

**Rob Barrass**

Lead Regulatory Counsel  
Toronto Hydro-Electric System Limited  
14 Carlton Street  
Toronto, ON M5B 1K5

Telephone: 416.542.2546  
Facsimile: 416.542.3024  
[regulatoryaffairs@torontohydro.com](mailto:regulatoryaffairs@torontohydro.com)  
[www.torontohydro.com](http://www.torontohydro.com)



January 27, 2014

*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: Application by Toronto Hydro-Electric System Limited (“THESL”) for the Disposition and Recovery of Amounts Related to Smart Meter Activities from 2008 to 2010 – Draft Rate Order  
OEB File No. EB-2013-0287**

---

Pursuant to the OEB’s Decision and Order dated January 16, 2014, THESL hereby submits its Draft Rate Order, in respect of the above-noted matter.

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

Yours truly,

*[original signed by]*

**Rob Barrass**

Lead Regulatory Counsel  
Toronto Hydro-Electric System Limited  
[regulatoryaffairs@torontohydro.com](mailto:regulatoryaffairs@torontohydro.com)

:RB/acc

cc: Michael Buonaguro, by electronic mail only  
Intervenors of Record for EB-2012-0064, by electronic mail only

1     **DRAFT RATE ORDER FOR 2014 RATES**

2

3     **Introduction**

4     On December 19, 2013, the Ontario Energy Board (“OEB”) issued its decision for Phase 2 of the  
5     EB-2012-0064 proceeding concerning THESL’s application for 2014 Distribution Rates. In its  
6     decision, the OEB determined that the Tariff Sheets arising from that proceeding were approved  
7     subject to any decision concerning THESL’s EB-2013-0287 Smart Meter clearance application.

8

9     This Draft Rate Order (“DRO”) reflects the combined EB-2012-0064 and EB-2013-0287  
10    decisions and presents final rates for implementation effective May 1, 2014.

11

12    **Smart Meter Deferral Account Disposition 2008-2013**

13    In its EB-2013-0287 Decision, the OEB approved the level of Smart Meter Revenue  
14    Requirements as proposed by THESL in their entirety. The following table, reproduced from  
15    THESL’s evidence, summarizes the net Revenue Requirements balances, reflective of the 2008-  
16    2013 period, that are to be cleared through the Smart Meter Disposition Rider (SMDR).

## 2008-2010 Smart Revenue Requirement (\$000s)

	2008	2009	2010	2011	2012	2013
	<b>2008 Smart Meter Installs</b>					
Rate Base	13,887.5	29,056.9	29,035.7	25,958.1	22,840.2	19,823.5
Return on Rate Base	916.8	1,841.0	2,044.7	1,801.5	1,585.1	1,375.8
Operating Expenses <sup>1</sup>	862.7	0.0	0.0	0.0	0.0	0.0
Depreciation	1,128.3	2,616.8	3,037.4	3,117.9	3,117.9	2,915.5
Revenue Requirement (before PILS)	2,907.7	4,457.9	5,082.1	4,919.4	4,703.0	4,291.2
Grossed up PILS	277.2	-649.2	-271.3	883.9	820.7	755.7
<b>Revenue Requirement</b>	<b>3,184.9</b>	<b>3,808.7</b>	<b>4,810.8</b>	<b>5,803.3</b>	<b>5,523.7</b>	<b>5,047.0</b>
	<b>2009 Smart Meter Installs</b>					
Rate Base	-	10,866.6	20,111.5	18,428.4	16,731.7	15,106.7
Return on Rate Base	-	688.5	1,416.3	1,278.9	1,161.2	1,048.4
Operating Expenses <sup>1</sup>	-	3,132.1	0.0	0.0	0.0	0.0
Depreciation	-	846.3	1,669.6	1,696.7	1,696.7	1,553.2
Revenue Requirement (before PILS)	-	4,666.9	3,085.9	2,975.6	2,857.9	2,601.6
Grossed up PILS	-	-254.4	188.1	381.9	367.6	331.4
<b>Revenue Requirement</b>	<b>-</b>	<b>4,412.5</b>	<b>3,274.0</b>	<b>3,357.6</b>	<b>3,225.5</b>	<b>2,933.0</b>
	<b>2010 Smart Meter Installs</b>					
Rate Base	-	-	9,790.0	18,020.9	16,474.1	14,953.3
Return on Rate Base	-	-	689.4	1,250.6	1,143.3	1,037.8
Operating Expenses <sup>1</sup>	-	-	3,110.3	0.0	0.0	0.0
Depreciation	-	-	649.5	1,546.8	1,546.8	1,494.7
Revenue Requirement (before PILS)	-	-	4,449.3	2,797.4	2,690.1	2,532.5
Grossed up PILS	-	-	-231.6	23.0	332.9	329.4
<b>Revenue Requirement</b>	<b>-</b>	<b>-</b>	<b>4,217.7</b>	<b>2,820.4</b>	<b>3,023.0</b>	<b>2,861.8</b>
<b>Total Revenue Requirement</b>	<b>3,184.9</b>	<b>8,221.2</b>	<b>12,302.5</b>	<b>11,981.2</b>	<b>11,772.2</b>	<b>10,841.8</b>
<b>Smart Meter Rate Adder Revenue</b>	<b>-5,710.7</b>	<b>-5,711.9</b>	<b>-5,846.7</b>	<b>-5,822.9</b>	<b>-5,950.9</b>	<b>-5,980.3</b>
<b>Carrying Charges</b>	<b>-2,525.7</b>	<b>2,509.3</b>	<b>6,455.8</b>	<b>6,158.4</b>	<b>5,821.4</b>	<b>4,861.5</b>
<b>Net Revenue Requirement</b>	<b>-2,704.3</b>	<b>2,656.3</b>	<b>6,779.8</b>	<b>6,373.1</b>	<b>5,936.5</b>	<b>4,885.4</b>
<b>Total 2008-2013 Amount for Recovery:</b>	<b>23,926.9</b>					

1. Represents operating expenses in the install year. As a result, there are no corresponding expenses in subsequent years.

- 1 The OEB further approved the allocation of the Net Revenue Requirement to the Residential,
- 2 General Service < 50kW and General Service 50-999 kW rate classes as proposed by THESL.
- 3 The OEB also directed THESL to use the August 2013 customer numbers for these classes in the
- 4 calculation of the rate riders. The table below, reproduced from THESL's evidence and updated
- 5 to reflect the number of customers as of August 2013, shows the allocated Net Revenue
- 6 Requirements and calculations of the Rate Riders for each class.

## Allocation of SMDR Revenue Requirements and Calculation of Rate Riders

	Residential Class	GS<50kW Class	GS50-999 kW Class	Total	
OPEX (\$000s)	5,794.1	1,080.9	230.1	7,105.1	A
Depreciation (\$000s)	14,953.5	8,956.2	4,724.4	28,634.1	B
Interest Expense (\$000s)	4,408.7	2,859.6	1,512.7	8,781.0	C
Return (\$000s)	5,231.5	3,443.5	1,823.2	10,498.3	D
PILS (\$000s)	1,814.6	975.7	495.1	3,285.4	E
Total Revenue Requirement (\$000s)	32,202.4	17,316.0	8,785.4	58,303.9	F = A+B+C+D+E
Net Carrying Charges (\$000s)	572.5	62.2	11.6	646.3	G
Revenues Collected (\$000s)	-31,028.0	-3,368.6	-626.7	-35,023.3	H
Net for disposal (\$000s)	1,746.9	14,009.6	8,170.3	23,926.9	I = F+G+H
Total Number of Metered Customers (August 2013)	607,721	68,481	11,913		J
SMDR Rate Rider (\$/30 days) – three-year recovery	0.08	5.60	18.79		K = ((I x 1000) / 3) / (J x (365/30))

### 1 Smart Meter Incremental Revenue Requirement 2014

- 2 The following table, reproduced from THESL's evidence, shows the calculation of the 2014  
 3 Revenue Requirement associated with the Smart Meter Incremental Revenue Requirement Rate  
 4 Rider (SMIRR).

