

Rate Component Information and Sample Bill Calculation with Charge Breakdown

Customer Type: GS < 50 kW RPP Time of Use (TOU)

(Small Business)

Sample Monthly Usage: 2000 kWh

Rate Component Description	Metric	Effective May 1, 2014 Rate	Bill Calculation for Sample Monthly GS < 50 kW Bill		
			Volume	Volume x Rate	Charge (\$)
Electricity⁽¹⁾					
TOU - Off Peak	\$ per kWh	0.0750	1,280.00	96.00	
TOU - Mid Peak	\$ per kWh	0.1120	360.00	40.32	
TOU - On Peak	\$ per kWh	0.1350	360.00	48.60	
Sub-total Electricity⁽¹⁾			2,000.00		184.92
Delivery					
Service Charge - Fixed Monthly	\$	25.52	1	25.52	
Rate Rider for Smart Meter Incremental Revenue Requirement - Fixed Monthly Charge ⁽²⁾	\$	3.65	1	3.65	
Rate Rider for Smart Metering Entity Charge - Fixed Monthly Charge ⁽³⁾	\$	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 ⁽⁴⁾	\$ per kWh	0.0001	2,000	0.20	
Electricity Line Losses - TOU - Off Peak ⁽⁵⁾	\$ per kWh	0.0750	44.03	3.30	
Electricity Line Losses - TOU - Mid Peak ⁽⁵⁾	\$ per kWh	0.1120	12.38	1.39	
Electricity Line Losses - TOU - On Peak ⁽⁵⁾	\$ per kWh	0.1350	12.38	1.67	
Subtotal Distribution Charges				58.72	
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)					82.51
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	1	0.25	
Sub-total Regulatory Charges					12.04
Debt Retirement Charge	\$ per kWh	0.0070	2,000.00		14.00
Total Electric Charges					293.47
HST		13%			38.15
Subtotal					331.62
Ontario Clean Energy Benefit (OCEB)		(10%)			(33.16)
Total Electric Bill Statement Amount					298.46
Estimated Annualized (exclusive of HST & OCEB)					3,521.64

Notes

- Electricity** - The kWh usage used to calculate Electricity charges for Residential TOU customers has not been adjusted for loss factor.
- 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.
- 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.
- *May 1, 2014 - Residential Distribution Volumetric Rate Riders**
 Rate Rider for Deferral/Variance Account Disposition (2014) – Effective until April 30, 2015
 -0.0003 \$/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 Rate Riders
 0.0001 \$/kWh
- TOU Electricity Line Losses: For TOU customers, effective July 1, 2013**, Electricity charges for kWh associated with line losses are included in the Delivery line of the bill.

