

Energy saving tips you can use right now!

Here are some low and no-cost ways to start saving electricity right now.

Heating and Cooling

- Check for drafts and leaks that will let your winter heat out and invite muggy summer air in. Caulking and weather-stripping are simple and inexpensive.
- Install a programmable thermostat and set it to reduce your energy use when you're not home and when you're sleeping.

Appliances

- Run your dishwasher and laundry appliances at off-peak times.
- Economize on your dishwasher. Always run full loads, set your dishwasher to the economy cycle and use the air-dry setting.
- Make sure your refrigerator and freezer doors are sealing tightly by testing how firmly they close on and hold on to a piece of paper, such as a five-dollar bill. If it slips out easily, the rubber seals should be replaced.
- Don't keep an old, extra refrigerator running just for occasional use. It could cost you \$150 or more per year in electricity.

Electronics

- Shut your computer down when it's not in use. Powering up and down does not use extra energy and actually reduces wear. And turn the monitor off instead of using a screen saver. Screen savers actually increase energy use by preventing your monitor from sleeping.

Hot Water

- Fix leaking hot faucets to save on hot water heating. A one drip per second leak will waste about 9,000 litres per year! That's enough water for about 95 five-minute showers (and that's using a less than efficient showerhead).
- Wash in cold water. With today's detergents, clothes come just as clean.
- Wrap your electric hot water tank and pipes in a special tank blanket to help it keep its heat. (But don't wrap a gas heater, as an inappropriate or incorrectly installed blanket is dangerous.)

Lighting

- Replace your most frequently used incandescent bulbs with compact fluorescent light bulbs (CFLs) which will use 75 percent less power and last up to 10 times as long. There are many kinds of CFLs for indoor and outdoor use. Make sure you choose the right ones for you.
- Consider automatic timers, motion sensors and dimmers, where you can't use CFLs, to help maximize your control over lighting costs. Only timers with a mechanical switch can be used with CFLs.

See for yourself!

The smart meter information
for your home is now online!

Visit www.torontohydro.com/tou to see
exactly when you're using off-peak,
mid-peak, and on-peak power.

Power. Smarter.



INTRODUCING TIME-OF-USE RATES

A Quick Guide





Introducing a new way to manage your electricity costs and be part of the province's conservation plan.

Smart meters and Time-of-Use rates are new energy management tools that will enable you to help smooth "peak demand".

When we're all using a lot of electricity at the same time we create "peak demand" periods. And supplying electricity at those peak times has a range of impacts:

- It adds to our electricity costs because higher demand leads to higher prices.
- It's hard on the environment because meeting the peaks may require the building of additional electricity generation plants.
- It adds to the amount of new generation, transmission and distribution infrastructure Ontario must build; and consumers must pay for.
- It puts a strain on our electricity system.

So working together to reduce our use at peak times makes good sense.

Want to know more? Read this Quick Guide to Time-of-Use rates, then go to www.torontohydro.com/tou today – and discover how TOU rates can help you manage your electricity needs.

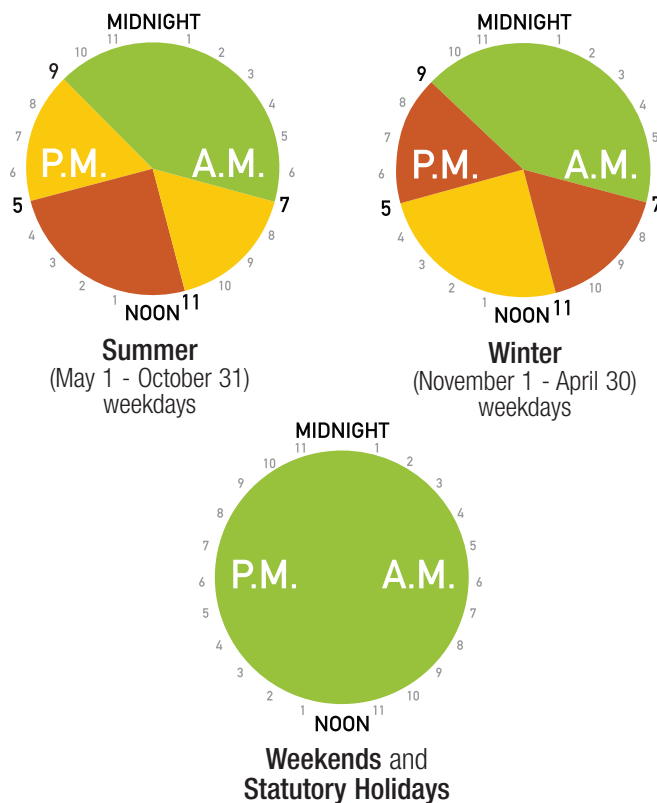
Note: If you currently purchase your electricity commodity through a retailer, you will continue to follow the terms and price stated in your contract.

Simple changes can bring real benefits.

The price of your electricity use will now be calculated using new "Time-of-Use" (TOU) rates. By using Time-of-Use rates to manage your electricity costs, you can help reduce the need for additional power generation during peak periods. Simple changes to your regular routine can help smooth those peaks and create real supply and environmental benefits.

Putting you in control.

Time-of-Use pricing rewards you for using electricity during low-demand periods whenever possible (reflected in green). These Time-of-Use rates – off-peak, mid-peak and on-peak, will vary between summer and winter. As you can see from the seasonal charts below, the lowest rates are at night, on weekends and statutory holidays.



Note: Visit the Ontario Energy Board at www.oeb.gov.on.ca for current pricing.

Choose your time. Manage your costs.

Your smart meter automatically records your electricity consumption on an hourly basis so you can take advantage of Time-of-Use pricing:

- During on-peak periods, when demand (and production costs) are highest, prices will be higher.
- During mid-peak times, when demand is moderate, prices will be lower.
- During off-peak hours, the least busy periods of the day, prices will be the lowest.

Depending on when you choose to run your appliances, here are some sample costs for typical appliances. You can find how much electricity your specific appliance/model consumes by visiting Natural Resources Canada's Office of Energy Efficiency's website at www.oee.nrcan.gc.ca or by calling NRCan's Office of Energy Efficiency at 1-800-387-2000 (toll-free).

Appliance	Time-of-Use Rate Examples		
	Off-peak 5.3¢ Per kWh	Mid-peak 8¢ Per kWh	On-peak 9.9¢ Per kWh
Clothes Dryer (1 load)	12¢	18¢	22¢
Clothes Washer (1 load/hot wash)*	41¢	62¢	77¢
Clothes Washer (1 load/cold wash)	6¢	9¢	11¢
Electric Stove (1 family meal)	27¢	40¢	50¢
Dishwasher (1 load)*	19¢	29¢	36¢
AC Central 25 degrees (1 hour)	15¢	22¢	27¢
AC Central 20 degrees (1 hour)	17¢	26¢	32¢

*Cost of electrical water heating included.

Prices shown here only reflect the electricity or commodity cost on your bill. They do not include delivery, regulatory or other charges as those are based on your consumption or are a fixed cost, and do not reflect the time of use. Electricity prices change every six months. You can visit the Ontario Energy Board at www.oeb.gov.on.ca for current pricing details.

