

# More tips to help you manage your electricity use:

Take advantage of lower rates during off-peak periods by using timers and motion sensors.

### Electronics and lights

- Put your electronics and chargers on power bars with timers. Set the timer for chargers to come on during off-peak periods and shut off after only a few hours of charging. Have the electronics turned off while you are asleep or away.
- Consider automatic timers, motion sensors and dimmers to help maximize your control over lighting costs.



### Pools and spas

- If you have a swimming pool or spa, try using timers where possible to operate pumps, filters, and heaters during off-peak periods when prices are lowest.



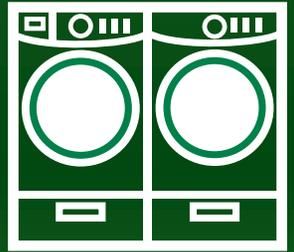
Visit [www.eriethamespowerlines.com](http://www.eriethamespowerlines.com) or [www.ontario.ca/power smarter](http://www.ontario.ca/power smarter) to find out more about shifting and conservation tips as well as frequently asked questions.

## Power. Smarter.



# MANAGING YOUR ELECTRICITY COSTS

Energy conservation, or reducing your overall energy use, is always the best way to help manage your electricity costs. But now you have an additional opportunity to save by taking advantage of Time-of-Use rates by shifting use from high cost to lower cost periods when possible. This booklet will help by giving you shifting tips and some low and no-cost ways to reduce your electricity use.



# Start Shifting

# More tips to help you manage your electricity use and costs:

**One way to benefit from TOU rates is by shifting some of your electricity use to off-peak or mid-peak periods when the rates are lower. For example, doing things like laundry and dishwashing after 7 p.m. and on weekends means you will pay the lowest rate. The chart below shows some examples of TOU rates for running appliances at different times.**

Appliance	Time-of-Use Rate Examples		
	Off-peak 6.2¢* / kWh	Mid-peak 9.2¢* / kWh	On-peak 10.8¢* / kWh
Clothes Dryer (1 load)	13¢	20¢	24¢
Washing Machine (1 load - hot wash)**	46¢	69¢	83¢
Washing Machine (1 load - cold wash)	7¢	10¢	12¢
Electric Stove (1 family meal)	30¢	45¢	54¢
Dishwasher (1 load)**	21¢	32¢	39¢
Central A/C - 25°C/77°F (1 hour)	16¢	25¢	30¢
Central A/C - 20°C/68°F (1 hour)	19¢	29¢	34¢

\*Rates change twice a year. Visit the Ontario Energy Board at [www.ontarioenergyboard.ca](http://www.ontarioenergyboard.ca) for current pricing.

\*\*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.ontarioenergyboard.ca](http://www.ontarioenergyboard.ca) for current pricing.

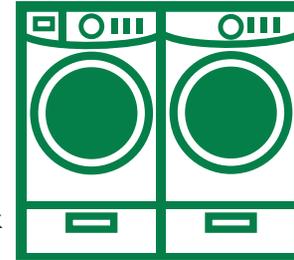
**Think about Time-of-Use periods when conducting routine activities and purchasing new appliances.**

- For instance, if you have a self-cleaning oven or electric lawn mower, consider using them on weekends to take advantage of off-peak rates.
- If you need to purchase a new appliance, consider appliances with timer functions that allow you to take advantage of Time-of-Use rates. Always look for the Energy Star label.

**The most energy intensive appliances are those that heat or cool air or water – first focus on shifting them for the greatest benefit:**

### Clothes washing and drying

Shift laundry to off-peak periods. Wash and rinse with cold water whenever possible.

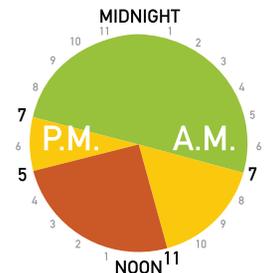
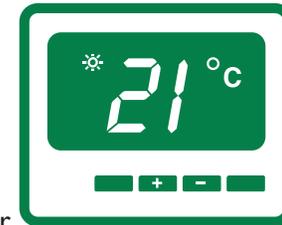


### Dishwashing

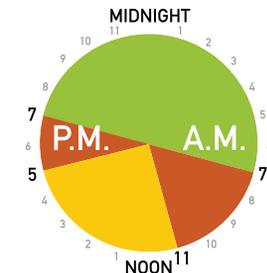
Shift dishwasher use to off-peak periods. Always run full loads. Don't forget to use the air dry setting.

### Air conditioning & heating

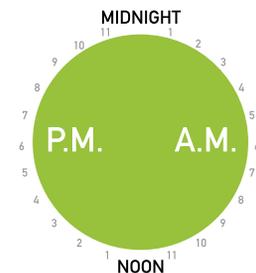
- Install a programmable thermostat and set it to reduce your energy use when you're not home and when you're sleeping.
- In the summer, as much as possible, avoid running your air conditioner from 11 a.m. to 5 p.m. on weekdays – consider a fan first for cooling.
- Check for drafts and leaks that will let your winter heat out and invite muggy summer air in. Caulking and weather-stripping are simple and inexpensive.
- Use a portable fan in conjunction with your air conditioner and set the thermostat to 25-28 C.
- In the summer, keep blinds and curtains closed to keep out the midday sun.
- Wrap your electric hot water tank and pipes in a special tank blanket to help keep its heat. (But don't wrap a gas heater, as an inappropriate or incorrectly installed blanket is dangerous.)



**Summer - Weekdays**  
(May 1 - October 31)



**Winter - Weekdays**  
(November 1 - April 30)



**Weekends and Statutory Holidays**



Note: Visit the Ontario Energy Board at [www.ontarioenergyboard.ca](http://www.ontarioenergyboard.ca) for current pricing.