

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

AND IN THE MATTER OF an Application by Horizon Utilities Corporation to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable rates and other charges for the distribution of electricity as of January 1, 2013.

HORIZON UTILITIES CORPORATION

2013 ELECTRICITY DISTRIBUTION RATE APPLICATION

EB-2012-0132

FILED: August 2, 2012
UPDATED: August 14, 2012

Applicant

Horizon Utilities Corporation
55 John Street North
PO Box 2249, Station LCD 1
Hamilton, Ontario
L8N 3E4

Indy J. Butany-DeSouza

Vice-President, Regulatory Affairs
Tel: (905) 317-4765
Email: indy.butany@horizonutilities.com

4. Horizon Utilities has followed Chapter 3 of the *Filing Requirements for Electricity Transmission and Distribution Applications* revised June 28, 2012 (the "Chapter 3 Requirements"); and the Filing Instructions provided in the OEB's 2013 Incentive Regulation Mechanism ("IRM") Rate Generator Model, and the Tax Sharing Workform, and the RTSR Workform for Electricity Distributors (2013 Filers), referred to collectively as the "Models", as provided to distributors by the OEB.
5. Horizon Utilities has provided additional information in its 2013 EDR Application where Horizon Utilities has determined that such information may be useful to the OEB.
6. Horizon Utilities requests that this Application be disposed of by way of a written hearing.
7. Horizon Utilities requests that all documents filed with the OEB in this proceeding be served on the undersigned.

All of which is respectfully submitted this 2nd day of August, 2012

Original signed by Indy J. Butany-DeSouza

Indy J. Butany-DeSouza

Vice-President, Regulatory Affairs
Horizon Utilities Corporation
55 John Street North
PO Box 2249, Station LCD 1
Hamilton, Ontario
L8N 3E4
Email:indy.butany@horizonutilities.com

MANAGER'S SUMMARY

1. Horizon Utilities is licenced by the OEB to provide electrical distribution activities within the cities of Hamilton and St. Catharines. Horizon Utilities charges rates and other charges approved by the OEB. Horizon Utilities is applying for adjustments to rates and charges effective January 1, 2013 in accordance with directions provided by the OEB pursuant to 3rd Generation Incentive Regulation Mechanism ("IRM3").
2. A copy of the current Tariff of Rates and Charges is provided at Tab 3 of the Application. The proposed 2013 Tariff of Rates and Charges is provided at Tab 4 of the Application.
3. The estimated customer bill impacts are provided at Tab 6 of the Application. A summary of the bill impacts by customer class is provided in Table 5. The bill impact for an average residential customer with a monthly electricity consumption of 800 kWh in Horizon Utilities' service territory will be a decrease of \$0.03 or 0.12~~0.3~~%. The bill impact for an average General Service less than 50kW customer with a monthly electricity consumption of 2000 kWh will be an increase of \$0.68~~9~~ or 1.19~~0.24~~%.
4. Horizon Utilities has organized its comments in accordance with the Chapter 3 Requirements; this Manager's Summary will address the following items:
 - Price Cap Adjustment
 - Shared Tax Savings Rider
 - Group 1 Variance Accounts
 - Retail Transmission Service Rates and Low Voltage Rates
 - Distribution System Plans
 - Proposed Distribution Rates and Other Charges
 - Conclusion
 - Relief Sought
 - Form of Hearing Requested
5. This Application includes the following information:

- Tab 1 Application Summary;
- Tab 2 Manager's Summary;
- Tab 3 Authorized Tariff of Rates and Charges;
- Tab 4 Proposed 2013 Tariff of Rates and Charges;
- Tab 5 Shared Tax Savings Workform;
- Tab 7 RTSR Workform for Electricity Distributors (2013 Filers).

The following live Excel models also accompany this Application:

- 2013 IRM Rate Generator Model; and
- Shared Tax Savings Workform
- RTSR Workform for Electricity Distributors (2013 Filers).

Price Cap Adjustment

6. The OEB's 2013 IRM Rate Generator Model calculated a Price Cap Index increase of 0.88% for Horizon Utilities based on a Price Escalator ("GDP-IPI") of 2.00%, minus a Productivity Factor of 0.72% minus a Stretch Factor of 0.40%. Horizon Utilities understands that the GDP-IPI currently used in the model is a place holder and will be adjusted for those distributors whose rate year has been aligned with their fiscal year. From the Chapter 3 Requirements, it states, *"For rates effective January 1, 2013, the GDP-IPI will be the annual percentage change in the GDP-IPI for the period 2011 Q3 to 2012 Q2 to 2010 Q3 to 2011 Q2"*. Similarly, Horizon Utilities relies on the Chapter 3 Requirements direction that *"... the rate Generator will include a proxy stretch factor of 0.4%. Once the distributor specific stretch factors become available, Board staff will adjust the stretch factor in each distributor's individual Rate Generator"*. It is expected that the information to update the stretch factors will be available before the implementation date of the 2013 Tariff of Rates and Charges.

Rate Riders

7. Horizon Utilities currently has authorization for the following Rate Riders that are effective until December 31, 2012:

- (a) Global Adjustment Sub-Account Disposition (2011);
- (b) Global Adjustment Sub-Account Disposition (2012);
- (c) Deferral/Variance Account Disposition (2011);
- (d) Deferral/Variance Account Disposition (2012); and
- (e) Lost Revenue Adjustment Mechanism ("LRAM") Recovery.

None of these rate riders are included in the Proposed 2013 Tariff of Rates and Charges.

Shared Tax Savings Rider

8. On September 17, 2008, the OEB released the *Supplemental Report of the Board on 3^d Generation Incentive Regulation for Ontario's Electricity Distributors* (EB-2007-0673). As part of that report, the OEB determined a 50/50 sharing of the impact of known legislated tax changes. Horizon Utilities has completed the Shared Tax Savings Workform (included in this Application at Tab 5) and the resulting rate riders have been calculated for all rate classes and included in the 2013 IRM Rate Generator Model. Based on this Workform, Horizon Utilities has computed 2013 incremental tax savings of \$548,513 and a shared tax savings of \$274,256. Table 1 below illustrates the Tax Savings to be shared.

Table 1 – Tax Savings to be Shared

2011 Grossed-up Tax Amount	2013 Grossed-up Tax Amount	2013 Incremental Tax Savings	2013 Sharing of Tax Savings (50%)
\$6,093,853	\$5,545,340	\$548,513	\$274,257

Based on Table 1 above, the resulting rate riders for the Shared Tax Savings have been determined by rate class and are displayed in Table 2 below.

application seeking OEB authorization to charge changed UTRs effective January 1, 2013. Horizon Utilities expects that consistent with past practice, the Board staff will adjust each distributor's 2013 IRM Rate Generator Model to incorporate changes, as appropriate. Horizon Utilities is filing a populated RTSR Workform for Electricity Distributors (2013 Filers). ~~When OEB authorized UTRs are available, Horizon Utilities will complete and file an RTSR Adjustment Workform that will calculate new RTSRs effective January 1st, 2013.~~

16. Horizon Utilities will seek adjusted LV rates to reflect changes to Hydro One Networks Inc. distribution rates.

Distribution System Plans

17. In Horizon Utilities' 2012 EDR Application (EB-2011-0172), the OEB approved a GEA rate rider of \$0.04 per customer effective January 1, 2012. Horizon Utilities has not applied for any funding incremental to the expenditures proposed in the GEA Plan. Horizon Utilities seeks OEB authorization to continue to charge a GEA rate rider in the 2013 year and in the same amount as was authorized for 2012.
18. Horizon Utilities has included the 2013 GEA Rate Rider in its 2013 IRM Rate Generator Model.

Proposed Distribution Rates and Other Charges

19. Horizon Utilities proposed Tariff of Rates and Charges and customer bill impacts are outputs of the 2013 IRM Rate Generator Model provided at Tab 6. Table 5 below illustrates the monthly total bill impacts for the rate classes listed. The proposed 2013 rates show an estimated bill increase, excluding the Residential customer class, from 2012 OEB approved rates mainly due to the expiration of the customer credits associated with the 2011 and 2012 Group 1 Disposition Rate Riders. The Residential customer class bill will decrease due to the expiration of the LRAM rate rider December 31, 2012.

Table 5 – Monthly Total Bill Impacts

Customer Class	Billing Units	Average Monthly Volume	Distribution charges		Bill Impacts on		Total Bill Charges		Total Bill Impact	
			*Current	Jan 1, 2013 Rates	\$	%	*Current	Jan 1, 2013 Rates	\$	%
Residential	kWh	800	\$25.96	\$25.93	(\$0.03)	(0.12%)	\$114.93	\$114.65	(\$0.28)	(0.25%)
GS< 50kW	kWh	2,000	\$57.34	\$58.02	\$0.68	1.19%	\$287.98	\$288.25	\$0.27	0.09%
GS 50 to 4,999 kW	kW	2,500	\$4,524.01	\$4,645.86	\$121.85	2.69%	\$118,349.62	\$118,214.16	(\$135.45)	(0.11%)
Large Use > 5,000 kW	kW	5,000	\$28,257.06	\$28,833.47	\$576.41	2.04%	\$287,766.28	\$287,758.56	(\$7.72)	(0.003%)
*Current charges reflect those approved in Horizon Utilities 2012 Electricity Distribution Rate Application [EB-2011-0172] excluding LPP Rider. Total Bill Charges include HST and OCEB.										