### 2014 Smart Meter Incremental Revenue Requirement (\$000s)

	2014	
	Start	End
2008-2010 Smart Meter Fixed Asset Cost	75,536.0	75,536.0
Less: Accumulated Depreciation	28,634.1	33,969.2
	46,901.9	41,566.8
Smart Meters in Rate Base (i.e. Average Fixed Assets)		44,234.4
Return on Rate Base		3,069.9
Depreciation		5,335.1
Revenue Requirement (before PILS)		8,404.9
Grossed up PILS		1,225.9
Revenue Requirement		<b>9,630.8</b>

- 5 The Allocation of the Revenue Requirement as approved by the OEB, and the calculation of the  
 6 SMIRR using the August 2013 customer numbers, is included in the following table.

**Allocation of SMIRR Revenue Requirements and Calculation of Rate Riders**

	Residential	GS<50 kW	GS 50-999 kW	Total	
OPEX (\$000s)	-	-	-	-	A
Depreciation (\$000s)	2,786.1	1,668.7	880.2	5,335.1	B
Interest Expense (\$000s)	690.3	447.7	236.8	1,374.8	C
Return (\$000s)	844.7	556.0	294.4	1,695.1	D
PILS (\$000s)	630.2	389.8	205.9	1,225.9	E
Total Revenue Requirement (\$000s)	4,951.3	3,062.2	1,617.3	9,630.8	F = A+B+C+D+E
Total Number of Metered Customers (August 2013)	607,721	68,481	11,913		G
Fixed Rate Rider (\$/30 days)	0.67	3.68	11.16		H = (F x 1000) / (G x (365/30))

1 **Retail Transmission Service Rates (“RTSRs”)**

2 On January 9, 2014, the OEB approved Uniform Transmission Rates (“UTRs”) for 2014  
 3 (EB-2012-0031). These rates were not available to THESL at the time the OEB approved the  
 4 settlement in the EB-2012-0064 proceeding, and as such, the RTSRs presented in the Tariff  
 5 Sheets as part of the settlement agreement in that proceeding were based on the existing 2013  
 6 UTRs. THESL proposes to update the RTSRs in the 2014 final Tariff Sheets, using the OEB’s  
 7 RTSR model filed as Appendix A.

8

9 **Rural or Remote Electricity Rate Protection (“RRRP”) Rate**

10 On December 19, 2013, the OEB issued a decision on Rural or Remote Electricity Rate  
 11 Protection rates for 2014 (EB-2013-0396). THESL’s attached DRO Tariff Sheets reflect that  
 12 decision, which required a change to the RRRP rate charged by Distributors to customers from  
 13 \$0.0012 per kWh to \$0.0013 per kWh .

14

15 **Bill Impacts**

16 Appendix B shows the Bill Impacts for the proposed 2014 rates for a typical customer in each  
 17 rate class.

18

19 **Tariff Sheets**

20 Appendix C contains the DRO Tariff Sheets, reflecting the OEB’s decisions in the EB-2012-0064  
 21 and EB-2013-0287 proceedings, the updated RTSR rates, and the updated RRRP rate.



Utility Name	Toronto Hydro-Electric System Limited
Service Territory	
Assigned EB Number	
Name and Title	Anthony Lam
Phone Number	416 542 2876
Email Address	alam@torontohydro.com
Date	Aug 12 2013
Last COS Re-based Year	2010

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

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

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



[1. Info](#)

[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. Adj Network to Current WS](#)

[10. Adj Conn. to Current WS](#)

[11. Adj Network to Forecast WS](#)

[12. Adj Conn. to Forecast WS](#)

[13. Final 2013 RTS Rates](#)



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-Connector
Residential	kWh	\$ 0.0082	\$ 0.0055
Residential Urban	kWh	\$ 0.0082	\$ 0.0055
General Service Less Than 50 kW	kWh	\$ 0.0079	\$ 0.0049
General Service 50 to 1,000 kW	kW	\$ 2.8417	\$ 1.8824
General Service 50 to 4,999 kW	kW	\$ 2.7455	\$ 1.8806
Large Use	kW	\$ 3.1298	\$ 2.0893
Street Lighting	kW	\$ 2.5274	\$ 2.2446
Unmetered Scattered Load	kWh	\$ 0.0050	\$ 0.0035
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			
Choose Rate Class			



In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	4,890,287,203	-	1.0376		5,074,162,002	-
Residential Urban	kWh	96,175,004	-	1.0376		99,791,184	-
General Service Less Than 50 kW	kWh	2,050,643,251	-	1.0376		2,127,747,437	-
General Service 50 to 1,000 kW	kW	10,129,429,562	26,683,616		52.03%	10,129,429,562	26,683,616
General Service 50 to 4,999 kW	kW	4,791,206,569	10,855,886		60.49%	4,791,206,569	10,855,886
Large Use	kW	2,182,029,776	5,199,161		57.52%	2,182,029,776	5,199,161
Street Lighting	kW	113,722,752	322,716		48.30%	113,722,752	322,716
Unmetered Scattered Load	kWh	42,049,308	-	1.0376		43,630,362	-



## RTSR Workform for Electricity Distributors (2014 Filers)

Uniform Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
Rate Description			Rate	Rate	Rate
Network Service Rate		kW	\$ 3.57	\$ 3.63	\$ 3.82
Line Connection Service Rate		kW	\$ 0.80	\$ 0.75	\$ 0.82
Transformation Connection Service Rate		kW	\$ 1.86	\$ 1.85	\$ 1.98
Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
Rate Description			Rate	Rate	Rate
Network Service Rate		kW	\$ 2.65	\$ 3.18	\$ 3.18
Line Connection Service Rate		kW	\$ 0.64	\$ 0.70	\$ 0.70
Transformation Connection Service Rate		kW	\$ 1.50	\$ 1.63	\$ 1.63
Both Line and Transformation Connection Service Rate		kW	\$ 2.14	\$ 2.33	\$ 2.33
If needed , add extra host here (I)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
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, 2012	Effective January 1, 2013	Effective January 1, 2014
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, 2012	Effective January 1, 2013	Effective January 1, 2014
Rate Description			Rate	Rate	Rate
RSVA Transmission network - 4714 - which affects 1584		kW	\$ -	\$ 0.1465	\$ 0.1465
RSVA Transmission connection - 4716 - which affects 1586		kW	\$ -	\$ 0.0667	\$ 0.0667
RSVA LV - 4750 - which affects 1550		kW	\$ -	\$ 0.0475	\$ 0.0475
RARA 1 - 2252 - which affects 1590		kW	\$ -	\$ 0.0419	\$ 0.0419
RARA 1 - 2252 - which affects 1590 (2008)		kW	\$ -	-\$ 0.0270	-\$ 0.0270
RARA 1 - 2252 - which affects 1590 (2009)		kW	\$ -	-\$ 0.0006	-\$ 0.0006
Hydro One Sub-Transmission Rate Rider 9A		kW	\$ -	\$ 0.2750	\$ 0.2750
Transformer Allowance Credit (if applicable, enter as a negative value)		\$	Historical 2012 -\$ 8,732,452	Current 2013 -\$ 8,779,564	Forecast 2014 -\$ 8,779,564



