residential class specific revenue requirement, as shown in Appendix 2-P, 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)

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

Please complete the following tables. Competitive Sector Multi-Unit Residential

### A) Data Inputs (2018)

Test Year Billing Determinants for Residential Class	
Customers	83,099
kWh	324,960,737

Proposed Residential Class Specific Revenue Requirement <sup>1</sup>	\$ 33,150,815.96
--	------------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	25.10
Distribution Volumetric Rate (\$/kWh)	0.02498

### B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	25.10388889	83,099	\$ 25,033,296.75	75.51%
Variable	0.02498	324,960,737	\$ 8,117,519.20	24.49%
<b>TOTAL</b>	-	-	\$ 33,150,815.96	-

### C) Calculating Test Year Base Rates

Number of Required Rate Design Policy Transition Years <sup>2</sup>	3
---	---

	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	\$ 25,033,296.75	25.1	\$ 25,029,418.80
Variable	\$ 8,117,519.20	0.025	\$ 8,124,018.42
<b>TOTAL</b>	\$ 33,150,815.96	-	\$ 33,153,437.22

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @
Fixed	83.68%	\$ 27,739,136.49	27.82	\$ 27,741,770.16
Variable	16.32%	\$ 5,411,679.47	0.01665	\$ 5,410,596.27
<b>TOTAL</b>	-	\$ 33,150,815.96	-	\$ 33,152,366.43

Checks <sup>3</sup>	
Change in Fixed Rate	\$ 2.72
Difference Between Revenues @ Proposed Rates and Class Specific Revenue Requirement	\$ 1,550.47
	0.00%

#### Notes:

1 The final residential class specific revenue requirement, as shown in Appendix 2-P, 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)

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

Please complete the following tables. Competitive Sector Multi-Unit Residential

### A) Data Inputs (2019)

Test Year Billing Determinants for Residential Class	
Customers	92,706
kWh	362,294,376

Proposed Residential Class Specific Revenue Requirement <sup>1</sup>	\$ 38,682,558.13
--	------------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	29.10
Distribution Volumetric Rate (\$/kWh)	0.01742

### B) Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	29.09861111	92,706	\$ 32,371,390.10	83.68%
Variable	0.01742	362,294,376	\$ 6,311,168.03	16.32%
<b>TOTAL</b>	-	-	\$ 38,682,558.13	-

### C) Calculating Test Year Base Rates

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

	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	\$ 32,371,390.10	29.1	\$ 32,372,935.20
Variable	\$ 6,311,168.03	0.0174	\$ 6,303,922.14
<b>TOTAL</b>	\$ 38,682,558.13	-	\$ 38,676,857.34

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @
Fixed	91.84%	\$ 35,526,974.11	31.94	\$ 35,532,355.68
Variable	8.16%	\$ 3,155,584.01	0.00871	\$ 3,155,584.01
<b>TOTAL</b>	-	\$ 38,682,558.13	-	\$ 38,687,939.69

Checks <sup>3</sup>	
Change in Fixed Rate	\$ 2.84
Difference Between Revenues @ Proposed Rates and Class Specific Revenue Requirement	\$ 5,381.57
	0.01%

#### Notes:

1 The final residential class specific revenue requirement, as shown in Appendix 2-P, 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)

1 **NEW VARIANCE AND DEFERRAL ACCOUNTS – DRAFT ACCOUNTING**  
2 **ORDERS**

3  
4 **1. EXTERNALLY DRIVEN CAPITAL VARIANCE ACCOUNT – DRAFT ACCOUNTING**  
5 **ORDER**  
6

7 The OEB approved the revenue requirement associated with \$4.0 million of annual in-  
8 service amounts for work related to third party initiated relocation and expansion projects  
9 (externally driven capital work). Since expenditures under this program can be volatile  
10 and difficult to predict, Toronto Hydro will record to this variance account the amounts  
11 for this type of work that vary from the approved amounts. For example, if Toronto  
12 Hydro puts in service \$10 million of externally driven capital work in 2015, it will record  
13 \$6 million to the variance account. Toronto Hydro will also record the revenue  
14 requirement associated with these amounts in the Externally Driven Capital Variance  
15 Account.