Customer Class	Billing Units	Average Monthly Volume	Distribution charges		Bill Impacts on		Total Bill Charges		Total Bill Impact	
			*Current	Jan 1, 2013 Rates	\$	%	*Current	Jan 1, 2013 Rates	\$	%
Residential	kWh	800	\$25.96	\$25.93	(\$0.03)	(0.12%)	\$114.93	\$114.90	(\$0.03)	(0.03%)
GS< 50kW	kWh	2,000	\$57.34	\$58.02	\$0.68	1.19%	\$287.98	\$288.68	\$0.69	0.24%
GS 50 to 4,999 kW	kW	2,500	\$4,524.01	\$4,645.86	\$121.85	2.69%	\$118,349.62	\$118,473.50	\$123.88	0.105%
Large Use > 5,000 kW	kW	5,000	\$28,257.06	\$28,833.47	\$576.41	2.04%	\$287,766.28	\$288,352.49	\$586.21	0.204%
*Current charges reflect those approved in Horizon Utilities 2012 Electricity Distribution Rate Application [EB-2011-0172] excluding LPP Rider. Total Bill Charges include HST and OCEB.										
**GS > 50 and Large User Energy Dollars reflect IRM methodology in using RPP Tier 1 Price (0.075/kWh) not the traditional Spot & G.A.										

Revenue-to-Cost Ratio Adjustments

20. Horizon Utilities is not applying for Revenue to Cost Ratio Adjustments.

Lost Revenue Adjustment Mechanism

21. Upon receipt of final 2011 CDM results from the Ontario Power Authority, Horizon Utilities will quantify the 2011 LRAM claim and examine its impact on the LRAM-VA; if the balance is material, Horizon Utilities may seek to dispose of it through rates.

Incremental Capital Module

22. Horizon Utilities is not applying for approval of incremental capital expenditures.

Z-factor Claims

23. Horizon Utilities is not applying for a Z Factor Claim in this Application.

Conclusion

24. Horizon Utilities has complied with the instructions provided in the OEB's 2013 IRM Rate Generator Model and the Shared Tax Saving Workform, as well as the OEB's Chapter 3 Requirements dated June 28, 2012.

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25. The proposed rates for the distribution of electricity reflect Horizon Utilities' 2012 distribution rates adjusted for the price cap as calculated in the Models.
 26. Horizon Utilities' Specific Service Charges are consistent with those previously approved by the OEB in Horizon Utilities' 2012 Tariff of Rates and Charges (EB-2011-0417).
 27. Horizon Utilities intends to publish the Notice of Application in the Hamilton Spectator, the St. Catharines Standard and Journal Le Regional. The Hamilton Spectator's daily circulation and readership are approximately 100,000 and 230,000 respectively. The St. Catharines Standard's daily circulation and readership are approximately 22,000 and 70,000 respectively. Journal Le Regional, the French newspaper, has a weekly circulation of approximately 7,000.

Relief Sought

28. Horizon Utilities applies for an Order or Orders approving the Tariff of Rates and Charges set out in Tab 4 to this Application as just and reasonable rates and charges pursuant to section 78 of the OEB Act, to be effective January 1, 2013.

Form of Hearing Requested

29. Horizon Utilities requests that this Application be disposed of by way of a written hearing.

All of which is respectfully submitted this 2nd day of August, 2012

Original signed by Jamie Gribbon for

Indy J. Butany-DeSouza
Vice-President, Regulatory Affairs
Horizon Utilities Corporation



Service Charge	\$	32.63
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of the next cost of service application	\$	3.62
Distribution Volumetric Rate	\$/kWh	0.0085
Low Voltage Service Rate	\$/kWh	0.00006
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014	\$/kWh	(0.0014)
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0005

Retail Transmission Rate - Network Service Rate
Retail Transmission Rate - Line and Transformation Connection Service Rate
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until April 30, 2013
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013
Rate Rider for Tax Change – Effective until December 31, 2013
MONTHLY RATES AND CHARGES - Regulatory Component
Wholesale Market Service Rate
Rural Rate Protection Charge
Standard Supply Service - Administrative Charge (if applicable)

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

[illegible]

Horizon Utilities Corporation

EB-2012-0132; Tab 6

Filed: August 2, 2012; Updated: August 14, 2012

Wholesale Market Service Rate
Rural Rate Protection Charge
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh 0.0011
\$ 0.25

SENTINEL LIGHTING SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)
Distribution Volumetric Rate
Low Voltage Service Rate
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014
Applicable only for Non-RPP Customers
Retail Transmission Rate - Network Service Rate
Retail Transmission Rate - Line and Transformation Connection Service Rate
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013
Rate Rider for Tax Change – Effective until December 31, 2013

\$ 4.49
\$/kW 12.3178
\$/kW 0.01745
\$/kW (0.4895)
\$/kW 0.1594
\$/kW 2.0170
\$/kW 1.5302
\$ 0.04
\$/kWh (0.0863)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate
Rural Rate Protection Charge
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh 0.0052
\$/kWh 0.0011
\$ 0.25

STREET LIGHTING SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)
Distribution Volumetric Rate
Low Voltage Service Rate
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014
Applicable only for Non-RPP Customers
Retail Transmission Rate - Network Service Rate
Retail Transmission Rate - Line and Transformation Connection Service Rate
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013
Rate Rider for Tax Change – Effective until December 31, 2013

\$ 2.34
\$/kW 6.2506
\$/kW 0.01702
\$/kW (0.4976)
\$/kW 0.1620
\$/kW 1.9109
\$/kW 1.4919
\$ 0.04
\$/kWh (0.0537)



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

The following is a complete Tariff Schedule based on the information entered in this model. Please review.
Note: This worksheet is **unlocked** and the print margins, row heights, number formats, etc. can be adjusted.

Horizon Utilities Corporation TARIFF OF RATES AND CHARGES Effective and Implementation Date January 01, 2013

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

EB-2012-0132

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. 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

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	\$	14.66
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of the next cost of service application	\$	1.47
Distribution Volumetric Rate	\$/kWh	0.0144
Low Voltage Service Rate	\$/kWh	0.0001
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014	\$/kWh	(0.0014)
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until April 30, 2013	\$	(0.61)
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013	\$	0.04
Rate Rider for Tax Change – Effective until December 31, 2013	\$/kWh	(0.0001)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is 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.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	32.63
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of the next cost of service application	\$	3.62
Distribution Volumetric Rate	\$/kWh	0.0085
Low Voltage Service Rate	\$/kWh	0.0001
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014	\$/kWh	(0.0014)
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until April 30, 2013	\$	7.61
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013	\$	0.04
Rate Rider for Tax Change – Effective until December 31, 2013	\$/kWh	(0.0001)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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

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	\$	297.56
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the Effective date of the next cost of service application	\$	5.40
Distribution Volumetric Rate	\$/kW	2.0639
Low Voltage Service Rate	\$/kW	0.0217
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014	\$/kW	(0.5076)
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.1653
Retail Transmission Rate - Network Service Rate	\$/kW	2.4273
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9016
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until April 30, 2013	\$	10.63
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013	\$	0.04
Rate Rider for Tax Change – Effective until December 31, 2013	\$/kWh	(0.0104)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

LARGE USE 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.

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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

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	\$	22,973.83
Distribution Volumetric Rate	\$/kW	1.3554
Low Voltage Service Rate	\$/kW	0.0249
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014	\$/kW	(0.2980)
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.0970
Retail Transmission Rate - Network Service Rate	\$/kW	2.7728
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1852
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013	\$	0.04
Rate Rider for Tax Change – Effective until December 31, 2013	\$/kWh	(0.0074)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of

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.

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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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	9.24
Distribution Volumetric Rate	\$/kWh	0.0143
Low Voltage Service Rate	\$/kWh	0.0001
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014	\$/kWh	(0.0014)
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014		
Applicable only for Non-RPP Customers	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013	\$	0.04
Rate Rider for Tax Change – Effective until December 31, 2013	\$/kWh	(0.0001)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification applies to safety/security lighting with a Residential, General Service or Large Use customer. This is typically exterior lighting, and often unmetered. Consumption is estimated based on the equipment rating and estimated hours of use. Further servicing details are available in the distributor's

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.49
Distribution Volumetric Rate	\$/kW	12.3178
Low Voltage Service Rate	\$/kW	0.0175
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014	\$/kW	(0.4895)
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.1594
Retail Transmission Rate - Network Service Rate	\$/kW	2.0170
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5302
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013	\$	0.04
Rate Rider for Tax Change – Effective until December 31, 2013	\$/kWh	(0.0863)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.34
Distribution Volumetric Rate	\$/kW	6.2506
Low Voltage Service Rate	\$/kW	0.0170
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until January 01, 2014	\$/kW	(0.4976)
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until January 01, 2014		
Applicable only for Non-RPP Customers	\$/kW	0.1620
Retail Transmission Rate - Network Service Rate	\$/kW	1.9109
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4919
Rate Rider for Recovery of Green Energy Act related costs – effective until December 31, 2013	\$	0.04
Rate Rider for Tax Change – Effective until December 31, 2013	\$/kWh	(0.0537)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. Further servicing details

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

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

Standby Charge – for a month where standby power is not provided. The charge is applied to the amount of reserved load transfer capacity contracted or the amount of monthly peak load displaced by a generating facility

\$/kW 2.4952

Rate Rider for Tax Change – Effective until December 31, 2013

\$/kWh (0.0069)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate

Rural Rate Protection Charge

Standard Supply Service - Administrative Charge (if applicable)

MICROFIT 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

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	\$	5.25
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.73)
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, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer Administration

Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Pulling Post Dated Cheques	\$	15.00
Duplicate Invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement Letter	\$	15.00
Income Tax Letter	\$	15.00
Notification charge	\$	15.00
Account History	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Credit Card Convenience Charge	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00

Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Service call – customer owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – underground – no transformer	\$	300.00
Temporary Service – Install & remove – overhead – with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35
Administrative Billing Charge	\$	150.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00

RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 a distributor to retailers or customers related to the supply of competitive electricity

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

LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0407
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0179
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0303
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0078



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.
Click the **UPDATE** button to refresh the sheet.