## RTSR Workform for Electricity Distributors (2014 Filers)

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	3,850,036	\$3.57	\$ 13,744,629	3,801,305	\$0.80	\$ 3,041,044	3,891,703	\$1.86	\$ 7,238,568	\$ 10,279,612
February	3,556,531	\$3.57	\$ 12,696,816	3,653,887	\$0.80	\$ 2,923,110	3,742,039	\$1.86	\$ 6,960,193	\$ 9,883,302
March	3,619,741	\$3.57	\$ 12,922,475	3,584,066	\$0.80	\$ 2,867,253	3,676,413	\$1.86	\$ 6,838,128	\$ 9,705,381
April	3,209,797	\$3.57	\$ 11,458,975	3,335,875	\$0.80	\$ 2,668,700	3,420,827	\$1.86	\$ 6,362,738	\$ 9,031,438
May	4,003,014	\$3.57	\$ 14,290,760	3,938,539	\$0.80	\$ 3,150,831	4,032,201	\$1.86	\$ 7,499,894	\$ 10,650,725
June	4,652,651	\$3.57	\$ 16,609,964	4,557,300	\$0.80	\$ 3,645,840	4,668,300	\$1.86	\$ 8,683,038	\$ 12,328,878
July	4,830,634	\$3.57	\$ 17,245,363	4,703,728	\$0.80	\$ 3,762,982	4,821,301	\$1.86	\$ 8,967,620	\$ 12,730,602
August	4,332,252	\$3.57	\$ 15,466,140	4,219,765	\$0.80	\$ 3,375,812	4,317,574	\$1.86	\$ 8,030,688	\$ 11,406,500
September	4,005,190	\$3.57	\$ 14,298,528	3,930,058	\$0.80	\$ 3,144,046	4,046,229	\$1.86	\$ 7,525,986	\$ 10,670,032
October	3,523,654	\$3.57	\$ 12,579,445	3,553,220	\$0.80	\$ 2,842,576	3,623,844	\$1.86	\$ 6,740,350	\$ 9,582,926
November	3,624,374	\$3.57	\$ 12,939,015	3,651,242	\$0.80	\$ 2,920,994	3,804,394	\$1.86	\$ 7,076,173	\$ 9,997,166
December	3,664,318	\$3.57	\$ 13,081,615	3,658,196	\$0.80	\$ 2,926,557	3,726,413	\$1.86	\$ 6,931,128	\$ 9,857,685
<b>Total</b>	46,872,192	\$ 3.57	\$ 167,333,725	46,587,181	\$ 0.80	\$ 37,269,745	47,771,238	\$ 1.86	\$ 88,854,503	\$ 126,124,247

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>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

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>		-	\$ -	-		-	\$ -	-		-	\$ -

	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	3,850,036	\$3.57	\$ 13,744,629	3,801,305	\$0.80	\$ 3,041,044	3,891,703	\$1.86	\$ 7,238,568	\$ 10,279,612
February	3,556,531	\$3.57	\$ 12,696,816	3,653,887	\$0.80	\$ 2,923,110	3,742,039	\$1.86	\$ 6,960,193	\$ 9,883,302
March	3,619,741	\$3.57	\$ 12,922,475	3,584,066	\$0.80	\$ 2,867,253	3,676,413	\$1.86	\$ 6,838,128	\$ 9,705,381
April	3,209,797	\$3.57	\$ 11,458,975	3,335,875	\$0.80	\$ 2,668,700	3,420,827	\$1.86	\$ 6,362,738	\$ 9,031,438
May	4,003,014	\$3.57	\$ 14,290,760	3,938,539	\$0.80	\$ 3,150,831	4,032,201	\$1.86	\$ 7,499,894	\$ 10,650,725
June	4,652,651	\$3.57	\$ 16,609,964	4,557,300	\$0.80	\$ 3,645,840	4,668,300	\$1.86	\$ 8,683,038	\$ 12,328,878
July	4,830,634	\$3.57	\$ 17,245,363	4,703,728	\$0.80	\$ 3,762,982	4,821,301	\$1.86	\$ 8,967,620	\$ 12,730,602
August	4,332,252	\$3.57	\$ 15,466,140	4,219,765	\$0.80	\$ 3,375,812	4,317,574	\$1.86	\$ 8,030,688	\$ 11,406,500
September	4,005,190	\$3.57	\$ 14,298,528	3,930,058	\$0.80	\$ 3,144,046	4,046,229	\$1.86	\$ 7,525,986	\$ 10,670,032
October	3,523,654	\$3.57	\$ 12,579,445	3,553,220	\$0.80	\$ 2,842,576	3,623,844	\$1.86	\$ 6,740,350	\$ 9,582,926
November	3,624,374	\$3.57	\$ 12,939,015	3,651,242	\$0.80	\$ 2,920,994	3,804,394	\$1.86	\$ 7,076,173	\$ 9,997,166
December	3,664,318	\$3.57	\$ 13,081,615	3,658,196	\$0.80	\$ 2,926,557	3,726,413	\$1.86	\$ 6,931,128	\$ 9,857,685
<b>Total</b>	46,872,192	\$ 3.57	\$ 167,333,725	46,587,181	\$ 0.80	\$ 37,269,745	47,771,238	\$ 1.86	\$ 88,854,503	\$ 126,124,247

Transformer Allowance Credit (if applicable)      -\$ 8,732,452

**Total including deduction for Transformer Allowance Credit**      **\$ 117,391,795**



The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	3,850,036	\$ 3.6300	\$ 13,975,631	3,801,305	\$ 0.7500	\$ 2,850,979	3,891,703	\$ 1.8500	\$ 7,199,651	\$ 10,050,629
February	3,556,531	\$ 3.6300	\$ 12,910,208	3,653,887	\$ 0.7500	\$ 2,740,415	3,742,039	\$ 1.8500	\$ 6,922,772	\$ 9,663,187
March	3,619,741	\$ 3.6300	\$ 13,139,660	3,584,066	\$ 0.7500	\$ 2,688,050	3,676,413	\$ 1.8500	\$ 6,801,364	\$ 9,489,414
April	3,209,797	\$ 3.6300	\$ 11,651,563	3,335,875	\$ 0.7500	\$ 2,501,906	3,420,827	\$ 1.8500	\$ 6,328,530	\$ 8,830,436
May	4,003,014	\$ 3.6300	\$ 14,530,941	3,938,539	\$ 0.7500	\$ 2,953,904	4,032,201	\$ 1.8500	\$ 7,459,572	\$ 10,413,476
June	4,652,651	\$ 3.6300	\$ 16,889,123	4,557,300	\$ 0.7500	\$ 3,417,975	4,668,300	\$ 1.8500	\$ 8,636,355	\$ 12,054,330
July	4,830,634	\$ 3.6300	\$ 17,535,201	4,703,728	\$ 0.7500	\$ 3,527,796	4,821,301	\$ 1.8500	\$ 8,919,407	\$ 12,447,203
August	4,332,252	\$ 3.6300	\$ 15,726,075	4,219,765	\$ 0.7500	\$ 3,164,824	4,317,574	\$ 1.8500	\$ 7,987,512	\$ 11,152,336
September	4,005,190	\$ 3.6300	\$ 14,538,840	3,930,058	\$ 0.7500	\$ 2,947,544	4,046,229	\$ 1.8500	\$ 7,485,524	\$ 10,433,067
October	3,523,654	\$ 3.6300	\$ 12,790,864	3,553,220	\$ 0.7500	\$ 2,664,915	3,623,844	\$ 1.8500	\$ 6,704,111	\$ 9,369,026
November	3,624,374	\$ 3.6300	\$ 13,156,478	3,651,242	\$ 0.7500	\$ 2,738,432	3,804,394	\$ 1.8500	\$ 7,038,129	\$ 9,776,560
December	3,664,318	\$ 3.6300	\$ 13,301,474	3,658,196	\$ 0.7500	\$ 2,743,647	3,726,413	\$ 1.8500	\$ 6,893,864	\$ 9,637,511
<b>Total</b>	<b>46,872,192</b>	<b>\$ 3.63</b>	<b>\$ 170,146,057</b>	<b>46,587,181</b>	<b>\$ 0.75</b>	<b>\$ 34,940,386</b>	<b>47,771,238</b>	<b>\$ 1.85</b>	<b>\$ 88,376,790</b>	<b>\$ 123,317,176</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	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
February	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
March	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
April	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
May	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
June	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
July	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
August	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
September	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
October	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
November	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
December	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
<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>