16  
17 Carrying charges will apply to the opening revenue requirement balances in the account  
18 (exclusive of accumulated interest) at the OEB-approved rate for deferral and variance  
19 accounts.

20  
21 At a later date, Toronto Hydro will apply to clear the revenue requirement associated  
22 with the balances in these accounts to ratepayers.

23  
24 Toronto Hydro will establish the following variance accounts to record the amounts  
25 described above:

- 26 • Account 1508, Other Regulatory Assets, Subaccount THESL Externally Driven  
27 Capital
- 28 • Account 1508, Other Regulatory Assets, Subaccount THESL Externally Driven  
29 Revenue Requirement

- 1       • Account 1508, Other Regulatory Assets, Subaccount THESL Externally Driven  
2       Revenue Requirement Carrying Charges

3

4       The sample accounting entries for the variance accounts are provided below.

5       A. To record the externally driven in-service capital amounts varying from \$4.0  
6       million annually:

- 7           ○ DR 1508 Other Regulatory Assets, Subaccount THESL Externally Driven  
8           Capital  
9           ○ CR XXXX Property Plant and Equipment (various accounts - dependent on  
10          asset type)

11       B. To defer the depreciation related to the externally driven in-service capital  
12       variance amounts:

- 13           ○ DR 1508 Other Regulatory Assets, Subaccount THESL Externally Driven  
14           Capital  
15           ○ CR 5705 Depreciation Expense

16       C. To record the revenue requirement in the Externally Driven Capital Variance  
17       Account:

- 18           ○ DR 1508 Other Regulatory Assets, Subaccount THESL Externally Driven  
19           Revenue Requirement  
20           ○ CR 4080 Distribution Services Revenue

21       D. To record the carrying charges in subaccount THESL Externally Driven Revenue  
22       Requirement:

- 23           ○ DR 1508 Other Regulatory Assets, Subaccount THESL Externally Driven  
24           Revenue Requirement Carrying Charges  
25           ○ CR 4405 Interest and Dividend Income

26

1     **2.     DERECOGNITION VARIANCE ACCOUNT – DRAFT ACCOUNTING ORDER**

2

3     Under Modified IFRS, the gain or loss associated with the derecognition of assets is  
4     required to be recorded as a depreciation expense during the period in which the item is  
5     derecognized. Due to the dynamic nature of Toronto Hydro’s capital program and  
6     operating environment, Toronto Hydro is likely to experience a significant degree of  
7     ongoing volatility in year over year losses on derecognition over the CIR Period. To  
8     manage this volatility, Toronto Hydro will record to a variance account the amounts  
9     which vary from the OEB-approved amounts.

10

11     Carrying charges will apply to the opening balances in the account (exclusive of  
12     accumulated interest) at the OEB-approved rate for deferral and variance accounts.

13

14     At a later date, Toronto Hydro will apply to clear the balances in these accounts to  
15     ratepayers.

16

17     Toronto Hydro will establish the following variance accounts to record the amounts  
18     described above:

- 19         • Account 1508, Other Regulatory Assets, Subaccount THESL Derecognition  
20             Amounts
- 21         • Account 1508, Other Regulatory Assets, Subaccount THESL Derecognition  
22             Amounts Carrying Charges

23

24     The sample accounting entries for the variance accounts are provided below.

25         A. To record the amounts that vary from the amounts included in the 2015 Revenue  
26             Requirement and the amounts included in the 2016-2019 C-Factor calculations  
27             related to the Derecognition amounts:

- 28             ○ DR 1508 Other Regulatory Assets, Subaccount THESL Derecognition  
29                 Amounts

- 1           ○ CR 4080 Distribution Services Revenue
- 2       B. To record the carrying charges in subaccount THESL Derecognition Amounts:
- 3           ○ DR 1508 Other Regulatory Assets, Subaccount THESL Derecognition
- 4           Amounts Carrying Charges
- 5           ○ CR 4405 Interest and Dividend Income
- 6
- 7

