

Rate Component Information and Sample Bill Calculation with Charge Breakdown

Customer Type: **GS < 50 kW Retail Electricity Contract**

(Small Business)

Sample Monthly Usage: 2,000 kWh

Rate Component Description			Effective May 1, 2014			Bill Calculation for Sample Monthly GS < 50 kW Bill Statement		
	Metric	Rate	Volume	Rate x Volume	Charge (\$)			
Electricity⁽¹⁾	\$ per kWh	Retailer Rate per your Retail contract	2,068.80		100.75			
Global Adjustment (GA)⁽²⁾	\$ per kWh	GA Rate per IESO	2,068.80		-62.06			
Delivery								
Service Charge - Fixed Monthly Charge	\$	25.52	1	25.52				
Rate Rider for Smart Meter Incremental Revenue Requirement - Fixed Monthly Charge ⁽³⁾	\$	3.65	1	3.65				
Rate Rider for Smart Metering Entity Charge - Fixed Monthly Charge ⁽⁴⁾	\$	0.79	1	0.79				
Distribution Volumetric Rate	\$ per kWh	0.0105	2,000	21.00				
Low Voltage Volumetric Rate	\$ per kWh	0.0006	2,000	1.20				
* Distribution Volumetric Rate Riders ⁽⁵⁾	\$ per kWh	0.0074	2,000	14.80				
Subtotal Distribution Charges					66.96			
Retail Transmission Rate - Network Service Rate ⁽⁶⁾	\$ per kWh	0.0065	2,068.80	13.45				
Retail Transmission Rate - Line and Transformation Connection Service Rate ⁽⁶⁾	\$ per kWh	0.0050	2,068.80	10.34				
Subtotal Retail Transmission Charges					23.79			
Sub-total Delivery (Distribution + Retail Transmission)								90.75
Regulatory Charges								
Wholesale Market Service Rate ⁽⁶⁾	\$ per kWh	0.0044	2,068.80	9.10				
Rural Rate Protection Charge ⁽⁶⁾	\$ per kWh	0.0013	2,068.80	2.69				
Standard Supply Service – Administration Charge	\$	0.25	0	0.00				
Sub-total Regulatory Charges								11.79
Debt Retirement Charge	\$ per kWh	0.0070	2,000.00		14.00			
Total Electric Charges								155.23
HST		13%						20.18
Subtotal								175.41
Ontario Clean Energy Benefit (OCEB)		(10%)						(17.54)
Total Electric Bill Statement Amount								157.87
Estimated Annualized (exclusive of HST & OCEB)								2,607.48

Notes

1. Electricity - The kWh usage used to calculate Electricity charges for customers that have signed a Retailer contract are kWh adjusted for the loss factor (loss adjusted usage). Kingston Hydro loss factor is 1.0344. The rate is per your signed retailer contract.

2. Global Adjustment: Customers signed with a retailer are charged Global Adjustment (GA). The GA rate is calculated monthly by the IESO - visit Independent Electricity System Operator website <http://www.ieso.ca/> for further details.

3. Smart Meter Rate Riders - These rate riders are to recover Kingston Hydro's smart meter historical costs and smart meter incremental revenue requirement that resulted from the Province's legislated smart metering initiative.

4. Smart Metering Entity Charge Rate Rider - This rate rider is to recover the Independent Electricity System Operator's costs of developing and implementing the Meter Data Management Repository (MDM/R) and its information technology to collect and process data from smart meters throughout the province. The Smart Metering Entity Charge is distinct from the costs that distribution companies such as Kingston Hydro recover through the delivery charge for their smart meter and system costs related to the initiative.

5. *May 1, 2014 - Residential Distribution Volumetric Rate Riders

Rate Rider for Deferral/Variance Account Disposition (2014) –

Effective until April 30, 2015

-0.0003 \$/kWh

Global Adjustment Rate Rider (2014) - applicable to Non-RPP

customers - Effective until April 30, 2015

0.0073 \$/kWh

Rate Rider for Application of Tax Change (2014) - effective until April 30, 2015

-0.0001 \$/kWh

Rate Rider for Incremental Capital (2012) - effective until April 30, 2015

0.0005 \$/kWh

Total Distribution Volumetric Rate Riders

0.0074 \$/kWh

6. Adjusted Usage: The kWh usage used to calculate Retail Transmission Charges, and Regulatory Charges are kWh adjusted for loss factor (loss adjusted usage). Kingston Hydro loss factor is 1.0344.

Low Volume Customer Bill Presentment for above Sample Bill Calculation follows on next page

Sample Monthly GS < 50 kW Bill Statement - with Retail Electricity Contract

Low Volume Customer Bill Presentment

Account No: 000000

Meter No: E00000

Monthly Usage..... 2,000.00 kWh
Loss Adjusted Usage..... 2,068.80 kWh

Loss Factor

Kingston Hydro Loss Adjustment Factor..... 1.0344

Your Electricity Charges

Charge (\$)

Electricity	.....	\$	100.75
Electricity supplied by your select retail company			
Volume (kWh)			
Phone No.: 000.000.0000	2,068.80	@ 0.0426 \$ per kWh	** rate for illustration purposes only
Global Adjustment	.....	-	62.06
Delivery Charges	.....	\$	90.75
Regulatory Charges	.....	\$	11.79
Debt Retirement Charge	.....	\$	14.00
Total CURRENT Electric Charges	.....	\$	155.23
HST (13%)	.....	\$	20.18
		\$	175.41
Ontario Clean Energy Benefit: 10% off applicable electricity charges		-\$	17.54
Total Electric Bill Statement Amount		\$	157.87

* Note: For general illustration purposes only; not fully representative of Kingston Hydro bill presentment format.