Residential

Consumption 800 kWh
RPP Tier One 600 kWh
Load Factor
Loss Factor 1.0407

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	39.25%	
Energy Second Tier (kWh)	232.56	0.0880	20.47	232.56	0.0880	20.47	0.00	0.00%	17.85%	
TOU - Off Peak	532.84	0.0650	34.63	532.84	0.0650	34.63	0.00	0.00%		29.76%
TOU - Mid Peak	149.86	0.1000	14.99	149.86	0.1000	14.99	0.00	0.00%		12.88%
TOU - On Peak	149.86	0.1170	17.53	149.86	0.1170	17.53	0.00	0.00%		15.07%
Service Charge	1	14.53	14.53	1	14.6600	14.66	0.13	0.89%	12.79%	12.60%
Service Charge Rate Rider(s)	1	1.1700	1.17	1	0.90	0.90	(0.27)	(23.08)%	0.79%	0.77%
Distribution Volumetric Rate	800	0.0143	11.44	800	0.0144	11.52	0.08	0.70%	10.05%	9.90%
Low Voltage Volumetric Rate	800	0.0001	0.05	800	0.0001	0.05	0.00	0.00%	0.04%	0.04%
Distribution Volumetric Rate Rider(s)	800	-0.0012	(0.96)	800	(0.0015)	(1.20)	(0.24)	25.00%	-1.05%	-1.03%
Total: Distribution			26.23			25.93	(0.30)	(1.14)%	22.62%	22.28%
Retail Transmission Rate - Network Service Rate	832.56	0.0072	5.99	832.56	0.0070	5.83	(0.16)	-2.67%	5.09%	5.01%
Retail Transmission Rate - Line and Transformation Connection Service Rate	832.56	0.0054	4.50	832.56	0.0053	4.41	(0.09)	-2.00%	3.85%	3.79%
Total: Retail Transmission			10.49			10.24	(0.25)	(2.38)%	8.93%	8.80%
Sub-Total: Delivery (Distribution and Retail Transmission)			36.72			36.17	(0.55)	(1.50)%	31.55%	31.08%
Wholesale Market Service Rate	832.56	0.0052	4.33	832.56	0.0052	4.33	0.00	0.00%	3.78%	3.72%
Rural Rate Protection Charge	832.56	0.0011	0.92	832.56	0.0011	0.92	0.00	0.00%	0.80%	0.79%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.22%	0.21%
Sub-Total: Regulatory			5.50			5.50	0.00	0.00%	4.79%	4.72%
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800.00	0.0070	5.60	0.00	0.00%	4.88%	4.81%
Total Bill on RPP (before taxes)			113.28			112.73	(0.55)	(0.49)%	98.33%	
HST		13%	14.73		13%	14.65	(0.07)	(0.49)%	12.78%	
Total Bill (including HST)			128.01			127.38	(0.62)	(0.49)%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(12.80)		(10%)	(12.74)	0.06	(0.49)%	-11.11%	
Total Bill on RPP (including OCEB)			115.21			114.65	(0.56)	(0.49)%	100.00%	
Total Bill on TOU (before taxes)			114.97			114.42	(0.55)	(0.48)%		98.33%
HST		13%	14.95		13%	14.87	(0.07)	(0.48)%		12.78%
Total Bill (including HST)			129.92			129.29	(0.62)	(0.48)%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(12.99)		(10%)	(12.93)	0.06	(0.48)%		-11.11%
Total Bill on TOU (including OCEB)			116.92			116.37	(0.56)	(0.48)%		100.00%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) 100, 500, 1000

Large User - range appropriate for utility

Street/Sentinel Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

Choose a Rate Class from the drop-down menu below and click UPDATE.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.
Click the UPDATE button to refresh the sheet.

General Service Less Than 50 kW

Consumption 2,000 kWh
RPP Tier One 600 kWh
Load Factor
Loss Factor 1.0407

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	15.61%	
Energy Second Tier (kWh)	1,481.40	0.0880	130.36	1,481.40	0.0880	130.36	0.00	0.00%	45.22%	
TOU - Off Peak	1,332.10	0.0650	86.59	1,332.10	0.0650	86.59	0.00	0.00%		30.85%
TOU - Mid Peak	374.65	0.1000	37.47	374.65	0.1000	37.47	0.00	0.00%		13.35%
TOU - On Peak	374.65	0.1170	43.83	374.65	0.1170	43.83	0.00	0.00%		15.62%
Service Charge	1	32.35	32.35	1	32.6300	32.63	0.28	0.87%	11.32%	11.63%
Service Charge Rate Rider(s)	1	11.9000	11.90	1	11.27	11.27	(0.63)	(5.29)%	3.91%	4.02%
Distribution Volumetric Rate	2000	0.0084	16.80	2,000	0.0085	17.00	0.20	1.19%	5.90%	6.06%
Low Voltage Volumetric Rate	2000	0.0001	0.12	2,000	0.0001	0.12	0.00	0.00%	0.04%	0.04%
Distribution Volumetric Rate Rider(s)	2000	-0.0016	(3.20)	2,000	(0.0015)	(3.00)	0.20	(6.25)%	-1.04%	-1.07%
Total: Distribution			57.97			58.02	0.05	0.09%	20.13%	20.67%
Retail Transmission Rate - Network Service Rate	2,081.40	0.0062	12.90	2,081.40	0.0061	12.70	(0.20)	-1.55%	4.41%	4.53%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,081.40	0.0049	10.20	2,081.40	0.0048	9.99	(0.21)	-2.06%	3.47%	3.56%
Total: Retail Transmission			23.10			22.69	(0.41)	(1.77)%	7.87%	8.08%
Sub-Total: Delivery (Distribution and Retail Transmission)			81.07			80.71	(0.36)	(0.44)%	28.00%	28.76%
Wholesale Market Service Rate	2,081.40	0.0052	10.82	2,081.40	0.0052	10.82	0.00	0.00%	3.75%	3.86%
Rural Rate Protection Charge	2,081.40	0.0011	2.29	2,081.40	0.0011	2.29	0.00	0.00%	0.79%	0.82%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.09%	0.09%
Sub-Total: Regulatory			13.36			13.36	0.00	0.00%	4.64%	4.76%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000.00	0.0070	14.00	0.00	0.00%	4.86%	4.99%
Total Bill on RPP (before taxes)			283.80			283.44	(0.36)	(0.13)%	98.33%	
HST		13%	36.89		13%	36.85	(0.05)	(0.13)%	12.78%	
Total Bill (including HST)			320.69			320.29	(0.41)	(0.13)%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(32.07)		(10%)	(32.03)	0.04	(0.13)%	-11.11%	
Total Bill on RPP (including OCEB)			288.62			288.26	(0.37)	(0.13)%	100.00%	
Total Bill on TOU (before taxes)			276.32			275.96	(0.36)	(0.13)%		98.33%
HST		13%	35.92		13%	35.87	(0.05)	(0.13)%		12.78%
Total Bill (including HST)			312.24			311.83	(0.41)	(0.13)%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(31.22)		(10%)	(31.18)	0.04	(0.13)%		-11.11%
Total Bill on TOU (including OCEB)			281.02			280.65	(0.37)	(0.13)%		100.00%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) 100, 500, 1000

Large User - range appropriate for utility

Street/Sentinel Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.
Click the **UPDATE** button to refresh the sheet.

General Service 50 to 4,999 kW

Consumption 1,100,000 kWh
RPP Tier One 600 kWh
Load Factor 60%
Loss Factor 1.0407

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	1,144,769.57	0.0750	85,857.72	1,144,769.57	0.0750	85,857.72	0.00	0.00%	72.63%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	732,652.53	0.0650	47,622.41	732,652.53	0.0650	47,622.41	0.00	0.00%		38.16%
TOU - Mid Peak	206,058.52	0.1000	20,605.85	206,058.52	0.1000	20,605.85	0.00	0.00%		16.51%
TOU - On Peak	206,058.52	0.1170	24,108.85	206,058.52	0.1170	24,108.85	0.00	0.00%		19.32%
Service Charge	1	294.96	294.96	1	297.5600	297.56	2.60	0.88%	0.25%	0.24%
Service Charge Rate Rider(s)	1	23.1800	23.18	1	16.07	16.07	(7.11)	(30.67)%	0.01%	0.01%
Distribution Volumetric Rate	2500	2.0459	5,114.75	2,500	2.0639	5,159.75	45.00	0.88%	4.36%	4.13%
Low Voltage Volumetric Rate	2500	0.0217	54.23	2,500	0.0217	54.23	0.00	0.00%	0.05%	0.04%
Distribution Volumetric Rate Rider(s)	2500	-0.3824	(956.00)	2,500	(0.3527)	(881.75)	74.25	(7.77)%	-0.75%	-0.71%
Total: Distribution			4,531.12			4,645.86	114.74	2.53%	3.93%	3.72%
Retail Transmission Rate - Network Service Rate	2,500.00	2.4817	6,204.25	2,500.00	2.4273	6,068.25	(136.00)	-2.19%	5.13%	4.86%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,500.00	1.9492	4,873.00	2,500.00	1.9016	4,754.00	(119.00)	-2.44%	4.02%	3.81%
Total: Retail Transmission			11,077.25			10,822.25	(255.00)	(2.30)%	9.15%	8.67%
Sub-Total: Delivery (Distribution and Retail Transmission)			15,608.37			15,468.11	(140.26)	(0.90)%	13.08%	12.39%
Wholesale Market Service Rate	1,144,769.57	0.0052	5,952.80	1,144,769.57	0.0052	5,952.80	0.00	0.00%	5.04%	4.77%
Rural Rate Protection Charge	1,144,769.57	0.0011	1,259.25	1,144,769.57	0.0011	1,259.25	0.00	0.00%	1.07%	1.01%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
Sub-Total: Regulatory			7,212.30			7,212.30	0.00	0.00%	6.10%	5.78%
Debt Retirement Charge (DRC)	1,099,999.59	0.00700	7,700.00	1,099,999.59	0.0070	7,700.00	0.00	0.00%	6.51%	6.17%
Total Bill on RPP (before taxes)			116,378.38			116,238.12	(140.26)	(0.12)%	98.33%	
HST		13%	15,129.19		13%	15,110.96	(18.23)	(0.12)%	12.78%	
Total Bill (including HST)			131,507.57			131,349.08	(158.49)	(0.12)%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(13,150.76)		(10%)	(13,134.91)	15.85	(0.12)%	-11.11%	
Total Bill on RPP (including OCEB)			118,356.81			118,214.17	(142.64)	(0.12)%	100.00%	
Total Bill on TOU (before taxes)			122,857.78			122,717.52	(140.26)	(0.11)%		98.33%
HST		13%	15,971.51		13%	15,953.28	(18.23)	(0.11)%		12.78%
Total Bill (including HST)			138,829.29			138,670.80	(158.49)	(0.11)%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(13,882.93)		(10%)	(13,867.08)	15.85	(0.11)%		-11.11%
Total Bill on TOU (including OCEB)			124,946.36			124,803.72	(142.64)	(0.11)%		100.00%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) 100, 500, 1000
Large User - range appropriate for utility
Street/Sentinel Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.
Click the **UPDATE** button to refresh the sheet.