8       **3.       RENEWABLE ENABLING INVESTMENTS PROVINCIAL RATE PROTECTION**

9           **RECOVERY VARIANCE ACCOUNT – DRAFT ACCOUNTING ORDER**

10

11 Toronto Hydro is planning a number of renewable enabling investments (“**REI**”) which

12 may be eligible for rate protection under O. Reg. 330/09 pursuant to the *Ontario Energy*

13 *Board Act, 1998* (the “**OEB Act**”). Eligible investments are as described under section

14 79.1 of the OEB Act.

15

16 The OEB approved a variance account to track the variance between Toronto Hydro’s

17 revenue requirement required to support the portion of the investments that are eligible

18 for rate protection, and the rate protection payments collected from the Independent

19 Electricity Systems Operator (the “**IESO**”).<sup>1</sup>

20

21 Toronto Hydro will calculate and record as a debit to the variance account, the revenue

22 requirement associated with the portion of the capital costs that are eligible for provincial

23 rate protection, as incurred by the utility for eligible REI for the CIR Period.

24

25 Toronto Hydro will record as a credit to the variance account, the amounts collected from

26 the IESO pursuant to an OEB order directing such payments from the IESO to Toronto

27 Hydro.

---

<sup>1</sup> In accordance with the OEB’s Filing Requirements for Electricity Distribution Rate applications (July 17, 2013) at s. 2.5.25 and Appendices 2-FA, 2-FB and 2-FC.

1

2 The balance in the account will not attract carrying charges.

3

4 At a later date, Toronto Hydro will apply to clear the balances in this account to  
5 ratepayers.

6

7 Toronto Hydro will establish the following variance account to record the amounts  
8 described above:

- 9 • Account 1533, Renewable Generation Connection Funding Adder Deferral  
10 Account, Subaccount Provincial Rate Protection Payment Variances

11

12 The sample accounting entries for the variance accounts are provided below.<sup>2</sup>

13 A. To record the Renewable Enabling Investments (REI) capital expenditures:

- 14 ○ DR 2055, Construction Work in Progress - Electric
- 15 ○ CR 1005 / 2205 Cash / Accounts Payable

16 B. To transfer the REI expenditures to Property, Plant and Equipment (PP&E):

- 17 ○ DR XXXX Property Plant and Equipment (various accounts – dependent on  
18 asset type)
- 19 ○ CR 2055 Construction Work in Progress – Electric

20 C. To record amortization for the REI PP&E capital costs:

- 21 ○ DR 5705 Depreciation Expense – Property, Plant and Equipment
- 22 ○ CR 2105 Accumulated Depreciation of Electric Utility Plant – Property, Plant  
23 and Equipment (REI)

24 D. To record the actual provincial rate protection amounts collected from the IESO  
25 on a monthly basis:

- 26 ○ DR 1005 / 1100 Cash / Customer Accounts Receivables
- 27 ○ CR 4080 Sub-account Provincial Rate Protection Payments

---

<sup>2</sup> Completed in accordance with the Ontario Energy Board Accounting Procedures Handbook Guidance (March 2015) at p. 13.

- 1 E. To record the variance between Toronto Hydro's revenue requirement required to  
2 support the portion of the investments that are eligible for the provincial rate  
3 protection, and the actual provincial rate protection amounts collected from the  
4 IESO (see note 1 below):
- 5 o DR 1533 Renewable Generation Connection Funding Adder Deferral  
6 Account, Subaccount Provincial Rate Protection Payment Variances
  - 7 o CR 4080 Sub-account Provincial Rate Protection Payments
- 8

9 Note:

- 10 1. REI Provincial Rate Protection Variance Account calculation:
- 11 Record the net of:
- 12 i. The revenue requirement associated with the portion of the capital  
13 costs that are eligible for provincial rate protection, as incurred by  
14 the utility for eligible REI;
  - 15 AND
  - 16 ii. The amounts collected from the IESO pursuant to an OEB order  
17 directing such payments from the IESO to Toronto Hydro.
- 18
- 19