The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 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>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
	Network			Line Connection			Transformation Connection			Total Line	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	3,850,036	\$3.63	\$ 13,975,631	3,801,305	\$0.75	\$ 2,850,979	3,891,703	\$1.85	\$ 7,199,651	\$ 10,050,629	
February	3,556,531	\$3.63	\$ 12,910,208	3,653,887	\$0.75	\$ 2,740,415	3,742,039	\$1.85	\$ 6,922,772	\$ 9,663,187	
March	3,619,741	\$3.63	\$ 13,139,660	3,584,066	\$0.75	\$ 2,688,050	3,676,413	\$1.85	\$ 6,801,364	\$ 9,489,414	
April	3,209,797	\$3.63	\$ 11,651,563	3,335,875	\$0.75	\$ 2,501,906	3,420,827	\$1.85	\$ 6,328,530	\$ 8,830,436	
May	4,003,014	\$3.63	\$ 14,530,941	3,938,539	\$0.75	\$ 2,953,904	4,032,201	\$1.85	\$ 7,459,572	\$ 10,413,476	
June	4,652,651	\$3.63	\$ 16,889,123	4,557,300	\$0.75	\$ 3,417,975	4,668,300	\$1.85	\$ 8,636,355	\$ 12,054,330	
July	4,830,634	\$3.63	\$ 17,535,201	4,703,728	\$0.75	\$ 3,527,796	4,821,301	\$1.85	\$ 8,919,407	\$ 12,447,203	
August	4,332,252	\$3.63	\$ 15,726,075	4,219,765	\$0.75	\$ 3,164,824	4,317,574	\$1.85	\$ 7,987,512	\$ 11,152,336	
September	4,005,190	\$3.63	\$ 14,538,840	3,930,058	\$0.75	\$ 2,947,544	4,046,229	\$1.85	\$ 7,485,524	\$ 10,433,067	
October	3,523,654	\$3.63	\$ 12,790,864	3,553,220	\$0.75	\$ 2,664,915	3,623,844	\$1.85	\$ 6,704,111	\$ 9,369,026	
November	3,624,374	\$3.63	\$ 13,156,478	3,651,242	\$0.75	\$ 2,738,432	3,804,394	\$1.85	\$ 7,038,129	\$ 9,776,560	
December	3,664,318	\$3.63	\$ 13,301,474	3,658,196	\$0.75	\$ 2,743,647	3,726,413	\$1.85	\$ 6,893,864	\$ 9,637,511	
	<b>Total</b>	46,872,192	\$ 3.63	\$ 170,146,057	46,587,181	\$ 0.75	\$ 34,940,386	47,771,238	\$ 1.85	\$ 88,376,790	\$ 123,317,176
										Transformer Allowance Credit (if applicable)	-\$ 8,779,564
										<b>Total including deduction for Transformer Allowance Credit</b>	<b>\$ 114,537,612</b>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	3,850,036	\$ 3.8200	\$ 14,707,138	3,801,305	\$ 0.8200	\$ 3,117,070	3,891,703	\$ 1.9800	\$ 7,705,572	\$ 10,822,642
February	3,556,531	\$ 3.8200	\$ 13,585,948	3,653,887	\$ 0.8200	\$ 2,996,187	3,742,039	\$ 1.9800	\$ 7,409,237	\$ 10,405,425
March	3,619,741	\$ 3.8200	\$ 13,827,411	3,584,066	\$ 0.8200	\$ 2,938,934	3,676,413	\$ 1.9800	\$ 7,279,298	\$ 10,218,232
April	3,209,797	\$ 3.8200	\$ 12,261,425	3,335,875	\$ 0.8200	\$ 2,735,418	3,420,827	\$ 1.9800	\$ 6,773,237	\$ 9,508,655
May	4,003,014	\$ 3.8200	\$ 15,291,513	3,938,539	\$ 0.8200	\$ 3,229,602	4,032,201	\$ 1.9800	\$ 7,983,758	\$ 11,213,360
June	4,652,651	\$ 3.8200	\$ 17,773,127	4,557,300	\$ 0.8200	\$ 3,736,986	4,668,300	\$ 1.9800	\$ 9,243,234	\$ 12,980,220
July	4,830,634	\$ 3.8200	\$ 18,453,022	4,703,728	\$ 0.8200	\$ 3,857,057	4,821,301	\$ 1.9800	\$ 9,546,176	\$ 13,403,233
August	4,332,252	\$ 3.8200	\$ 16,549,203	4,219,765	\$ 0.8200	\$ 3,460,207	4,317,574	\$ 1.9800	\$ 8,548,797	\$ 12,009,004
September	4,005,190	\$ 3.8200	\$ 15,299,826	3,930,058	\$ 0.8200	\$ 3,222,648	4,046,229	\$ 1.9800	\$ 8,011,533	\$ 11,234,181
October	3,523,654	\$ 3.8200	\$ 13,460,358	3,553,220	\$ 0.8200	\$ 2,913,640	3,623,844	\$ 1.9800	\$ 7,175,211	\$ 10,088,852
November	3,624,374	\$ 3.8200	\$ 13,845,109	3,651,242	\$ 0.8200	\$ 2,994,018	3,804,394	\$ 1.9800	\$ 7,532,700	\$ 10,526,719
December	3,664,318	\$ 3.8200	\$ 13,997,695	3,658,196	\$ 0.8200	\$ 2,999,721	3,726,413	\$ 1.9800	\$ 7,378,298	\$ 10,378,018
<b>Total</b>	<b>46,872,192</b>	<b>\$ 3.82</b>	<b>\$ 179,051,773</b>	<b>46,587,181</b>	<b>\$ 0.82</b>	<b>\$ 38,201,488</b>	<b>47,771,238</b>	<b>\$ 1.98</b>	<b>\$ 94,587,051</b>	<b>\$ 132,788,540</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	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
February	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
March	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
April	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
May	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
June	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
July	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
August	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
September	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
October	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
November	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
December	-	\$ 3.3265	\$ -	-	\$ 0.7667	\$ -	-	\$ 1.6300	\$ -	\$ -
<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>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 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	3,850,036	\$ 3.82	\$ 14,707,138	3,801,305	\$ 0.82	\$ 3,117,070	3,891,703	\$ 1.98	\$ 7,705,572	\$ 10,822,642
February	3,556,531	\$ 3.82	\$ 13,585,948	3,653,887	\$ 0.82	\$ 2,996,187	3,742,039	\$ 1.98	\$ 7,409,237	\$ 10,405,425
March	3,619,741	\$ 3.82	\$ 13,827,411	3,584,066	\$ 0.82	\$ 2,938,934	3,676,413	\$ 1.98	\$ 7,279,298	\$ 10,218,232
April	3,209,797	\$ 3.82	\$ 12,261,425	3,335,875	\$ 0.82	\$ 2,735,418	3,420,827	\$ 1.98	\$ 6,773,237	\$ 9,508,655
May	4,003,014	\$ 3.82	\$ 15,291,513	3,938,539	\$ 0.82	\$ 3,229,602	4,032,201	\$ 1.98	\$ 7,983,758	\$ 11,213,360
June	4,652,651	\$ 3.82	\$ 17,773,127	4,557,300	\$ 0.82	\$ 3,736,986	4,668,300	\$ 1.98	\$ 9,243,234	\$ 12,980,220
July	4,830,634	\$ 3.82	\$ 18,453,022	4,703,728	\$ 0.82	\$ 3,857,057	4,821,301	\$ 1.98	\$ 9,546,176	\$ 13,403,233
August	4,332,252	\$ 3.82	\$ 16,549,203	4,219,765	\$ 0.82	\$ 3,460,207	4,317,574	\$ 1.98	\$ 8,548,797	\$ 12,009,004
September	4,005,190	\$ 3.82	\$ 15,299,826	3,930,058	\$ 0.82	\$ 3,222,648	4,046,229	\$ 1.98	\$ 8,011,533	\$ 11,234,181
October	3,523,654	\$ 3.82	\$ 13,460,358	3,553,220	\$ 0.82	\$ 2,913,640	3,623,844	\$ 1.98	\$ 7,175,211	\$ 10,088,852
November	3,624,374	\$ 3.82	\$ 13,845,109	3,651,242	\$ 0.82	\$ 2,994,018	3,804,394	\$ 1.98	\$ 7,532,700	\$ 10,526,719
December	3,664,318	\$ 3.82	\$ 13,997,695	3,658,196	\$ 0.82	\$ 2,999,721	3,726,413	\$ 1.98	\$ 7,378,298	\$ 10,378,018
<b>Total</b>	46,872,192	\$ 3.82	\$ 179,051,773	46,587,181	\$ 0.82	\$ 38,201,488	47,771,238	\$ 1.98	\$ 94,587,051	\$ 132,788,540

