



Tip Sheet for Energy Reductions in Your Home

While nobody can do everything, everyone can do something!

These tips reduce energy costs while improving quality of life & fighting climate change

It's cheaper to save a kWh than to generate a kWh!

- Seal air leaks around your home using insulating window film, caulking, weather stripping and expanding foam!
- Use drying racks or a line instead of the dryer. If you do use the dryer, do it 'off-peak' and clean dryer lint
- Use the lowest temperature settings for your clothes washer and only do full loads; use a high speed spin
- Boil only as much water as you need
- Block the Sun from your windows in the Summer. During Winter, let it in (but close curtains at night)
- Use faucet aerators and don't let the faucet run while you wash dishes by hand, are cleaning fruits and vegetables, or shaving, brushing teeth, etc. Instead of running water, use a sink/pan, brush, cup, etc.
- Scrape rather than rinse food off dishes. Soak tough-to-clean pots & pans and turn off the tap. Only use your dishwasher when full and use the most water and energy efficient options (e.g. let dishes air dry)
- Turn off any unneeded lights, computers, printers, TVs, DVDs, coffee makers, radios and even unplug these phantom loads when not in use (can also use a power bar to easily turn off many devices at once)
- Thaw frozen food in the fridge overnight; it's more efficient than the microwave and safer than the counter
- Use lids when cooking (you can lower the heat and you'll have less moisture in your home), or pressure cook
- Consider shorter showers. Even better, turn off while soaping up and use only to rinse, or use the 'pause' feature (if you have one) to pause the shower water once it's at the right temperature
- Avoid the hair dryer. If you do use one, ensure lint/dust is regularly cleaned out of the air intake
- Choose efficient appliances & locate fridge/ freezer with gaps on sides and away from stove, dishwasher & sun
- Concentrate light where it's needed and try task lighting instead of overhead lighting

More energy strikes the Earth from the Sun every hour than the entire global population uses in one whole year!



Wahta Mohawks Community Energy Program

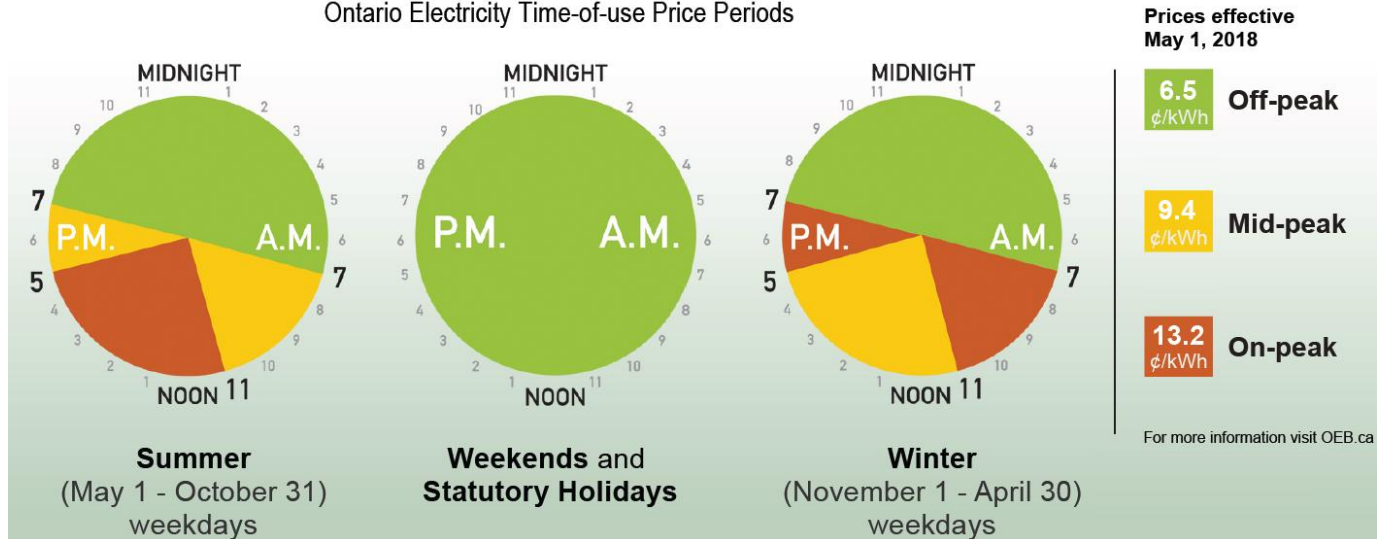
The Wahta Mohawks Community Energy Program is underway and we're inviting you to help our Community take climate action while becoming more self-sufficient and independent from energy companies

The Wahta Mohawks' Community Energy Specialist, Stefan Tylak is interested in working with the Community to help us use energy better. Stefan is undertaking interactive community outreach and education with a focus on energy efficiency and conservation, renewable energy and greenhouse gas reductions for homes and the Community as a whole.

As a significant portion of greenhouse gas emissions come from homes, residential reductions go a long way in the fight against climate change. While those on-reserve currently receive a Hydro One delivery credit, there is no guarantee this will be offered in the long-term. Conservation and efficiency help buffer any future market shocks and cost increases, while offering affordability, health comfort & safety and making more funds available to spend on other priorities.

'On-peak'* is not only **57% most costly**, it also increases greenhouse gas emissions!

Ontario Electricity Time-of-use Price Periods



Off-peak = 11.8[‡] ¢ per kWh Mid-peak = 14.7[‡] ¢ per kWh On-peak = 18.5[‡] ¢ per kWh

Climate change isn't just about polar bears or other people in other places in the future. Many children around today will be alive past the year 2100. It's not too late to make a difference for us, the young we care about and future generations. We can reduce our carbon footprint and start adapting.

*Refers to time-of-use billing, which applies to most (if not all) residential hydro bills.

‡ Actual time-of-use rates include delivery and regulatory charges.

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