20 **4. MANDATORY TRANSITION TO MONTHLY BILLING DEFERRAL ACCOUNT –**  
21 **DRAFT ACCOUNTING ORDER**

22

23 The OEB requires that all distributors transition customers in the Residential and General  
24 Service less than 50 kW (GS < 50kW) rate classes to monthly billing by December 31,  
25 2016. The OEB approved a deferral account in which Toronto Hydro will record the  
26 incremental costs and savings that result from this mandatory transition. Since the timing  
27 and costs of the transition are yet unknown, no amount related to these incremental costs

1 and savings were included in the Application.<sup>3</sup> Toronto Hydro will also record in a  
2 deferral account the revenue requirement associated with the capital cost amounts in the  
3 Mandatory Transition to Monthly Billing Deferral Account.

4  
5 Carrying charges will apply to the opening revenue requirement balances in the accounts  
6 (exclusive of accumulated interest) at the OEB-approved rate for deferral and variance  
7 accounts.

8  
9 At a later date, Toronto Hydro will apply to clear the balances in this account to  
10 ratepayers.

11  
12 Toronto Hydro will record as a debit to the deferral account the incremental costs of the  
13 mandatory transition to monthly billing.

14  
15 Toronto Hydro will calculate and record as a credit to the deferral account the  
16 incremental savings (if any) arising from benefits realised in the course of the mandatory  
17 transition to monthly billing.

18  
19 Toronto Hydro will establish the following deferral accounts to record the amounts  
20 described above:

- 21 • Account 1508, Other Regulatory Assets, Subaccount Mandatory Transition to  
22 Monthly Billing
- 23 • Account 1508, Other Regulatory Assets, Subaccount Mandatory Transition to  
24 Monthly Billing Revenue Requirement
- 25 • Account 1508, Other Regulatory Assets, Subaccount Mandatory Transition to  
26 Monthly Billing Revenue Requirement Carrying Charges

27  

---

<sup>3</sup> EB-2014-0116, Toronto Hydro-Electric System Limited Decision and Order (December 29, 2015) at pp. 51-52.

- 1 The sample accounting entries for the deferral accounts are provided below.
- 2 A. To record on a monthly basis the incremental costs of the mandatory transition to  
3 monthly billing:
- 4 ○ DR 1508 Other Regulatory Assets, Subaccount Mandatory Transition to  
5 Monthly Billing
  - 6 ○ CR XXXX Operating, Maintenance and Administration Expenses / Property  
7 Plant and Equipment / Depreciation Expense / Construction Work-in-Progress  
8 (various accounts - dependent on the type of costs)
- 9 B. To record on a monthly basis the incremental savings of the mandatory transition  
10 to monthly billing:
- 11 ○ DR XXXX Operating, Maintenance and Administration Expenses / Property  
12 Plant and Equipment / Depreciation Expense / Construction Work-in-Progress  
13 (various accounts – dependent on the type of costs)
  - 14 ○ CR 1508, Other Regulatory Assets, Subaccount Mandatory Transition to  
15 Monthly Billing
- 16 C. To record the revenue requirement on the capital costs in the Mandatory  
17 Transition to Monthly Billing Deferral Account:
- 18 ○ DR 1508 Other Regulatory Assets, Subaccount Mandatory Transition to  
19 Monthly Billing Revenue Requirement
  - 20 ○ CR 4080 Distribution Services Revenue
- 21 D. To record the carrying charges in subaccount Mandatory Transition to Monthly  
22 Billing Revenue Requirement:
- 23 ○ DR 1508 Other Regulatory Assets, Subaccount Mandatory Transition to  
24 Monthly Billing Revenue Requirement Carrying Charges
  - 25 ○ CR 4405 Interest and Dividend Income
- 26