Transformer Allowance Credit (if applicable)    -\$    8,779,564

**Total including deduction for Transformer Allowance Credit**    **\$ 124,008,976**



## RTSR Workform for Electricity Distributors (2014 Filers)

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

Rate Class	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0082	5,074,162,002	-	\$ 41,608,128	22.8%	\$ 38,843,046	\$0.0077
Residential Urban	kWh	\$ 0.0082	99,791,184	-	\$ 818,288	0.4%	\$ 763,908	\$0.0077
General Service Less Than 50 kW	kWh	\$ 0.0079	2,127,747,437	-	\$ 16,894,315	9.3%	\$ 15,771,597	\$0.0074
General Service 50 to 1,000 kW	kW	\$ 2.8417	10,129,429,562	26,683,616	\$ 75,826,832	41.6%	\$ 70,787,734	\$2.6529
General Service 50 to 4,999 kW	kW	\$ 2.7455	4,791,206,569	10,855,886	\$ 29,804,836	16.4%	\$ 27,824,145	\$2.5630
Large Use	kW	\$ 3.1298	2,182,029,776	5,199,161	\$ 16,272,334	8.9%	\$ 15,190,951	\$2.9218
Street Lighting	kW	\$ 2.5274	113,722,752	322,716	\$ 815,632	0.4%	\$ 761,429	\$2.3594
Unmetered Scattered Load	kWh	\$ 0.0050	43,630,362	-	\$ 217,716	0.1%	\$ 203,247	\$0.0047
					<b>\$ 182,258,080</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

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

Rate Class	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection	
Residential	kWh	\$ 0.0055	5,074,162,002	-	\$ 27,806,408	22.9%	\$ 26,267,678	\$0.0052	
Residential Urban	kWh	\$ 0.0055	99,791,184	-	\$ 546,856	0.5%	\$ 516,594	\$0.0052	
General Service Less Than 50 kW	kWh	\$ 0.0049	2,127,747,437	-	\$ 10,511,072	8.7%	\$ 9,929,419	\$0.0047	
General Service 50 to 1,000 kW	kW	\$ 1.8824	10,129,429,562	26,683,616	\$ 50,229,239	41.4%	\$ 47,449,692	\$1.7782	
General Service 50 to 4,999 kW	kW	\$ 1.8806	4,791,206,569	10,855,886	\$ 20,415,580	16.8%	\$ 19,285,838	\$1.7765	
Large Use	kW	\$ 2.0893	2,182,029,776	5,199,161	\$ 10,862,607	9.0%	\$ 10,261,500	\$1.9737	
Street Lighting	kW	\$ 2.2446	113,722,752	322,716	\$ 724,368	0.6%	\$ 684,284	\$2.1204	
Unmetered Scattered Load	kWh	\$ 0.0035	43,630,362	-	\$ 150,961	0.1%	\$ 142,607	\$0.0033	
					<b>\$ 121,247,091</b>				



## RTSR Workform for Electricity Distributors (2014 Filers)

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

Rate Class	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$0.0077	5,074,162,002	-	38,843,045.95	22.8%	\$ 40,876,153	\$0.0081
Residential Urban	kWh	\$0.0077	99,791,184	-	\$ 763,908	0.4%	\$ 803,892	\$0.0081
General Service Less Than 50 kW	kWh	\$0.0074	2,127,747,437	-	\$ 15,771,597	9.3%	\$ 16,597,108	\$0.0078
General Service 50 to 1,000 kW	kW	\$2.6529	10,129,429,562	26,683,616	\$ 70,787,734	41.6%	\$ 74,492,877	\$2.7917
General Service 50 to 4,999 kW	kW	\$2.5630	4,791,206,569	10,855,886	\$ 27,824,145	16.4%	\$ 29,280,505	\$2.6972
Large Use	kW	\$2.9218	2,182,029,776	5,199,161	\$ 15,190,951	8.9%	\$ 15,986,069	\$3.0747
Street Lighting	kW	\$2.3594	113,722,752	322,716	\$ 761,429	0.4%	\$ 801,284	\$2.4829
Unmetered Scattered Load	kWh	\$0.0047	43,630,362	-	\$ 203,247	0.1%	\$ 213,885	\$0.0049
					<b>\$ 170,146,057</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

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

Rate Class	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection	
Residential	kWh	\$ 0.0052	5,074,162,002	-	\$ 26,267,678	22.9%	\$ 28,439,809	\$ 0.0056	
Residential Urban	kWh	\$ 0.0052	99,791,184	-	\$ 516,594	0.5%	\$ 559,313	\$ 0.0056	
General Service Less Than 50 kW	kWh	\$ 0.0047	2,127,747,437	-	\$ 9,929,419	8.7%	\$ 10,750,504	\$ 0.0051	
General Service 50 to 1,000 kW	kW	\$ 1.7782	10,129,429,562	26,683,616	\$ 47,449,692	41.4%	\$ 51,373,410	\$ 1.9253	
General Service 50 to 4,999 kW	kW	\$ 1.7765	4,791,206,569	10,855,886	\$ 19,285,838	16.8%	\$ 20,880,626	\$ 1.9234	
Large Use	kW	\$ 1.9737	2,182,029,776	5,199,161	\$ 10,261,500	9.0%	\$ 11,110,046	\$ 2.1369	
Street Lighting	kW	\$ 2.1204	113,722,752	322,716	\$ 684,284	0.6%	\$ 740,869	\$ 2.2957	
Unmetered Scattered Load	kWh	\$ 0.0033	43,630,362	-	\$ 142,607	0.1%	\$ 154,400	\$ 0.0035	
					<b>\$ 114,537,612</b>				



## RTSR Workform for Electricity Distributors (2014 Filers)

For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate descriptions for the RTSRs are transferred automatically from Sheet 4 to Sheet 11, Column A.

Rate Class	Unit		Proposed RTSR Network		Proposed 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 1,000 kW	kW	\$	2.7917	\$	1.9253
General Service 50 to 4,999 kW	kW	\$	2.6972	\$	1.9234
Large Use	kW	\$	3.0747	\$	2.1369
Street Lighting	kW	\$	2.4829	\$	2.2957
Unmetered Scattered Load	kWh	\$	0.0049	\$	0.0035

Residential	2013			2014			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	18.43	18.43	1	18.63	18.63	0.20	1.1%
Distribution Volumetric Rate	800	0.01521	12.17	800	0.01538	12.30	0.14	1.1%
Smart Meter Funding Adder	1	0.68	0.68	1	-	-	(0.68)	-100.0%
<b>Rate Rider for Smart Meter Incremental Revenue Requirement (per 30 days)</b>	1	-	-	1	0.67	0.67	0.67	n/a
<b>Rate Rider for Smart Meter Disposition (per 30 days)</b>	1	-	-	1	0.08	0.08	0.08	n/a
Rate Rider for Smart Metering Entity Charge (per 30 days)	1	0.78	0.78	1	0.78	0.78	-	0.0%
Rate Rider for Application of Tax Change	800	(0.00010)	(0.08)	800	(0.00004)	(0.03)	0.05	60.0%
Rate Rider for Recovery of Incremental Capital Module Costs	1	0.73	0.73	1	0.73	0.73	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs	800	0.00061	0.49	800	0.00061	0.49	-	0.0%
Rate Rider for Recovery of Foregone Revenue	1	0.07	0.07	1	0.07	0.07	-	0.0%
Rate Rider for Recovery of Foregone Revenue	800	0.00005	0.04	800	0.00005	0.04	-	0.0%
Rate Rider for Disposition of Deferral/Variance Accounts	800	(0.00058)	(0.46)	800	-	-	0.46	100.0%
Sub Total A - Distribution			32.84			33.76	0.92	2.8%
Retail Transmission Rate - Network Service Charge	830	0.00820	6.81	830	0.00806	6.69	(0.12)	-1.7%
Retail Transmission Rate - Line and Transformation Connection Service Rate Charge	830	0.00548	4.55	830	0.00560	4.65	0.10	2.2%
Sub Total B (including Sub-Total A) - Distribution			44.20			45.10	0.90	2.0%
Wholesale Market Service Rate	830	0.0044	3.65	830	0.0044	3.65	-	0.0%
Rural Rate protection Charge	830	0.0012	1.00	830	0.0013	1.08	0.08	8.3%
Debt Retirement Charge	800	0.0070	5.60	800	0.0070	5.60	-	0.0%
Standard Supply Service Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	-	0.0%
TOU - Off Peak (May 2013)	531	0.067	35.59	531	0.067	35.59	-	0.0%
TOU - Mid Peak (May 2013)	149	0.104	15.54	149	0.104	15.54	-	0.0%
TOU - On Peak (May 2013)	149	0.124	18.53	149	0.124	18.53	-	0.0%
Total Bill (including Sub-Total B)			124.36			125.34	0.98	0.8%