Large Use

Consumption 2,555,000 kWh
RPP Tier One 600 kWh
Load Factor 70%
Loss Factor 1.0179

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	2,600,734.50	0.0750	195,055.09	2,600,734.50	0.0750	195,055.09	0.00	0.00%	67.78%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	1,664,470.08	0.0650	108,190.56	1,664,470.08	0.0650	108,190.56	0.00	0.00%		35.74%
TOU - Mid Peak	468,132.21	0.1000	46,813.22	468,132.21	0.1000	46,813.22	0.00	0.00%		15.46%
TOU - On Peak	468,132.21	0.1170	54,771.47	468,132.21	0.1170	54,771.47	0.00	0.00%		18.09%
Service Charge	1	22,773.42	22,773.42	1	22,973.8300	22,973.83	200.41	0.88%	7.98%	7.59%
Service Charge Rate Rider(s)	1	414.6100	414.61	1	0.04	0.04	(414.57)	(99.99)%	0.00%	0.00%
Distribution Volumetric Rate	5000	1.3436	6,718.00	5,000	1.3554	6,777.00	59.00	0.88%	2.36%	2.24%
Low Voltage Volumetric Rate	5000	0.0249	124.60	5,000	0.0249	124.60	0.00	0.00%	0.04%	0.04%
Distribution Volumetric Rate Rider(s)	5000	-0.2718	(1,359.00)	5,000	(0.2084)	(1,042.00)	317.00	(23.33)%	-0.36%	-0.34%
Total: Distribution			28,671.63			28,833.47	161.84	0.56%	10.02%	9.52%
Retail Transmission Rate - Network Service Rate	5,000.00	2.8349	14,174.50	5,000.00	2.7728	13,864.00	(310.50)	-2.19%	4.82%	4.58%
Retail Transmission Rate - Line and Transformation Connection Service Rate	5,000.00	2.2399	11,199.50	5,000.00	2.1852	10,926.00	(273.50)	-2.44%	3.80%	3.61%
Total: Retail Transmission			25,374.00			24,790.00	(584.00)	(2.30)%	8.61%	8.19%
Sub-Total: Delivery (Distribution and Retail Transmission)			54,045.63			53,623.47	(422.16)	(0.78)%	18.63%	17.71%
Wholesale Market Service Rate	2,600,734.50	0.0052	13,523.82	2,600,734.50	0.0052	13,523.82	0.00	0.00%	4.70%	4.47%
Rural Rate Protection Charge	2,600,734.50	0.0011	2,860.81	2,600,734.50	0.0011	2,860.81	0.00	0.00%	0.99%	0.95%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
Sub-Total: Regulatory			16,384.88			16,384.88	0.00	0.00%	5.69%	5.41%
Debt Retirement Charge (DRC)	2,555,000.00	0.00700	17,885.00	2,555,000.00	0.0070	17,885.00	0.00	0.00%	6.22%	5.91%
Total Bill on RPP (before taxes)			283,370.59			282,948.43	(422.16)	(0.15)%	98.33%	
HST		13%	36,838.18		13%	36,783.30	(54.88)	(0.15)%	12.78%	
Total Bill (including HST)			320,208.77			319,731.73	(477.04)	(0.15)%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(32,020.88)		(10%)	(31,973.17)	47.70	(0.15)%	-11.11%	
Total Bill on RPP (including OCEB)			288,187.89			287,758.55	(429.34)	(0.15)%	100.00%	
Total Bill on TOU (before taxes)			298,090.75			297,668.59	(422.16)	(0.14)%		98.33%
HST		13%	38,751.80		13%	38,696.92	(54.88)	(0.14)%		12.78%
Total Bill (including HST)			336,842.55			336,365.51	(477.04)	(0.14)%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(33,684.25)		(10%)	(33,636.55)	47.70	(0.14)%		-11.11%
Total Bill on TOU (including OCEB)			303,158.29			302,728.96	(429.34)	(0.14)%		100.00%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) 100, 500, 1000

Large User - range appropriate for utility

Street/Sentinel Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

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Click the UPDATE button to refresh the sheet.

Unmetered Scattered Load

Consumption 150 kWh
RPP Tier One 600 kWh
Load Factor
Loss Factor 1.0407

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	156.11	0.0750	11.71	156.11	0.0750	11.71	0.00	0.00%	42.75%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	99.91	0.0650	6.49	99.91	0.0650	6.49	0.00	0.00%		22.96%
TOU - Mid Peak	28.10	0.1000	2.81	28.10	0.1000	2.81	0.00	0.00%		9.93%
TOU - On Peak	28.10	0.1170	3.29	28.10	0.1170	3.29	0.00	0.00%		11.62%
Service Charge	1	9.16	9.16	1	9.2400	9.24	0.08	0.87%	33.74%	32.67%
Service Charge Rate Rider(s)	1	0.4900	0.49	1	0.04	0.04	(0.45)	(91.84)%	0.15%	0.14%
Distribution Volumetric Rate	150	0.0142	2.13	150	0.0143	2.15	0.01	0.70%	7.83%	7.58%
Low Voltage Volumetric Rate	150	0.0001	0.01	150	0.0001	0.01	0.00	0.00%	0.03%	0.03%
Distribution Volumetric Rate Rider(s)	150	-0.0016	(0.24)	150	(0.0015)	(0.23)	0.02	(6.25)%	-0.82%	-0.80%
Total: Distribution			11.55			11.21	(0.34)	(2.94)%	40.93%	39.64%
Retail Transmission Rate - Network Service Rate	156.11	0.0063	0.98	156.11	0.0062	0.97	(0.01)	-1.02%	3.54%	3.43%
Retail Transmission Rate - Line and Transformation Connection Service Rate	156.11	0.005	0.78	156.11	0.0049	0.76	(0.02)	-2.56%	2.77%	2.69%
Total: Retail Transmission			1.76			1.73	(0.03)	(1.70)%	6.32%	6.12%
Sub-Total: Delivery (Distribution and Retail Transmission)			13.31			12.94	(0.37)	(2.78)%	47.25%	45.75%
Wholesale Market Service Rate	156.11	0.0052	0.81	156.11	0.0052	0.81	0.00	0.00%	2.96%	2.87%
Rural Rate Protection Charge	156.11	0.0011	0.17	156.11	0.0011	0.17	0.00	0.00%	0.63%	0.61%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.91%	0.88%
Sub-Total: Regulatory			1.23			1.23	0.00	0.00%	4.50%	4.36%
Debt Retirement Charge (DRC)	150.00	0.00700	1.05	150.00	0.0070	1.05	0.00	0.00%	3.83%	3.71%
Total Bill on RPP (before taxes)			27.30			26.93	(0.37)	(1.36)%	98.33%	
HST		13%	3.55		13%	3.50	(0.05)	(1.36)%	12.78%	
Total Bill (including HST)			30.85			30.43	(0.42)	(1.36)%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.08)		(10%)	(3.04)	0.04	(1.36)%	-11.11%	
Total Bill on RPP (including OCEB)			27.76			27.39	(0.38)	(1.36)%	100.00%	
Total Bill on TOU (before taxes)			28.18			27.81	(0.37)	(1.31)%		98.33%
HST		13%	3.66		13%	3.62	(0.05)	(1.31)%		12.78%
Total Bill (including HST)			31.84			31.43	(0.42)	(1.31)%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.18)		(10%)	(3.14)	0.04	(1.31)%		-11.11%
Total Bill on TOU (including OCEB)			28.66			28.28	(0.38)	(1.31)%		100.00%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) 100, 500, 1000

Large User - range appropriate for utility

Street/Sentinel Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

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For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.
Click the **UPDATE** button to refresh the sheet.

