

Energy Usage in Ontario, 2013

More than \$11 billion was invested in Ontario's energy networks between 2003 and 2013, which has made Ontario a world leader in energy technology. The Green Button Initiative allows people to use phone apps and Web sites to examine and monitor their home energy use.



Household Energy Usage

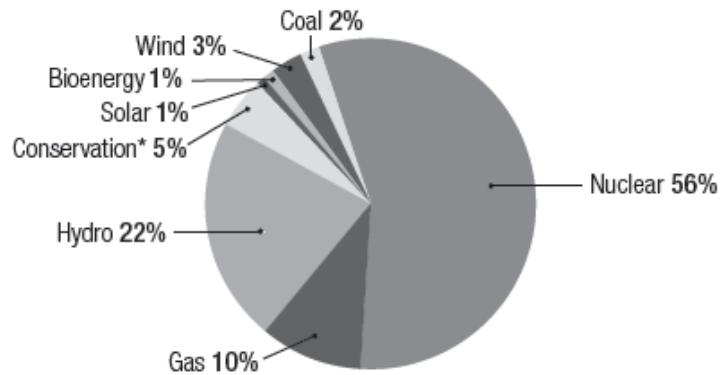
Households are becoming more efficient, and this trend is predicted to continue.

Ontario's energy use has changed substantially in the last decade. As our economy continues to grow, our homes, businesses and industries are becoming more efficient. Residential use of energy alone has fallen since 1990.

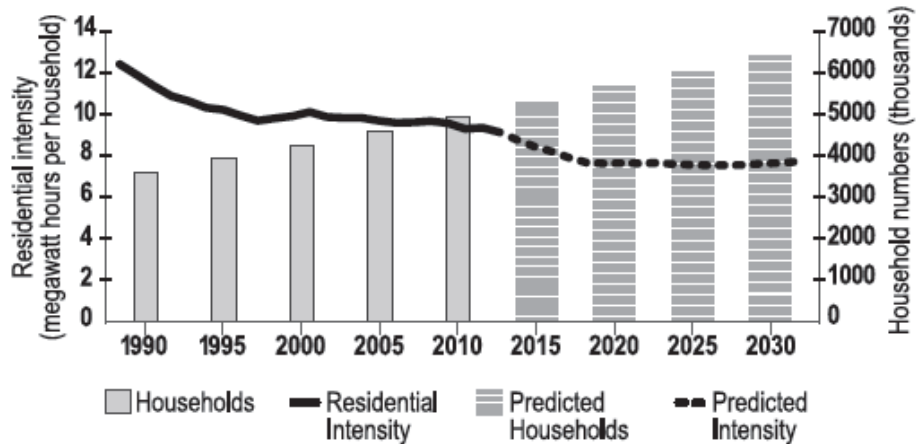
Units of Power

- 1 kilowatt (kW) = 1000 watts
- 1 megawatt (MW) = 1000 kilowatts
- 1 terawatt (TW) = 1 billion kilowatts

Ontario's Electricity Production and Conservation,* 2013



* "Conservation" refers to energy that has been saved and then put back into the system.



How Much Energy Is in a Kilowatt Hour (kWh)?

Electricity helps us perform everyday tasks such as lighting our homes and cooking meals. Here's a quick guide to what one kilowatt hour of electricity will allow you to do:



Surf the Web for 5 hours



Iron 11 shirts



Bake 1 cake



The typical Ontario household uses between 800 and 1000 kWh a month.

DID YOU KNOW? Electricity consumption does vary by appliance model and use. You can use a plug-in energy meter to find out exactly how much energy your appliances use.