kWh

Consumption Details	800
Total Loss Factor	1.0376

Competitive Sector Multi-Unit Residential	2013			2014			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	17.16	17.16	1	17.35	17.35	0.19	1.1%
Distribution Volumetric Rate	334	0.02589	8.65	334	0.02617	8.74	0.09	1.1%
Smart Meter Funding Adder	1	0.68	0.68	1	-	-	(0.68)	-100.0%
Rate Rider for Smart Metering Entity Charge (per 30 days)	1	0.78	0.78	1	0.78	0.78	-	0.0%
Rate Rider for Application of Tax Change	334	(0.00018)	(0.06)	334	(0.00007)	(0.02)	0.04	61.1%
Rate Rider for Recovery of Incremental Capital Module Costs	1	0.68	0.68	1	0.68	0.68	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs	334	0.00103	0.34	334	0.00103	0.34	-	0.0%
Rate Rider for Recovery of Foregone Revenue	1	0.06	0.06	1	0.06	0.06	-	0.0%
Rate Rider for Recovery of Foregone Revenue	334	0.00009	0.03	334	0.00009	0.03	-	0.0%
Rate Rider for Disposition of Deferral/Variance Accounts	334	(0.00065)	(0.22)	334	-	-	0.22	100.0%
Sub Total A - Distribution			28.10			27.96	(0.14)	-0.5%
Retail Transmission Rate - Network Service Charge	347	0.00820	2.84	347	0.00806	2.79	(0.05)	-1.7%
Retail Transmission Rate - Line and Transformation Connection Service Rate Charge	347	0.00548	1.90	347	0.00560	1.94	0.04	2.2%
Sub Total B (including Sub-Total A) - Distribution			32.85			32.70	(0.15)	-0.5%
Wholesale Market Service Rate	347	0.0044	1.52	347	0.0044	1.52	-	0.0%
Rural Rate protection Charge	347	0.0012	0.42	347	0.0013	0.45	0.03	8.3%
Debt Retirement Charge	334	0.0070	2.34	334	0.0070	2.34	-	0.0%
Standard Supply Service Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	-	0.0%
TOU - Off Peak (May 2013)	222	0.067	14.86	222	0.067	14.86	-	0.0%
TOU - Mid Peak (May 2013)	62	0.104	6.49	62	0.104	6.49	-	0.0%
TOU - On Peak (May 2013)	62	0.124	7.74	62	0.124	7.74	-	0.0%
Total Bill (including Sub-Total B)			66.46			66.34	(0.11)	-0.2%

kWh

Consumption Details	334
Total Loss Factor	1.0376

General Service < 50 kW	2013			2014			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	24.53	24.53	1	24.80	24.80	0.27	1.1%
Distribution Volumetric Rate	2,000	0.02268	45.36	2,000	0.02293	45.86	0.50	1.1%
Smart Meter Funding Adder	1	0.68	0.68	1	-	-	(0.68)	-100.0%
<b>Rate Rider for Smart Meter Incremental Revenue Requirement (per 30 days)</b>	1	-	-	1	3.68	3.68	3.68	n/a
<b>Rate Rider for Smart Meter Disposition (per 30 days)</b>	1	-	-	1	5.60	5.60	5.60	n/a
Rate Rider for Smart Metering Entity Charge (per 30 days)	1	0.78	0.78	1	0.78	0.78	-	0.0%
Rate Rider for Application of Tax Change	2,000	(0.00007)	(0.14)	2,000	(0.00003)	(0.06)	0.08	57.1%
Rate Rider for Recovery of Incremental Capital Module Costs	1	0.97	0.97	1	0.97	0.97	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs	2,000	0.00090	1.80	2,000	0.00090	1.80	-	0.0%
Rate Rider for Recovery of Foregone Revenue	1.00	0.09	0.09	1	0.09	0.09	-	0.0%
Rate Rider for Recovery of Foregone Revenue	2,000	0.00008	0.16	2,000	0.00008	0.16	-	0.0%
Rate Rider for Disposition of Deferral/Variance Accounts	2,000	(0.00043)	(0.86)	2,000	-	-	0.86	100.0%
Sub Total A - Distribution			73.37			83.68	10.31	14.1%
Retail Transmission Rate - Network Service Charge	2,075	0.00794	16.48	2,075	0.00780	16.19	(0.29)	-1.8%
Retail Transmission Rate - Line and Transformation Connection Service Rate Charge	2,075	0.00494	10.25	2,075	0.00505	10.48	0.23	2.2%
Sub Total B (including Sub-Total A) - Distribution			100.10			110.35	10.25	10.2%
Wholesale Market Service Rate	2,075	0.0044	9.13	2,075	0.0044	9.13	-	0.0%
Rural Rate protection Charge	2,075	0.0012	2.49	2,075	0.0013	2.70	0.21	8.3%
Debt Retirement Charge	2,000	0.0070	14.00	2,000	0.0070	14.00	-	0.0%
Standard Supply Service Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	-	0.0%
TOU - Off Peak (May 2013)	1,328	0.067	88.98	1,328	0.067	88.98	-	0.0%
TOU - Mid Peak (May 2013)	374	0.104	38.85	374	0.104	38.85	-	0.0%
TOU - On Peak (May 2013)	374	0.124	46.32	374	0.124	46.32	-	0.0%
Total Bill (including Sub-Total B)			300.12			310.58	10.46	3.5%

kWh

Consumption Details	2,000
Total Loss Factor	1.0376

General Service 50-999 kW	2013			2014			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	35.90	35.90	1	36.29	36.29	0.39	1.1%
Distribution Volumetric Rate	388	5.6495	2,192.01	388	5.7116	2,216.10	24.09	1.1%
Smart Meter Funding Adder	1	0.68	0.68	1	-	-	(0.68)	-100.0%
<b>Rate Rider for Smart Meter Incremental Revenue Requirement (per 30 days)</b>	1	-	-	1	11.16	11.16	11.16	n/a
<b>Rate Rider for Smart Meter Disposition (per 30 days)</b>	1	-	-	1	18.79	18.79	18.79	n/a
Rate Rider for Application of Tax Change	388	(0.0134)	(5.20)	388	(0.0056)	(2.17)	3.03	58.2%
Rate Rider for Recovery of Incremental Capital Module Costs	1	1.42	1.42	1	1.42	1.42	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs	388	0.2225	86.33	388	0.2225	86.33	-	0.0%
Rate Rider for Recovery of Foregone Revenue	1.00	0.13	0.13	1	0.13	0.13	-	0.0%
Rate Rider for Recovery of Foregone Revenue	388	0.0202	7.84	388	0.0202	7.84	-	0.0%
Rate Rider for Disposition of Deferral/Variance Accounts	388	(0.0740)	(28.71)	388	-	-	28.71	100.0%
Sub Total A - Distribution			2,290.39			2,375.89	85.49	3.7%
Retail Transmission Rate - Network Service Charge	349	2.8417	991.75	349	2.7917	974.30	(17.45)	-1.8%
Retail Transmission Rate - Line and Transformation Connection Service Rate Charge	349	1.8824	656.96	349	1.9253	671.93	14.97	2.3%
Sub Total B (including Sub-Total A) - Distribution			3,939.10			4,022.12	83.02	2.1%
Wholesale Market Service Rate	155,640	0.0044	684.82	155,640	0.0044	684.82	-	0.0%
Rural Rate protection Charge	155,640	0.0012	186.77	155,640	0.0013	202.33	15.56	8.3%
Debt Retirement Charge	150,000	0.0070	1,050.00	150,000	0.0070	1,050.00	-	0.0%
Standard Supply Service Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	-	0.0%
Cost of Power Commodity - 1st Tier (May 2013)	750	0.078	58.50	750	0.078	58.50	-	0.0%
Cost of Power Commodity - 2nd Tier (May 2013)	154,890	0.091	14,094.99	154,890	0.091	14,094.99	-	0.0%
Total Bill (including Sub-Total B)			20,014.43			20,113.01	98.58	0.5%
	<b>kWh</b>	<b>kW</b>	<b>kVA</b>	<b>Hours Use</b>	<b>PF</b>	<b>Net/Conn</b>		
Consumption Details	150,000	349	388	430	90%	100%		
Total Loss Factor	1.0376							