Sentinel Lighting

Consumption 365 kWh
RPP Tier One 600 kWh
Load Factor 50%
Loss Factor 1.0407

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	379.86	0.0750	28.49	379.86	0.0750	28.49	0.00	0.00%	52.18%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	243.11	0.0650	15.80	243.11	0.0650	15.80	0.00	0.00%		27.83%
TOU - Mid Peak	68.37	0.1000	6.84	68.37	0.1000	6.84	0.00	0.00%		12.04%
TOU - On Peak	68.37	0.1170	8.00	68.37	0.1170	8.00	0.00	0.00%		14.09%
Service Charge	1	4.45	4.45	1	4.4900	4.49	0.04	0.90%	8.22%	7.91%
Service Charge Rate Rider(s)	1	0.1000	0.10	1	0.04	0.04	(0.06)	(60.00)%	0.07%	0.07%
Distribution Volumetric Rate	1	12.2103	12.21	1	12.3178	12.32	0.11	0.88%	22.56%	21.69%
Low Voltage Volumetric Rate	1	0.0175	0.02	1	0.0175	0.02	0.00	0.00%	0.03%	0.03%
Distribution Volumetric Rate Rider(s)	1	-0.3373	(0.34)	1	(0.4164)	(0.42)	(0.08)	23.45%	-0.76%	-0.73%
Total: Distribution			16.44			16.45	0.01	0.06%	30.13%	28.97%
Retail Transmission Rate - Network Service Rate	1.00	2.0622	2.06	1.00	2.0170	2.02	(0.04)	-1.94%	3.70%	3.56%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.00	1.5685	1.57	1.00	1.5302	1.53	(0.04)	-2.55%	2.80%	2.69%
Total: Retail Transmission			3.63			3.55	(0.08)	(2.20)%	6.50%	6.25%
Sub-Total: Delivery (Distribution and Retail Transmission)			20.07			20.00	(0.07)	(0.35)%	36.63%	35.22%
Wholesale Market Service Rate	379.86	0.0052	1.98	379.86	0.0052	1.98	0.00	0.00%	3.62%	3.48%
Rural Rate Protection Charge	379.86	0.0011	0.42	379.86	0.0011	0.42	0.00	0.00%	0.77%	0.74%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.46%	0.44%
Sub-Total: Regulatory			2.64			2.64	0.00	0.00%	4.84%	4.65%
Debt Retirement Charge (DRC)	365.00	0.00700	2.56	365.00	0.0070	2.56	0.00	0.00%	4.68%	4.50%
Total Bill on RPP (before taxes)			53.76			53.69	(0.07)	(0.13)%	98.33%	
HST		13%	6.99		13%	6.98	(0.01)	(0.13)%	12.78%	
Total Bill (including HST)			60.75			60.67	(0.08)	(0.13)%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(6.07)		(10%)	(6.07)	0.01	(0.13)%	-11.11%	
Total Bill on RPP (including OCEB)			54.67			54.60	(0.07)	(0.13)%	100.00%	
Total Bill on TOU (before taxes)			55.91			55.84	(0.07)	(0.13)%		98.33%
HST		13%	7.27		13%	7.26	(0.01)	(0.13)%		12.78%
Total Bill (including HST)			63.18			63.10	(0.08)	(0.13)%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(6.32)		(10%)	(6.31)	0.01	(0.13)%		-11.11%
Total Bill on TOU (including OCEB)			56.86			56.79	(0.07)	(0.13)%		100.00%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) 100, 500, 1000

Large User - range appropriate for utility

Street/Sentinel Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

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For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.
Click the **UPDATE** button to refresh the sheet.

Street Lighting

Consumption 365 kWh
RPP Tier One 600 kWh
Load Factor 50%
Loss Factor 1.0407

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	379.86	0.0750	28.49	379.86	0.0750	28.49	0.00	0.00%	61.77%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	243.11	0.0650	15.80	243.11	0.0650	15.80	0.00	0.00%		32.71%
TOU - Mid Peak	68.37	0.1000	6.84	68.37	0.1000	6.84	0.00	0.00%		14.15%
TOU - On Peak	68.37	0.1170	8.00	68.37	0.1170	8.00	0.00	0.00%		16.56%
Service Charge	1	2.32	2.32	1	2.3400	2.34	0.02	0.86%	5.07%	4.84%
Service Charge Rate Rider(s)	1	0.0700	0.07	1	0.04	0.04	(0.03)	(42.86)%	0.09%	0.08%
Distribution Volumetric Rate	1	6.1961	6.20	1	6.2506	6.25	0.05	0.88%	13.55%	12.94%
Low Voltage Volumetric Rate	1	0.0170	0.02	1	0.0170	0.02	0.00	0.00%	0.04%	0.04%
Distribution Volumetric Rate Rider(s)	1	-0.5296	(0.53)	1	(0.3893)	(0.39)	0.14	(26.49)%	-0.84%	-0.81%
Total: Distribution			8.07			8.26	0.19	2.35%	17.91%	17.10%
Retail Transmission Rate - Network Service Rate	1.00	1.9537	1.95	1.00	1.9109	1.91	(0.04)	-2.05%	4.14%	3.95%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.00	1.5293	1.53	1.00	1.4919	1.49	(0.04)	-2.61%	3.23%	3.08%
Total: Retail Transmission			3.48			3.40	(0.08)	(2.30)%	7.37%	7.04%
Sub-Total: Delivery (Distribution and Retail Transmission)			11.55			11.66	0.11	0.95%	25.28%	24.14%
Wholesale Market Service Rate	379.86	0.0052	1.98	379.86	0.0052	1.98	0.00	0.00%	4.28%	4.09%
Rural Rate Protection Charge	379.86	0.0011	0.42	379.86	0.0011	0.42	0.00	0.00%	0.91%	0.86%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.54%	0.52%
Sub-Total: Regulatory			2.64			2.64	0.00	0.00%	5.73%	5.47%
Debt Retirement Charge (DRC)	365.00	0.00700	2.56	365.00	0.0070	2.56	0.00	0.00%	5.54%	5.29%
Total Bill on RPP (before taxes)			45.24			45.35	0.11	0.24%	98.33%	
HST		13%	5.88		13%	5.90	0.01	0.24%	12.78%	
Total Bill (including HST)			51.12			51.25	0.12	0.24%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(5.11)		(10%)	(5.12)	(0.01)	0.24%	-11.11%	
Total Bill on RPP (including OCEB)			46.01			46.12	0.11	0.24%	100.00%	
Total Bill on TOU (before taxes)			47.39			47.50	0.11	0.23%		98.33%
HST		13%	6.16		13%	6.18	0.01	0.23%		12.78%
Total Bill (including HST)			53.55			53.68	0.12	0.23%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(5.36)		(10%)	(5.37)	(0.01)	0.23%		-11.11%
Total Bill on TOU (including OCEB)			48.20			48.31	0.11	0.23%		100.00%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) 100, 500, 1000

Large User - range appropriate for utility

Street/Sentinel Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.



3RD Generation Incentive Regulation Model for 2013 Filers

Horizon Utilities Corporation

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Standby Power

Consumption 365 kWh
RPP Tier One 600 kWh
Load Factor 50%
Loss Factor 1.0407

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	379.86	0.0750	28.49	379.86	0.0750	28.49	0.00	0.00%	90.28%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	243.11	0.0650	15.80	243.11	0.0650	15.80	0.00	0.00%		46.83%
TOU - Mid Peak	68.37	0.1000	6.84	68.37	0.1000	6.84	0.00	0.00%		20.26%
TOU - On Peak	68.37	0.1170	8.00	68.37	0.1170	8.00	0.00	0.00%		23.71%
Service Charge	1		0.00	1		0.00	0.00	0.00%	0.00%	0.00%
Service Charge Rate Rider(s)	1	0.0000	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	1		0.00	1		0.00	0.00	0.00%	0.00%	0.00%
Low Voltage Volumetric Rate	1		0.00	1		0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	1	-0.0100	(0.01)	1	(0.0069)	(0.01)	0.00	(31.00)%	-0.02%	-0.02%
Total: Distribution			(0.01)			(0.01)	0.00	0.00%	-0.03%	-0.03%
Total: Retail Transmission										
Sub-Total: Delivery (Distribution and Retail Transmission)			-0.01			(0.01)	0.00	0.00%	-0.03%	-0.03%
Wholesale Market Service Rate	379.86		0.00	379.86	0.0000	0.00	0.00	0.00%	0.00%	0.00%
Rural Rate Protection Charge	379.86		0.00	379.86	0.0000	0.00	0.00	0.00%	0.00%	0.00%
Standard Supply Service – Administration Charge (if applicable)	1		0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Sub-Total: Regulatory			0.00			0.00	0.00	0.00%	0.00%	0.00%
Debt Retirement Charge (DRC)	365.00	0.00700	2.56	365.00	0.0070	2.56	0.00	0.00%	8.10%	7.57%
Total Bill on RPP (before taxes)			31.03			31.03	0.00	0.00%	98.33%	
HST		13%	4.03		13%	4.03	0.00	0.00%	12.78%	
Total Bill (including HST)			35.06			35.06	0.00	0.00%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.51)		(10%)	(3.51)	0.00	0.00%	-11.11%	
Total Bill on RPP (including OCEB)			31.56			31.56	0.00	0.00%	100.00%	
Total Bill on TOU (before taxes)			33.18			33.18	0.00	0.00%		98.33%
HST		13%	4.31		13%	4.31	0.00	0.00%		12.78%
Total Bill (including HST)			37.49			37.49	0.00	0.00%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.75)		(10%)	(3.75)	0.00	0.00%		-11.11%
Total Bill on TOU (including OCEB)			33.74			33.74	0.00	0.00%		100.00%

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) 100, 500, 1000

Large User - range appropriate for utility

Street/Sentinel Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Horizon Utilities Corporation

Tab 7

RTSR Workform for Electricity Distributors **(2013 Filers)**

v 3.0



RTSR Workform for Electricity Distributors (2013 Filers)

Utility Name	Horizon Utilities Corporation
Assigned EB Number	EB-2012-0132
Name and Title	Indy J. Butany-DeSouza, Vice President-Regulatory Affairs
Phone Number	905-317-4765
Email Address	indy.butany@horizonutilities.com
Date	10-Aug-12
Last COS Re-based Year	2011

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.



