

Detailed Sample Bill Calculation - Snapshot: January 1, 2017 Rates



Rate Class: **Residential** - Regulated Price Plan Time-of-Use

Monthly Usage  kWh

In effect Jan 1, 2017

			Bill Calculation monthly residential TOU		
Rate Component Description	Metric	Rate	Volume	Volume x Rate	Charge
<b>Electricity:</b>					
Time of Use (TOU) - Off Peak (lowest price)	\$ per kWh	0.0870	487.50	42.41	
Time of Use (TOU) - Mid Peak (mid price)	\$ per kWh	0.1320	127.50	16.83	
Time of Use (TOU) - On Peak (highest price)	\$ per kWh	0.1800	135.00	24.30	
<b>Electricity</b>			<b>750.00</b>		<b>\$83.54</b>
<b>Delivery:</b>					
<b>(a.) Distribution Charges:</b>					
Service Charge - Monthly	\$	18.54	1	18.54	
Rate Rider for Smart Metering Entity Charge - effective until Oct 31, 2018	\$	0.79	1	0.79	
Distribution Volumetric Rate	\$ per kWh	0.0082	750	6.15	
Low Voltage Volumetric Rate	\$ per kWh	0.0018	750	1.35	
Rate Rider for Disposition of Deferral/Variance Accounts (2017) - effective until Dec 31, 2017	\$ per kWh	0.0027	750	2.03	
Rate Rider for Disposition of Deferral/Variance Accounts for Non-WMP (2017) - effective until Dec 31, 2017 Applicable to Non-WMP	\$ per kWh	(0.0051)	750	-3.83	
Rate Rider for Disposition of 1580 Sub-account CBR Class B (2017) - effective until December 31, 2017 Applicable to Class B customers only	\$ per kWh	0.0003	750	0.23	
Electricity Line Losses on Cost of Power - TOU - Off Peak	\$ per kWh	0.0870	19.16	1.67	
Electricity Line Losses on Cost of Power - TOU - Mid Peak	\$ per kWh	0.1320	5.01	0.66	
Electricity Line Losses on Cost of Power - TOU - On Peak	\$ per kWh	0.1800	5.31	0.95	
<b>Sub-total Distribution Charges</b>				<b>28.54</b>	
<b>(b.) Retail Transmission Charges:</b>					
Retail Transmission Rate - Network Service Rate <sup>(1)</sup>	\$ per kWh	0.0073	779.48	5.69	
Retail Transmission Rate - Line and Transformation Connection Service Rate <sup>(1)</sup>	\$ per kWh	0.0059	779.48	4.60	
<b>Sub-total Retail Transmission Charges</b>				<b>10.29</b>	
<b>Delivery</b>					<b>\$38.83</b>
<b>Regulatory Charges:</b>					
Wholesale Market Service Rate <sup>(1)</sup>	\$ per kWh	0.0036	779.48	2.81	
Rural Rate Protection Charge <sup>(1)</sup>	\$ per kWh	0.0021	779.48	1.64	
Ontario Electricity Support Program Charge (OESP) <sup>(1)</sup>	\$ per kWh	0.0011	779.48	0.86	
Standard Supply Service – Administration Charge	\$	0.25	1	0.25	
<b>Regulatory Charges</b>					<b>\$5.55</b>
<b>Debt Retirement Charge:</b>					
<b>Debt Retirement Charge</b>	\$ per kWh	0.0000	750.00		<b>\$0.00</b>
<b>Total Electric Charges</b>					
					\$127.92
<b>Harmonized Sales Tax (HST)</b>					
					\$16.63
<b>8% Provincial Rebate</b>					
					-\$10.23
<b>Total Electric Bill Amount</b>					
					<b>\$134.32</b>

Total Loss Factor =

1. Adjusted Usage: The kWh usage used to calculate Retail Transmission Charges, and Regulatory Charges are kWh adjusted for line loss factor 1.0393