1     **5.     GAINS ON SALE OF PROPERTIES RELATED TO TORONTO HYDRO’S OPERATING**  
2           **CENTERS CONSOLIDATION PROGRAM (OCCP) VARIANCE ACCOUNT – DRAFT**  
3           **ACCOUNTING ORDER**

4  
5     Toronto Hydro will be clearing to ratepayers, through an OEB-approved rate rider, the  
6     forecasted net gains on the sale of the 5800 Yonge and 28 Underwriters properties,  
7     grossed up for the PILs tax savings. However, since the timing of the sale of both  
8     properties and the final amount of the net gain from the sale of both properties are not  
9     known at the time of rate finalization, the OEB approved a variance account in which  
10    Toronto Hydro will track the difference between the total forecasted gains net of tax with  
11    the forecasted gross up for the PILs tax savings and the actual gains net of tax with the  
12    actual gross up for the PILs tax savings.

13  
14    Carrying charges will apply to the opening balances in the accounts (exclusive of  
15    accumulated interest) at the OEB-approved rate for deferral and variance accounts.

16  
17    At a later date, Toronto Hydro will apply to clear the balances in this account to  
18    ratepayers.

19  
20    Toronto Hydro will establish the following variance accounts to record the amounts  
21    described above:

- 22       • Account 1508, Other Regulatory Assets, Subaccount OCCP Gains Variance  
23        Account
- 24       • Account 1508, Other Regulatory Assets, Subaccount OCCP Gains Variance  
25        Account Carrying Charges

26

1 The sample accounting entries for the variance accounts are provided below.

2 A. To record the difference between the actual gain on sale of the properties, net of  
3 taxes, with the gross up for the PILs tax savings and the amount approved for  
4 clearance:

5 ○ DR 1508 Other Regulatory Assets, Subaccount OCCP Gains Variance  
6 Account

7 ○ CR 1508 Other Regulatory Assets, Subaccount Regulatory Deferred Gain on  
8 Disposal

9 B. To record the carrying charges in subaccount OCCP Gains Variance Account:

10 ○ DR 1508 Other Regulatory Assets, Subaccount OCCP Gains Variance  
11 Account Carrying Charges

12 ○ CR 4405 Interest and Dividend Income

13

14

15 **6. ICM TRUE-UP VARIANCE ACCOUNT – DRAFT ACCOUNTING ORDER**

16

17 At this time, the ICM True-up process has not been completed. As such, differences in  
18 the amount of ICM-eligible work that should be included in the 2015 opening rate base  
19 could occur as a result of the OEB's findings during that process. This variance account  
20 will record any differences between amounts included in 2015 rate base and any  
21 disallowances based on prudence that may result from the ICM True-Up. This variance  
22 account will track any capital in-service additions and the related depreciation expense  
23 included in the 2015 revenue requirement through the CIR Decision that are found to be  
24 imprudent in the ICM True-Up. Toronto Hydro will record the revenue requirement on  
25 the disallowed rate base in the ICM-True-Up Variance Account.

26

27 Carrying charges will apply to the opening revenue requirement balances in the account  
28 (exclusive of accumulated interest) at the OEB-approved rate for deferral and variance  
29 accounts.

1 At a later date, Toronto Hydro will apply to clear the balances in this account to  
2 ratepayers.

3  
4 Toronto Hydro will establish the following variance accounts to record the amounts  
5 described above:

- 6 • Account 1508, Other Regulatory Assets, Subaccount THESL ICM True-Up  
7 Variance Account
- 8 • Account 1508 Other Regulatory Assets, Subaccount THESL ICM True-Up  
9 Revenue Requirement Variance Account
- 10 • Account 1508, Other Regulatory Assets, Subaccount THESL ICM True-Up  
11 Revenue Requirement Variance Account Carrying Charges

12  
13 The sample accounting entries for the variance accounts are provided below.