RTSR Workform for Electricity Distributors (2013 Filers)

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[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](#)

[illegible]



RTSR Workform for Electricity Distributors (2013 Filers)

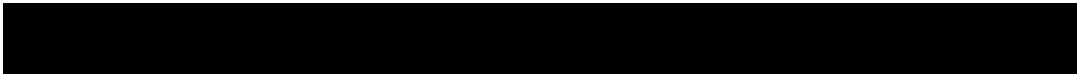
In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

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	1,657,856,641		1.0407		1,725,331,406	-
General Service Less Than 50 kW	kWh	587,424,820		1.0407		611,333,010	-
General Service 50 to 4,999 kW	kW	1,851,889,540	5,289,672		47.98%	1,851,889,540	5,289,672
Large Use	kW	529,799,392	2,276,683		31.90%	529,799,392	2,276,683
Unmetered Scattered Load	kWh	11,893,816		1.0407		12,377,894	-
Standby Power	kW					-	-
Sentinel Lighting	kW	494,369	1,401		48.36%	494,369	1,401
Street Lighting	kW	39,350,325	109,877		49.09%	39,350,325	109,877



RTSR Workform for Electricity Distributors (2013 Filers)

Uniform Transmission Rates		Unit	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013
Rate Description			Rate	Rate	Rate
Network Service Rate		kW	\$ 3.22	\$ 3.57	\$ 3.57
Line Connection Service Rate		kW	\$ 0.79	\$ 0.80	\$ 0.80
Transformation Connection Service Rate		kW	\$ 1.77	\$ 1.86	\$ 1.86
Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013
Rate Description			Rate	Rate	Rate
Network Service Rate		kW	\$ 2.65	\$ 2.65	\$ 2.65
Line Connection Service Rate		kW	\$ 0.64	\$ 0.64	\$ 0.64
Transformation Connection Service Rate		kW	\$ 1.50	\$ 1.50	\$ 1.50
Both Line and Transformation Connection Service Rate		kW	\$ 2.14	\$ 2.14	\$ 2.14
Hydro One Sub-Transmission Rate Rider 6A		Unit	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013
Rate Description			Rate	Rate	Rate
RSVA Transmission network – 4714 – which affects 1584		kW	\$ 0.0470	\$ -	\$ -
RSVA Transmission connection – 4716 – which affects 1586		kW	-\$ 0.0250	\$ -	\$ -
RSVA LV – 4750 – which affects 1550		kW	\$ 0.0580	\$ -	\$ -
RARA 1 – 2252 – which affects 1590		kW	-\$ 0.0750	\$ -	\$ -
Hydro One Sub-Transmission Rate Rider 6A		kW	<u>\$ 0.0050</u>	<u>\$ -</u>	<u>\$ -</u>



IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	759,585	\$3.22	\$ 2,445,864	733,276	\$0.79	\$ 579,288	794,033	\$1.77	\$ 1,405,438	\$ 1,984,726
February	747,430	\$3.22	\$ 2,406,725	715,132	\$0.79	\$ 564,954	774,515	\$1.77	\$ 1,370,892	\$ 1,935,846
March	709,485	\$3.22	\$ 2,284,542	686,325	\$0.79	\$ 542,197	744,369	\$1.77	\$ 1,317,533	\$ 1,859,730
April	618,907	\$3.22	\$ 1,992,881	622,570	\$0.79	\$ 491,830	679,779	\$1.77	\$ 1,203,209	\$ 1,695,039
May	790,139	\$3.22	\$ 2,544,248	762,939	\$0.79	\$ 602,722	824,465	\$1.77	\$ 1,459,303	\$ 2,062,025
June	895,565	\$3.22	\$ 2,883,719	857,907	\$0.79	\$ 677,747	923,999	\$1.77	\$ 1,635,478	\$ 2,313,225
July	1,008,162	\$3.22	\$ 3,246,282	977,359	\$0.79	\$ 772,114	1,049,882	\$1.77	\$ 1,858,291	\$ 2,630,405
August	859,613	\$3.22	\$ 2,767,954	865,635	\$0.79	\$ 683,852	935,448	\$1.77	\$ 1,655,743	\$ 2,339,595
September	843,511	\$3.22	\$ 2,716,105	838,821	\$0.79	\$ 662,669	902,090	\$1.77	\$ 1,596,699	\$ 2,259,368
October	642,698	\$3.22	\$ 2,069,488	618,246	\$0.79	\$ 488,414	680,526	\$1.77	\$ 1,204,531	\$ 1,692,945
November	696,873	\$3.22	\$ 2,243,931	685,004	\$0.79	\$ 541,153	741,718	\$1.77	\$ 1,312,841	\$ 1,853,994
December	725,720	\$3.22	\$ 2,336,818	715,858	\$0.79	\$ 565,528	774,552	\$1.77	\$ 1,370,957	\$ 1,936,485
Total	9,297,688	\$ 3.22	\$ 29,938,555	9,079,072	\$ 0.79	\$ 7,172,467	9,825,376	\$ 1.77	\$ 17,390,916	\$ 24,563,382

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	61,611	\$2.65	\$ 163,269	63,581	\$0.64	\$ 40,692	63,581	\$1.50	\$ 95,372	\$ 136,063
February	61,516	\$2.65	\$ 163,017	62,115	\$0.64	\$ 39,754	62,115	\$1.50	\$ 93,173	\$ 132,926
March	60,743	\$2.65	\$ 160,969	62,031	\$0.64	\$ 39,700	62,031	\$1.50	\$ 93,047	\$ 132,746
April	53,571	\$2.65	\$ 141,963	55,426	\$0.64	\$ 35,473	55,426	\$1.50	\$ 83,139	\$ 118,612
May	67,712	\$2.65	\$ 179,437	68,788	\$0.64	\$ 44,024	68,788	\$1.50	\$ 103,182	\$ 147,206
June	79,248	\$2.65	\$ 210,007	80,383	\$0.64	\$ 51,445	80,383	\$1.50	\$ 120,575	\$ 172,020
July	90,978	\$2.65	\$ 241,092	91,789	\$0.64	\$ 58,745	91,789	\$1.50	\$ 137,684	\$ 196,428
August	75,129	\$2.65	\$ 199,092	78,427	\$0.64	\$ 50,193	78,427	\$1.50	\$ 117,641	\$ 167,834
September	65,239	\$2.65	\$ 172,883	65,930	\$0.64	\$ 42,195	65,930	\$1.50	\$ 98,895	\$ 141,090
October	56,961	\$2.65	\$ 150,947	57,293	\$0.64	\$ 36,668	57,293	\$1.50	\$ 85,940	\$ 122,607
November	59,629	\$2.65	\$ 158,017	60,848	\$0.64	\$ 38,943	60,848	\$1.50	\$ 91,272	\$ 130,215
December	62,599	\$2.65	\$ 165,887	63,164	\$0.64	\$ 40,425	63,164	\$1.50	\$ 94,746	\$ 135,171
Total	794,936	\$ 2.65	\$ 2,106,580	809,775	\$ 0.64	\$ 518,256	809,775	\$ 1.50	\$ 1,214,663	\$ 1,732,919

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	821,196	\$3.18	\$ 2,609,133	796,857	\$0.78	\$ 619,980	857,614	\$1.75	\$ 1,500,810	\$ 2,120,790
February	808,946	\$3.18	\$ 2,569,742	777,247	\$0.78	\$ 604,708	836,630	\$1.75	\$ 1,464,064	\$ 2,068,772
March	770,228	\$3.18	\$ 2,445,511	748,356	\$0.78	\$ 581,897	806,400	\$1.75	\$ 1,410,580	\$ 1,992,476
April	672,478	\$3.17	\$ 2,134,844	677,996	\$0.78	\$ 527,303	735,205	\$1.75	\$ 1,286,348	\$ 1,813,651
May	857,851	\$3.18	\$ 2,723,684	831,727	\$0.78	\$ 646,746	893,253	\$1.75	\$ 1,562,485	\$ 2,209,231
June	974,813	\$3.17	\$ 3,093,726	938,290	\$0.78	\$ 729,192	1,004,382	\$1.75	\$ 1,756,053	\$ 2,485,244
July	1,099,140	\$3.17	\$ 3,487,373	1,069,148	\$0.78	\$ 830,859	1,141,671	\$1.75	\$ 1,995,975	\$ 2,826,833
August	934,742	\$3.17	\$ 2,967,046	944,062	\$0.78	\$ 734,045	1,013,875	\$1.75	\$ 1,773,383	\$ 2,507,428
September	908,750	\$3.18	\$ 2,888,989	904,751	\$0.78	\$ 704,864	968,020	\$1.75	\$ 1,695,594	\$ 2,400,458
October	699,659	\$3.17	\$ 2,220,434	675,539	\$0.78	\$ 525,082	737,819	\$1.75	\$ 1,290,471	\$ 1,815,552
November	756,502	\$3.18	\$ 2,401,948	745,852	\$0.78	\$ 580,096	802,566	\$1.75	\$ 1,404,113	\$ 1,984,209
December	788,319	\$3.17	\$ 2,502,706	779,022	\$0.78	\$ 605,953	837,716	\$1.75	\$ 1,465,703	\$ 2,071,656
Total	10,092,624	\$ 3.18	\$ 32,045,135	9,888,847	\$ 0.78	\$ 7,690,723	10,635,151	\$ 1.75	\$ 18,605,578	\$ 26,296,301



RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 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	759,585	\$ 3.5700	\$ 2,711,718	733,276	\$ 0.8000	\$ 586,621	794,033	\$ 1.8600	\$ 1,476,901	\$ 2,063,522
February	747,430	\$ 3.5700	\$ 2,668,325	715,132	\$ 0.8000	\$ 572,106	774,515	\$ 1.8600	\$ 1,440,598	\$ 2,012,704
March	709,485	\$ 3.5700	\$ 2,532,861	686,325	\$ 0.8000	\$ 549,060	744,369	\$ 1.8600	\$ 1,384,526	\$ 1,933,586
April	618,907	\$ 3.5700	\$ 2,209,498	622,570	\$ 0.8000	\$ 498,056	679,779	\$ 1.8600	\$ 1,264,389	\$ 1,762,445
May	790,139	\$ 3.5700	\$ 2,820,796	762,939	\$ 0.8000	\$ 610,351	824,465	\$ 1.8600	\$ 1,533,505	\$ 2,143,856
June	895,565	\$ 3.5700	\$ 3,197,167	857,907	\$ 0.8000	\$ 686,326	923,999	\$ 1.8600	\$ 1,718,638	\$ 2,404,964
July	1,008,162	\$ 3.5700	\$ 3,599,138	977,359	\$ 0.8000	\$ 781,887	1,049,882	\$ 1.8600	\$ 1,952,781	\$ 2,734,668
August	859,613	\$ 3.5700	\$ 3,068,818	865,635	\$ 0.8000	\$ 692,508	935,448	\$ 1.8600	\$ 1,739,933	\$ 2,432,441
September	843,511	\$ 3.5700	\$ 3,011,334	838,821	\$ 0.8000	\$ 671,057	902,090	\$ 1.8600	\$ 1,677,887	\$ 2,348,944
October	642,698	\$ 3.5700	\$ 2,294,432	618,246	\$ 0.8000	\$ 494,597	680,526	\$ 1.8600	\$ 1,265,778	\$ 1,760,375
November	696,873	\$ 3.5700	\$ 2,487,837	685,004	\$ 0.8000	\$ 548,003	741,718	\$ 1.8600	\$ 1,379,595	\$ 1,927,599
December	725,720	\$ 3.5700	\$ 2,590,820	715,858	\$ 0.8000	\$ 572,686	774,552	\$ 1.8600	\$ 1,440,667	\$ 2,013,353
Total	9,297,688	\$ 3.57	\$ 33,192,746	9,079,072	\$ 0.80	\$ 7,263,258	9,825,376	\$ 1.86	\$ 18,275,199	\$ 25,538,457

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	61,611	\$ 2.6500	\$ 163,269	63,581	\$ 0.6400	\$ 40,692	63,581	\$ 1.5000	\$ 95,372	\$ 136,063
February	61,516	\$ 2.6500	\$ 163,017	62,115	\$ 0.6400	\$ 39,754	62,115	\$ 1.5000	\$ 93,173	\$ 132,926
March	60,743	\$ 2.6500	\$ 160,969	62,031	\$ 0.6400	\$ 39,700	62,031	\$ 1.5000	\$ 93,047	\$ 132,746
April	53,571	\$ 2.6500	\$ 141,963	55,426	\$ 0.6400	\$ 35,473	55,426	\$ 1.5000	\$ 83,139	\$ 118,612
May	67,712	\$ 2.6500	\$ 179,437	68,788	\$ 0.6400	\$ 44,024	68,788	\$ 1.5000	\$ 103,182	\$ 147,206
June	79,248	\$ 2.6500	\$ 210,007	80,383	\$ 0.6400	\$ 51,445	80,383	\$ 1.5000	\$ 120,575	\$ 172,020
July	90,978	\$ 2.6500	\$ 241,092	91,789	\$ 0.6400	\$ 58,745	91,789	\$ 1.5000	\$ 137,684	\$ 196,428
August	75,129	\$ 2.6500	\$ 199,092	78,427	\$ 0.6400	\$ 50,193	78,427	\$ 1.5000	\$ 117,641	\$ 167,834
September	65,239	\$ 2.6500	\$ 172,883	65,930	\$ 0.6400	\$ 42,195	65,930	\$ 1.5000	\$ 98,895	\$ 141,090
October	56,961	\$ 2.6500	\$ 150,947	57,293	\$ 0.6400	\$ 36,668	57,293	\$ 1.5000	\$ 85,940	\$ 122,607
November	59,629	\$ 2.6500	\$ 158,017	60,848	\$ 0.6400	\$ 38,943	60,848	\$ 1.5000	\$ 91,272	\$ 130,215
December	62,599	\$ 2.6500	\$ 165,887	63,164	\$ 0.6400	\$ 40,425	63,164	\$ 1.5000	\$ 94,746	\$ 135,171
Total	794,936	\$ 2.65	\$ 2,106,580	809,775	\$ 0.64	\$ 518,256	809,775	\$ 1.50	\$ 1,214,663	\$ 1,732,919

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	821,196	\$ 3.50	\$ 2,874,988	796,857	\$ 0.79	\$ 627,313	857,614	\$ 1.83	\$ 1,572,273	\$ 2,199,586
February	808,946	\$ 3.50	\$ 2,831,343	777,247	\$ 0.79	\$ 611,859	836,630	\$ 1.83	\$ 1,533,770	\$ 2,145,630
March	770,228	\$ 3.50	\$ 2,693,830	748,356	\$ 0.79	\$ 588,760	806,400	\$ 1.83	\$ 1,477,573	\$ 2,066,333
April	672,478	\$ 3.50	\$ 2,351,461	677,996	\$ 0.79	\$ 533,529	735,205	\$ 1.83	\$ 1,347,528	\$ 1,881,057
May	857,851	\$ 3.50	\$ 3,000,233	831,727	\$ 0.79	\$ 654,376	893,253	\$ 1.83	\$ 1,636,687	\$ 2,291,062
June	974,813	\$ 3.50	\$ 3,407,174	938,290	\$ 0.79	\$ 737,771	1,004,382	\$ 1.83	\$ 1,839,213	\$ 2,576,983
July	1,099,140	\$ 3.49	\$ 3,840,230	1,069,148	\$ 0.79	\$ 840,632	1,141,671	\$ 1.83	\$ 2,090,464	\$ 2,931,096
August	934,742	\$ 3.50	\$ 3,267,910	944,062	\$ 0.79	\$ 742,701	1,013,875	\$ 1.83	\$ 1,857,574	\$ 2,600,275
September	908,750	\$ 3.50	\$ 3,184,218	904,751	\$ 0.79	\$ 713,252	968,020	\$ 1.84	\$ 1,776,782	\$ 2,490,034
October	699,659	\$ 3.50	\$ 2,445,379	675,539	\$ 0.79	\$ 531,264	737,819	\$ 1.83	\$ 1,351,718	\$ 1,882,982
November	756,502	\$ 3.50	\$ 2,645,853	745,852	\$ 0.79	\$ 586,946	802,566	\$ 1.83	\$ 1,470,867	\$ 2,057,813
December	788,319	\$ 3.50	\$ 2,756,708	779,022	\$ 0.79	\$ 613,111	837,716	\$ 1.83	\$ 1,535,413	\$ 2,148,524
Total	10,092,624	\$ 3.50	\$ 35,299,327	9,888,847	\$ 0.79	\$ 7,781,514	10,635,151	\$ 1.83	\$ 19,489,862	\$ 27,271,375



RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 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	759,585	\$ 3.5700	\$ 2,711,718	733,276	\$ 0.8000	\$ 586,621	794,033	\$ 1.8600	\$ 1,476,901	\$ 2,063,522
February	747,430	\$ 3.5700	\$ 2,668,325	715,132	\$ 0.8000	\$ 572,106	774,515	\$ 1.8600	\$ 1,440,598	\$ 2,012,704
March	709,485	\$ 3.5700	\$ 2,532,861	686,325	\$ 0.8000	\$ 549,060	744,369	\$ 1.8600	\$ 1,384,526	\$ 1,933,586
April	618,907	\$ 3.5700	\$ 2,209,498	622,570	\$ 0.8000	\$ 498,056	679,779	\$ 1.8600	\$ 1,264,389	\$ 1,762,445
May	790,139	\$ 3.5700	\$ 2,820,796	762,939	\$ 0.8000	\$ 610,351	824,465	\$ 1.8600	\$ 1,533,505	\$ 2,143,856
June	895,565	\$ 3.5700	\$ 3,197,167	857,907	\$ 0.8000	\$ 686,326	923,999	\$ 1.8600	\$ 1,718,638	\$ 2,404,964
July	1,008,162	\$ 3.5700	\$ 3,599,138	977,359	\$ 0.8000	\$ 781,887	1,049,882	\$ 1.8600	\$ 1,952,781	\$ 2,734,668
August	859,613	\$ 3.5700	\$ 3,068,818	865,635	\$ 0.8000	\$ 692,508	935,448	\$ 1.8600	\$ 1,739,933	\$ 2,432,441
September	843,511	\$ 3.5700	\$ 3,011,334	838,821	\$ 0.8000	\$ 671,057	902,090	\$ 1.8600	\$ 1,677,887	\$ 2,348,944
October	642,698	\$ 3.5700	\$ 2,294,432	618,246	\$ 0.8000	\$ 494,597	680,526	\$ 1.8600	\$ 1,265,778	\$ 1,760,375
November	696,873	\$ 3.5700	\$ 2,487,837	685,004	\$ 0.8000	\$ 548,003	741,718	\$ 1.8600	\$ 1,379,595	\$ 1,927,599
December	725,720	\$ 3.5700	\$ 2,590,820	715,858	\$ 0.8000	\$ 572,686	774,552	\$ 1.8600	\$ 1,440,667	\$ 2,013,353
Total	9,297,688	\$ 3.57	\$ 33,192,746	9,079,072	\$ 0.80	\$ 7,263,258	9,825,376	\$ 1.86	\$ 18,275,199	\$ 25,538,457