General Service 1000-4999 kW	2013			2014			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	693.06	693.06	1	700.68	700.68	7.62	1.1%
Distribution Volumetric Rate	1,778	4.4925	7,987.67	1,778	4.5419	8,075.50	87.83	1.1%
Smart Meter Funding Adder	1	0.68	0.68	1	-	-	(0.68)	-100.0%
Rate Rider for Application of Tax Change	1,778	(0.0113)	(20.09)	1,778	(0.0047)	(8.36)	11.73	58.4%
Rate Rider for Recovery of Incremental Capital Module Costs	1	27.34	27.34	1	27.34	27.34	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs	1,778	0.1771	314.88	1,778	0.1771	314.88	-	0.0%
Rate Rider for Recovery of Foregone Revenue	1	2.49	2.49	1	2.49	2.49	-	0.0%
Rate Rider for Recovery of Foregone Revenue	1,778	0.0161	28.63	1,778	0.0161	28.63	-	0.0%
Rate Rider for Disposition of Deferral/Variance Accounts	1,778	(0.0588)	(104.55)	1,778	-	-	104.55	100.0%
Sub Total A - Distribution			8,930.11			9,141.16	211.05	2.4%
Retail Transmission Rate - Network Service Charge	1,600	2.7455	4,392.80	1,600	2.6972	4,315.52	(77.28)	-1.8%
Retail Transmission Rate - Line and Transformation Connection Service Rate Charge	1,600	1.8806	3,008.96	1,600	1.9234	3,077.44	68.48	2.3%
Sub Total B (including Sub-Total A) - Distribution			16,331.87			16,534.12	202.25	1.2%
Wholesale Market Service Rate	830,080	0.0044	3,652.35	830,080	0.0044	3,652.35	-	0.0%
Rural Rate protection Charge	830,080	0.0012	996.10	830,080	0.0013	1,079.10	83.01	8.3%
Debt Retirement Charge	800,000	0.0070	5,600.00	800,000	0.0070	5,600.00	-	0.0%
Standard Supply Service Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	-	0.0%
Cost of Power Commodity - 1st Tier (May 2013)	750	0.078	58.50	750	0.078	58.50	-	0.0%
Cost of Power Commodity - 2nd Tier (May 2013)	829,330	0.091	75,469.03	829,330	0.091	75,469.03	-	0.0%
Total Bill (including Sub-Total B)			102,108.09			102,393.36	285.26	0.3%
	kWh	kW	kVA	Hours Use	PF	Net/Conn		
	800,000	1,600	1,778	500	90%	100%		
Total Loss Factor	1.0376							

Large User	2013			2014			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	3,038.05	3,038.05	1	3,071.47	3,071.47	33.42	1.1%
Distribution Volumetric Rate	9,434	4.7862	45,153.01	9,434	4.8388	45,649.24	496.23	1.1%
Smart Meter Funding Adder	1	0.68	0.68	1	-	-	(0.68)	-100.0%
Rate Rider for Application of Tax Change	9,434.00	(0.0118)	(111.32)	9,434	(0.0049)	(46.23)	65.09	58.5%
Rate Rider for Recovery of Incremental Capital Module Costs	1	119.83	119.83	1	119.83	119.83	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs	9,434	0.1887	1,780.20	9,434	0.1887	1,780.20	-	0.0%
Rate Rider for Recovery of Foregone Revenue	1	10.90	10.90	1	10.90	10.90	-	0.0%
Rate Rider for Recovery of Foregone Revenue	9,434	0.0172	162.26	9,434	0.0172	162.26	-	0.0%
Rate Rider for Disposition of Deferral/Variance Accounts	9,434	(0.0611)	(576.42)	9,434	-	-	576.42	100.0%
Sub Total A - Distribution			49,577.19			50,747.67	1,170.48	2.4%
Retail Transmission Rate - Network Service Charge	8,491	3.1298	26,575.13	8,491	3.0747	26,107.28	(467.85)	-1.8%
Retail Transmission Rate - Line and Transformation Connection Service Rate Charge	8,491	2.0893	17,740.25	8,491	2.1369	18,144.42	404.17	2.3%
Sub Total B (including Sub-Total A) - Distribution			93,892.57			94,999.37	1,106.80	1.2%
Wholesale Market Service Rate	4,584,150	0.0044	20,170.26	4,584,150	0.0044	20,170.26	-	0.0%
Rural Rate protection Charge	4,584,150	0.0012	5,500.98	4,584,150	0.0013	5,959.40	458.42	8.3%
Debt Retirement Charge	4,500,000	0.0070	31,500.00	4,500,000	0.0070	31,500.00	-	0.0%
Standard Supply Service Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	-	0.0%
Cost of Power Commodity - 1st Tier (May 2013)	750	0.078	58.50	750	0.078	58.50	-	0.0%
Cost of Power Commodity - 2nd Tier (May 2013)	4,583,400	0.091	417,089.40	4,583,400	0.091	417,089.40	-	0.0%
Total Bill (including Sub-Total B)			568,211.96			569,777.17	1,565.21	0.3%
	<b>kWh</b>	<b>kW</b>	<b>kVA</b>	<b>Hours Use</b>	<b>PF</b>	<b>Net/Conn</b>		
Consumption Details	4,500,000	8,491	9,434	530	90%	100%		
Total Loss Factor			1.0187					

Streetlighting	2013			2014			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per connection/30 days)	162,353	1.31	212,682.97	162,353	1.32	214,306.51	1,623.53	0.8%
Distribution Volumetric Rate	25,755	29.0011	746,923.33	25,755	29.3201	755,139.18	8,215.84	1.1%
Rate Rider for Application of Tax Change	25,755	(0.0851)	(2,191.75)	25,755	(0.0354)	(911.73)	1,280.02	58.4%
Rate Rider for Recovery of Incremental Capital Module Costs	162,353	0.05	8,117.67	162,353	0.05	8,117.67	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs	25,755	1.1439	29,461.14	25,755	1.1439	29,461.14	-	0.0%
Rate Rider for Recovery of Foregone Revenue	162,353	-	-	162,353	-	-	-	n/a
Rate Rider for Recovery of Foregone Revenue	25,755	0.1041	2,681.10	25,755	0.1041	2,681.10	-	0.0%
Rate Rider for Disposition of Deferral/Variance Accounts	25,755	(0.5199)	(13,390.02)	25,755	-	-	13,390.02	100.0%
Sub Total A - Distribution			984,284.44			1,008,793.87	24,509.43	2.5%
Rate Rider for Disposition of Deferral/Variance Accounts	25,755	2.5274	65,093.19	25,755	2.4829	63,947.09	(1,146.10)	-1.8%
Retail Transmission Rate - Line and Transformation Connection Service Rate Charge	25,755	2.2446	57,809.67	25,755	2.2957	59,125.75	1,316.08	2.3%
Sub Total B (including Sub-Total A) - Distribution			1,107,187.30			1,131,866.71	24,679.41	2.2%
Wholesale Market Service Rate	9,620,365	0.0044	42,329.61	9,620,365	0.0044	42,329.61	-	0.0%
Rural Rate protection Charge	9,620,365	0.0012	11,544.44	9,620,365	0.0013	12,506.47	962.04	8.3%
Debt Retirement Charge	9,271,748	0.0070	64,902.23	9,271,748	0.0070	64,902.23	-	0.0%
Standard Supply Service Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	-	0.0%
Cost of Power Commodity - 1st Tier (May 2013)	750	0.078	58.50	750	0.078	58.50	-	0.0%
Cost of Power Commodity - 2nd Tier (May 2013)	9,619,615	0.091	875,384.98	9,619,615	0.091	875,384.98	-	0.0%
Total Bill (including Sub-Total B)			2,101,407.31			2,127,048.76	25,641.45	1.2%
	kWh	Connections	kW	KVA	Hours Use	PF	Net/Conn	
Consumption Details	9,271,747.50	162,353	25,755	25,755	360	100%	100%	
Total Loss Factor			1.0376					

