

Understanding Electricity Charges

When you pay your Guelph Hydro bill*, 79 per cent goes to electricity generators, transmitters and provincial government agencies. These charges are related to the amount of electricity you use, and Guelph Hydro has limited control over them.

Guelph Hydro keeps 21 per cent of your payment to cover the cost of distributing electricity here in our community. Guelph Hydro manages these distribution charges carefully.



79%

of charges on a monthly bill, or \$105.41, are collected on behalf of other organizations



Hydro One and other transmitters

Costs paid to Hydro One and others to transmit power from generating stations to Guelph and Rockwood



Revenue Canada

13% Harmonized Sales Tax (HST)
-8% rebate for Ontario electricity consumers

6%

5%

64%



Generators

The cost of building, maintaining, and operating power generating stations (nuclear, hydro, gas, wind, solar and bioenergy)

4%



Government and Government Agencies***

Regulatory charges to administer Ontario's electricity system and maintain the reliability of the provincial grid

21%

of charges on a monthly bill, or \$28.02, is used by Guelph Hydro

21%

Guelph Hydro Distribution Charges

- Infrastructure**—Design, construction, operation and maintenance of poles, wires, underground cables, meters, transformers and transformer substations
- Customer services**—Administrative services including billing and maintaining a call centre in Guelph
- Emergency services**—24/7/365 power outage emergency services
- Operating costs**—Property taxes, water and wastewater fees, employee compensation and payments in lieu of taxes
- Financial costs**—Debt service costs and payment of a fair return on equity to the City of Guelph

Any changes to Guelph Hydro distribution rates must be approved by the Ontario Energy Board.

* Charges for water, waste water and storm water fees are not included in these calculations

** Source: Ontario Energy Board—Based on an average residential customer on the Regulated Rate Plan paying Time-of-Use rates for 750 kilowatt hours of electricity—2016

*** Ontario Ministry of Energy, Ontario Energy Board, Independent Electricity System Operator