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	61,611	\$ 2.6500	\$ 163,269	63,581	\$ 0.6400	\$ 40,692	63,581	\$ 1.5000	\$ 95,372	\$ 136,063
February	61,516	\$ 2.6500	\$ 163,017	62,115	\$ 0.6400	\$ 39,754	62,115	\$ 1.5000	\$ 93,173	\$ 132,926
March	60,743	\$ 2.6500	\$ 160,969	62,031	\$ 0.6400	\$ 39,700	62,031	\$ 1.5000	\$ 93,047	\$ 132,746
April	53,571	\$ 2.6500	\$ 141,963	55,426	\$ 0.6400	\$ 35,473	55,426	\$ 1.5000	\$ 83,139	\$ 118,612
May	67,712	\$ 2.6500	\$ 179,437	68,788	\$ 0.6400	\$ 44,024	68,788	\$ 1.5000	\$ 103,182	\$ 147,206
June	79,248	\$ 2.6500	\$ 210,007	80,383	\$ 0.6400	\$ 51,445	80,383	\$ 1.5000	\$ 120,575	\$ 172,020
July	90,978	\$ 2.6500	\$ 241,092	91,789	\$ 0.6400	\$ 58,745	91,789	\$ 1.5000	\$ 137,684	\$ 196,428
August	75,129	\$ 2.6500	\$ 199,092	78,427	\$ 0.6400	\$ 50,193	78,427	\$ 1.5000	\$ 117,641	\$ 167,834
September	65,239	\$ 2.6500	\$ 172,883	65,930	\$ 0.6400	\$ 42,195	65,930	\$ 1.5000	\$ 98,895	\$ 141,090
October	56,961	\$ 2.6500	\$ 150,947	57,293	\$ 0.6400	\$ 36,668	57,293	\$ 1.5000	\$ 85,940	\$ 122,607
November	59,629	\$ 2.6500	\$ 158,017	60,848	\$ 0.6400	\$ 38,943	60,848	\$ 1.5000	\$ 91,272	\$ 130,215
December	62,599	\$ 2.6500	\$ 165,887	63,164	\$ 0.6400	\$ 40,425	63,164	\$ 1.5000	\$ 94,746	\$ 135,171
Total	794,936	\$ 2.65	\$ 2,106,580	809,775	\$ 0.64	\$ 518,256	809,775	\$ 1.50	\$ 1,214,663	\$ 1,732,919

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	821,196	\$ 3.50	\$ 2,874,988	796,857	\$ 0.79	\$ 627,313	857,614	\$ 1.83	\$ 1,572,273	\$ 2,199,586
February	808,946	\$ 3.50	\$ 2,831,343	777,247	\$ 0.79	\$ 611,859	836,630	\$ 1.83	\$ 1,533,770	\$ 2,145,630
March	770,228	\$ 3.50	\$ 2,693,830	748,356	\$ 0.79	\$ 588,760	806,400	\$ 1.83	\$ 1,477,573	\$ 2,066,333
April	672,478	\$ 3.50	\$ 2,351,461	677,996	\$ 0.79	\$ 533,529	735,205	\$ 1.83	\$ 1,347,528	\$ 1,881,057
May	857,851	\$ 3.50	\$ 3,000,233	831,727	\$ 0.79	\$ 654,376	893,253	\$ 1.83	\$ 1,636,687	\$ 2,291,062
June	974,813	\$ 3.50	\$ 3,407,174	938,290	\$ 0.79	\$ 737,771	1,004,382	\$ 1.83	\$ 1,839,213	\$ 2,576,983
July	1,099,140	\$ 3.49	\$ 3,840,230	1,069,148	\$ 0.79	\$ 840,632	1,141,671	\$ 1.83	\$ 2,090,464	\$ 2,931,096
August	934,742	\$ 3.50	\$ 3,267,910	944,062	\$ 0.79	\$ 742,701	1,013,875	\$ 1.83	\$ 1,857,574	\$ 2,600,275
September	908,750	\$ 3.50	\$ 3,184,218	904,751	\$ 0.79	\$ 713,252	968,020	\$ 1.84	\$ 1,776,782	\$ 2,490,034
October	699,659	\$ 3.50	\$ 2,445,379	675,539	\$ 0.79	\$ 531,264	737,819	\$ 1.83	\$ 1,351,718	\$ 1,882,982
November	756,502	\$ 3.50	\$ 2,645,853	745,852	\$ 0.79	\$ 586,946	802,566	\$ 1.83	\$ 1,470,867	\$ 2,057,813
December	788,319	\$ 3.50	\$ 2,756,708	779,022	\$ 0.79	\$ 613,111	837,716	\$ 1.83	\$ 1,535,413	\$ 2,148,524
Total	10,092,624	\$ 3.50	\$ 35,299,327	9,888,847	\$ 0.79	\$ 7,781,514	10,635,151	\$ 1.83	\$ 19,489,862	\$ 27,271,375



RTSR Workform for Electricity Distributors (2013 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	\$ 0.0072	1,725,331,406	-	\$ 12,422,386	34.4%	\$ 12,150,321	\$ 0.0070
General Service Less Than 50 kW	kWh	\$ 0.0062	611,333,010	-	\$ 3,790,265	10.5%	\$ 3,707,253	\$ 0.0061
General Service 50 to 4,999 kW	kW	\$ 2.4817	1,851,889,540	5,289,672	\$ 13,127,379	36.4%	\$ 12,839,874	\$ 2.4273
Large Use	kW	\$ 2.8349	529,799,392	2,276,683	\$ 6,454,169	17.9%	\$ 6,312,815	\$ 2.7728
Unmetered Scattered Load	kWh	\$ 0.0063	12,377,894	-	\$ 77,981	0.2%	\$ 76,273	\$ 0.0062
Standby Power	kW	\$ -	-	-	\$ -	0.0%	\$ -	\$ -
Sentinel Lighting	kW	\$ 2.0622	494,369	1,401	\$ 2,889	0.0%	\$ 2,826	\$ 2.0170
Street Lighting	kW	\$ 1.9537	39,350,325	109,877	\$ 214,667	0.6%	\$ 209,965	\$ 1.9109
					<u>\$ 36,089,735</u>			



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	\$ 0.0054	1,725,331,406	-	\$ 9,316,790	33.3%	\$ 9,089,078	\$ 0.0053
General Service Less Than 50 kW	kWh	\$ 0.0049	611,333,010	-	\$ 2,995,532	10.7%	\$ 2,922,318	\$ 0.0048
General Service 50 to 4,999 kW	kW	\$ 1.9492	1,851,889,540	5,289,672	\$ 10,310,629	36.9%	\$ 10,058,627	\$ 1.9016
Large Use	kW	\$ 2.2399	529,799,392	2,276,683	\$ 5,099,542	18.2%	\$ 4,974,904	\$ 2.1852
Unmetered Scattered Load	kWh	\$ 0.0050	12,377,894	-	\$ 61,889	0.2%	\$ 60,377	\$ 0.0049
Standby Power	kW	\$ -	-	-	\$ -	0.0%	\$ -	\$ -
Sentinel Lighting	kW	\$ 1.5685	494,369	1,401	\$ 2,197	0.0%	\$ 2,144	\$ 1.5302
Street Lighting	kW	\$ 1.5293	39,350,325	109,877	\$ 168,035	0.6%	\$ 163,928	\$ 1.4919
					<u>\$ 27,954,614</u>			



RTSR Workform for Electricity Distributors (2013 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	\$ 0.0070	1,725,331,406	-	\$ 12,150,321	34.4%	\$ 12,150,321	\$ 0.0070
General Service Less Than 50 kW	kWh	\$ 0.0061	611,333,010	-	\$ 3,707,253	10.5%	\$ 3,707,253	\$ 0.0061
General Service 50 to 4,999 kW	kW	\$ 2.4273	1,851,889,540	5,289,672	\$ 12,839,874	36.4%	\$ 12,839,874	\$ 2.4273
Large Use	kW	\$ 2.7728	529,799,392	2,276,683	\$ 6,312,815	17.9%	\$ 6,312,815	\$ 2.7728
Unmetered Scattered Load	kWh	\$ 0.0062	12,377,894	-	\$ 76,273	0.2%	\$ 76,273	\$ 0.0062
Standby Power	kW	\$ -	-	-	\$ -	0.0%	\$ -	\$ -
Sentinel Lighting	kW	\$ 2.0170	494,369	1,401	\$ 2,826	0.0%	\$ 2,826	\$ 2.0170
Street Lighting	kW	\$ 1.9109	39,350,325	109,877	\$ 209,965	0.6%	\$ 209,965	\$ 1.9109
					<u>\$ 35,299,327</u>			



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	\$	0.0053	1,725,331,406	-	\$ 9,089,078	33.3%	\$ 9,089,078	\$ 0.0053
General Service Less Than 50 kW	kWh	\$	0.0048	611,333,010	-	\$ 2,922,318	10.7%	\$ 2,922,318	\$ 0.0048
General Service 50 to 4,999 kW	kW	\$	1.9016	1,851,889,540	5,289,672	\$ 10,058,627	36.9%	\$ 10,058,627	\$ 1.9016
Large Use	kW	\$	2.1852	529,799,392	2,276,683	\$ 4,974,904	18.2%	\$ 4,974,904	\$ 2.1852
Unmetered Scattered Load	kWh	\$	0.0049	12,377,894	-	\$ 60,377	0.2%	\$ 60,377	\$ 0.0049
Standby Power	kW	\$	-	-	-	\$ -	0.0%	\$ -	\$ -
Sentinel Lighting	kW	\$	1.5302	494,369	1,401	\$ 2,144	0.0%	\$ 2,144	\$ 1.5302
Street Lighting	kW	\$	1.4919	39,350,325	109,877	\$ 163,928	0.6%	\$ 163,928	\$ 1.4919
						<u>\$ 27,271,375</u>			



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 description for the RTSRs has been transferred to Sheet 11, Column A from Sheet 4.

Rate Class	Unit		Proposed RTSR Network		Proposed RTSR Connection
Residential	kWh	\$	0.0070	\$	0.0053
General Service Less Than 50 kW	kWh	\$	0.0061	\$	0.0048
General Service 50 to 4,999 kW	kW	\$	2.4273	\$	1.9016
Large Use	kW	\$	2.7728	\$	2.1852
Unmetered Scattered Load	kWh	\$	0.0062	\$	0.0049
Standby Power	kW	\$	-	\$	-
Sentinel Lighting	kW	\$	2.0170	\$	1.5302
Street Lighting	kW	\$	1.9109	\$	1.4919