14 A. To reclassify the differences between amounts included in 2015 rate base and any  
15 disallowances based on prudence that may result from ICM True-Up to the  
16 regulatory account (by individual segment):

- 17 ○ DR 1508 Other Regulatory Assets, Subaccount THESL ICM True-Up  
18 Variance Account
- 19 ○ CR XXXX Property Plant and Equipment (various accounts – dependent on  
20 the type of asset)

21 B. To reclassify the depreciation on the differences between amounts included in  
22 2015 ratebase and any disallowances based on prudence that may result from ICM  
23 True-Up to the regulatory account:

- 24 ○ DR 1508 Other Regulatory Assets, Subaccount THESL ICM True-Up  
25 Variance Account
- 26 ○ CR 5705 Depreciation Expense

27 C. To record the revenue requirement associated with disallowed rate base:

- 28 ○ DR 1508 Other Regulatory Assets, Subaccount THESL ICM True-Up  
29 Revenue Requirement Variance Account

- 1           ○ CR 4080 Distribution Services Revenue
- 2       D. To record the carrying charges in subaccount THESL ICM True-Up Revenue
- 3       Requirement Variance Account:
- 4           ○ DR 1508 Other Regulatory Assets, Subaccount THESL ICM True-Up
- 5           Revenue Requirement Variance Account Carrying Charges
- 6           ○ CR 4405 Interest and Dividend Income

7  
8

9       **7. CAPITAL-RELATED REVENUE REQUIREMENT VARIANCE ACCOUNT – DRAFT**  
10       **ACCOUNTING ORDER**

11

12       In order to address the possibility that Toronto Hydro may not bring its entire capital  
13       program in-service during the CIR Period, Toronto Hydro will record in a variance  
14       account the variance between the cumulative 2015 to 2019 capital related revenue  
15       requirement included in rates and the actual capital in-service additions related revenue  
16       requirement over the period. Toronto Hydro will record the variance on a cumulative  
17       basis to ensure that Toronto Hydro has the flexibility to optimize the implementation of  
18       its capital investment strategy, which may involve shifting the timing of project spending  
19       within the CIR Period.

20

21       Carrying charges will apply to the opening balances in the account (exclusive of  
22       accumulated interest) at the OEB-approved rate for deferral and variance accounts.

23

24       At a later date, Toronto Hydro will apply to clear the balances in this account to  
25       ratepayers.

26

27       Toronto Hydro will establish the following Variance Accounts to record the amounts  
28       described above:

- 1       • Account 2405, Other Regulatory Liabilities or Credits, Subaccount Capital
- 2           Related Revenue Requirement Variance Account
- 3       • Account 2405, Other Regulatory Liabilities or Credits, Subaccount Capital
- 4           Related Revenue Requirement Variance Account Carrying Charges

5

6   The sample accounting entry for the variance accounts are provided below.

7       A. To record the difference between the cumulative 2015 to 2019 capital related  
8           revenue requirement included in rates and the actual capital in-service additions  
9           related revenue requirement over the period (see note 1 below):

- 10       ○ DR 4080 Distribution Services Revenue
- 11       ○ CR 2405 Other Regulatory Liabilities or Credits, Subaccount Capital Related
- 12           Revenue Requirement Variance Account

13       B. To record the carrying charges in subaccount Capital Related Revenue  
14           Requirement Variance Account:

- 15       ○ DR 4405 Interest and Dividend Income
- 16       ○ CR 2405 Other Regulatory Liabilities or Credits, Subaccount Capital Related
- 17           Revenue Requirement Variance Account Carrying Charges

18

19   Note:

20       1. Capital Related Revenue Requirement Variance Account calculation:

21           Record the net of:

- 22           i.       The approved revenue requirement associated with the actual
- 23                   cumulative 2015 to 2019 capital related revenue requirement;
- 24                   AND
- 25           ii.       The actual capital in-service additions related revenue requirement
- 26                   over the period.