Unmetered Scattered Load	2013			2014			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	4.89	4.89	1	4.94	4.94	0.05	1.0%
Service Charge (per connection/30 days)	1	0.49	0.49	1	0.50	0.50	0.01	2.0%
Distribution Volumetric Rate	365	0.06128	22.37	365	0.06195	22.61	0.24	1.1%
Rate Rider for Application of Tax Change	365	(0.00015)	(0.05)	365	(0.00006)	(0.02)	0.03	60.0%
Rate Rider for Recovery of Incremental Capital Module Costs	1	0.02	0.02	1	0.02	0.02	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs (per connection)	1	0.19	0.19	1	0.19	0.19	-	0.0%
Rate Rider for Recovery of Incremental Capital Module Costs	365	0.00245	0.89	365	0.00245	0.89	-	0.0%
Rate Rider for Recovery of Foregone Revenue	1	0.02	0.02	1	0.02	0.02	-	0.0%
Rate Rider for Recovery of Foregone Revenue (per connection)	1	-	-	1	-	-	-	n/a
Rate Rider for Recovery of Foregone Revenue	365	0.00022	0.08	365	0.00022	0.08	-	0.0%
Rate Rider for Disposition of Deferral/Variance Accounts	365	(0.00119)	(0.43)	365	-	-	0.43	100.0%
Sub Total A - Distribution			28.46			29.23	0.77	2.7%
Retail Transmission Rate - Network Service Charge	379	0.00499	1.89	379	0.00490	1.86	(0.03)	-1.8%
Retail Transmission Rate - Line and Transformation Connection Service Rate Charge	379	0.00346	1.31	379	0.00354	1.34	0.03	2.3%
Sub Total B (including Sub-Total A) - Distribution			31.66			32.43	0.77	2.4%
Wholesale Market Service Rate	379	0.0044	1.67	379	0.0044	1.67	-	0.0%
Rural Rate protection Charge	379	0.0012	0.45	379	0.0013	0.49	0.04	8.3%
Debt Retirement Charge	365	0.0070	2.56	365	0.0070	2.56	-	0.0%
Standard Supply Service Administration Charge (if applicable)	1	0.25	0.25	1	0.2500	0.25	-	0.0%
Cost of Power Commodity - 1st Tier (May 2013)	379	0.078	29.54	379	0.078	29.54	-	0.0%
Cost of Power Commodity - 2nd Tier (May 2013)	-	0.091	-	-	0.091	-	-	n/a
Total Bill (including Sub-Total B)			66.13			66.94	0.81	1.2%

Kwh Customer Connection

Consumption Details	365	1	1
Total Loss Factor	1.0376		

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date May 1, 2014

**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	\$	18.63	(per 30 days)
Rate Rider for Smart Meter Incremental Revenue Requirement – effective until April 30, 2015	\$	0.67	(per 30 days)
Rate Rider for Smart Meter Disposition – 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 Recovery of Foregone Revenue – effective until April 30, 2015	\$	0.07	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$	0.73	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.01538	
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$/kWh	0.00005	
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$/kWh	0.00061	
Rate Rider for Application of Tax Change – effective until April 30, 2015	\$/kWh	(0.00004)	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00806	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00560	

## MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0013	
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 May 1, 2014

**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	\$	17.35	(per 30 days)
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.78	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$	0.06	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$	0.68	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.02617	
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$/kWh	0.00009	
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$/kWh	0.00103	
Rate Rider for Application of Tax Change – effective until April 30, 2015	\$/kWh	(0.00007)	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00806	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00560	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0013	
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 May 1, 2014

**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	\$	24.80	(per 30 days)
Rate Rider for Smart Meter Incremental Revenue Requirement – effective until April 30, 2015	\$	3.68	(per 30 days)
Rate Rider for Smart Meter Disposition – 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 Recovery of Foregone Revenue – effective until April 30, 2015	\$	0.09	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$	0.97	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.02293	
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$/kWh	0.00008	
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$/kWh	0.00090	
Rate Rider for Application of Tax Change – effective until April 30, 2015	\$/kWh	(0.00003)	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00780	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00505	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0013	
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 May 1, 2014

**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	\$	36.29	(per 30 days)
Rate Rider for Smart Meter Incremental Revenue Requirement – effective until April 30, 2015	\$	11.16	(per 30 days)
Rate Rider for Smart Meter Disposition – effective until April 30, 2017	\$	18.79	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$	0.13	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$	1.42	(per 30 days)
Distribution Volumetric Rate	\$/kVA	5.7116	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$/kVA	0.0202	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$/kVA	0.2225	(per 30 days)
Rate Rider for Application of Tax Change – effective until April 30, 2015	\$/kVA	(0.0056)	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.7917	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9253	(per 30 days)

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

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0013	
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 May 1, 2014

**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	\$	700.68	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$	2.49	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$	27.34	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.5419	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$/kVA	0.0161	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$/kVA	0.1771	(per 30 days)
Rate Rider for Application of Tax Change – effective until April 30, 2015	\$/kVA	(0.0047)	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.6972	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9234	(per 30 days)

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

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0013	
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 May 1, 2014

**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	\$	3,071.47	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$	10.90	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$	119.83	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.8388	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$/kVA	0.0172	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$/kVA	0.1887	(per 30 days)
Rate Rider for Application of Tax Change – effective until April 30, 2015	\$/kVA	(0.0049)	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	3.0747	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1369	(per 30 days)

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

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0013	
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 May 1, 2014

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	\$	202.01	(per 30 days)
Distribution Volumetric Rate			
For General Service 50 – 999 kW	\$/kVA	5.7116	(per 30 days)
For General Service 1,000 – 4,999 kW	\$/kVA	4.5419	(per 30 days)
For Large Use	\$/kVA	4.8388	(per 30 days)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date May 1, 2014

**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	\$	4.94	(per 30 days)
Connection Charge (per connection)	\$	0.50	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$	0.02	(per 30 days)
Rate Rider for Recovery of Foregone Revenue (per connection) – effective until April 30, 2015	\$	0.00	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$	0.02	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs (per connection) – effective until April 30, 2015	\$	0.19	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.06195	
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$/kWh	0.00022	
Rate Rider for Recovery of Incremental Capital Module Costs– effective until April 30, 2015	\$/kWh	0.00245	
Rate Rider for Application of Tax Change – effective until April 30, 2015	\$/kWh	(0.00006)	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00490	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00354	

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0013	
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 May 1, 2014

**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	\$	1.32	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$	0.00	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$	0.05	(per 30 days)
Distribution Volumetric Rate	\$/kVA	29.3201	(per 30 days)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2015	\$/kVA	0.1041	(per 30 days)
Rate Rider for Recovery of Incremental Capital Module Costs – effective until April 30, 2015	\$/kVA	1.1439	(per 30 days)
Rate Rider for Application of Tax Change – effective until April 30, 2015	\$/kVA	(0.0354)	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4829	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2957	(per 30 days)

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0013	
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 May 1, 2014

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 May 1, 2014

**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	\$		15.00
Easement Letter	\$		15.00
Income Tax Letter	\$		15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$		30.00
Returned Cheque (plus bank charges)	\$		15.00
Special Meter Reads	\$		30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$		30.00
<b>Non-Payment of Account</b>			
Late Payment - per month	%		1.50
Late Payment - per annum	%		19.56
Collection of Account Charge – No Disconnection	\$		30.00
Disconnect/Reconnect Charges for non-payment of account			
- At Meter During Regular Hours	\$		65.00
- At Meter After Hours	\$		185.00
Install/Remove Load Control Device – During Regular hours	\$		65.00
Install/Remove Load Control Device – After Regular hours	\$		185.00
Disconnect/Reconnect at Pole – During Regular Hours	\$		185.00
Disconnect/Reconnect at Pole – After Regular Hours	\$		415.00
Specific Charge for Access to the Power Poles – per pole/year	\$		22.35
Specific Charge for Access to the Power Poles – per pole/year (Third Party Attachments to Poles)	\$		18.55
Specific Charge for Access to the Power Poles – per pole/year (Hydro Attachments on Third Party Poles)	\$		(22.75)

# Toronto Hydro-Electric System Limited

## TARIFF OF RATES AND CHARGES

### Proposed Implementation Date May 1, 2014

**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 May 1, 2014

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

### Total Loss Factors

#### 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