27

1     **8.     OTHER POST-EMPLOYMENT BENEFITS (OPEBS) CASH VERSUS ACCRUAL**  
2             **VARIANCE ACCOUNT – DRAFT ACCOUNTING ORDER**

3  
4     The OEB has initiated an industry-wide policy consultation on rate-regulated utility  
5     OPEBs. Pending a final conclusion on the treatment of OPEBs, for ratemaking purposes,  
6     the OEB requires Toronto Hydro to calculate recovery for OPEBs using cash payments  
7     instead of the accounting cost calculated under the accrual method. As such, Toronto  
8     Hydro will record in a variance account the difference between (i) the forecasted OPEBs  
9     costs related to Toronto Hydro's OM&A programs using the accounting accrual method  
10    and (ii) the OPEBs cash payments made to the plan.

11  
12    Carrying charges will apply to the opening balances in the account (exclusive of  
13    accumulated interest) at the OEB-approved rate for deferral and variance accounts.

14  
15    At a later date, Toronto Hydro will apply to clear the balances in this account to  
16    ratepayers.

17  
18    Toronto Hydro will establish the following variance accounts to record the amounts  
19    described above:

- 20       • Account 1508, Other Regulatory Assets, Subaccount Other Post-Employment  
21        Benefits Cash vs Accrual Variance Account
- 22       • Account 1508, Other Regulatory Assets, Subaccount Other Post-Employment  
23        Benefits Cash vs Accrual Variance Account Carrying Charges

24  
25    The sample accounting entry for the variance accounts are provided below.

- 26       A. To record the difference between the forecasted OPEBs costs and the OPEBs plan  
27        payments made:

- 1           ○ DR 1508 Other Regulatory Assets, Subaccount Other Post-Employment  
2           Benefits Cash vs Accrual Variance Account  
3           ○ CR 5646 Employee Pensions and OPEB  
4        B. To record the carrying charges in subaccount Other Post-Employment Benefits  
5        Cash vs Accrual Variance Account:  
6           ○ DR 1508 Other Regulatory Assets, Subaccount Other Post-Employment  
7           Benefits Cash vs Accrual Variance Account Carrying Charges  
8           ○ CR 4405 Interest and Dividend Income  
9  
10

11       **9.       EARNINGS SHARING MECHANISM (ESM) VARIANCE ACCOUNT**  
12

13       Toronto Hydro shall establish an account to record amounts related to any earnings  
14       outside of Toronto Hydro's approved annual return on equity (ROE) exceeding a +/- 100  
15       basis-point dead band, to be shared on an equal basis between Toronto Hydro and its  
16       ratepayers. The earnings variance will only arise from non-capital related differences  
17       between approved and actual revenues. The ratepayer share of the earnings shall be  
18       grossed up for any tax impacts and credited to this account.  
19

20       Carrying charges will apply to the opening balances in the account (exclusive of  
21       accumulated interest) at the OEB-approved rate for deferral and variance accounts.  
22

23       At a later date, Toronto Hydro will apply to clear the balances in this account to  
24       ratepayers.  
25

26       Toronto Hydro will establish the following variance accounts to record the amounts  
27       described above:

- 28       • Account 1508, Other Regulatory Assets, Subaccount Earnings Sharing  
29       Mechanism Variance Account

- 1       • Account 1508, Other Regulatory Assets, Subaccount Earnings Sharing
- 2           Mechanism Variance Account Carrying Charges

3

4   The sample accounting entry for the variance accounts are provided below.

- 5       A. To record half (50%) of the amounts related to any earnings outside of Toronto
- 6           Hydro's approved ROE +/- 100 basis points:
  - 7               ○ DR 4305 / 4310 Regulatory Debits / Regulatory Credits
  - 8               ○ CR 1508 Other Regulatory Assets, Subaccount Earnings Sharing Mechanism
  - 9               Variance Account
- 10      B. To record the carrying charges in subaccount Earnings Sharing Mechanism
- 11           Variance Account:
  - 12               ○ DR 4405 Interest and Dividend Income
  - 13               ○ CR 1508 Other Regulatory Assets, Subaccount Earnings Sharing Mechanism
  - 14               Variance Account Carrying Charges