The Electric Utility is owned and operated by the City of Penticton and provides electrical service to approximately 17,000 residential, commercial, and industrial customers within City limits through a medium voltage distribution and four substations.

Power is purchased from FortisBC at a wholesale rate and resold to utility customers at a retail rate. The revenue generated from electrical sales is used to cover the costs associated with running the utility and also provides an annual dividend to the City which is used to fund general capital projects.



# **Electric Savings Tips**





City of Penticton
Utility Department
171 Main St
Penticton BC
V2A 5A9

250-490-2489 utilities@penticton.ca

## Fridge/Freezer

- Keep fridge away from direct sunlight and not next to the stove
- Check door seals
- Ensure fridge is set to between 2°C and 3°C and freezer should be set at –18°C
- Clean the dust from the back and under the fridge at least twice a year
- Allow a 3 inch gap between the back of the fridge and the wall
- Limit opening/closing of refrigerator door

#### Dishwasher

- Use energy saving mode when dishes are less dirty
- Use the no heat drying option or turn the dishwasher off after the final rinse and open the door to dry



- Scrape food and pre-rinse hard baked on food before putting in the dishwasher
- Wash only when the dishwasher is full

#### Oven

Ensure oven door seals are in good condition

## Washer/Dryer

- Wash clothes in cold water
- Wash only full loads
- Clean lint trap after every load and ensure vent is clear of lint build up
- Ensure dryer seal is intact
- Continue to use the dryer to dry consecutive loads to benefit from an already warm dryer



Hang laundry to dry instead of using the dryer

### **Electronics**

- Turn off electronics when not in use
- Unplug
   electronics that
   are not being
   used to reduce phantom power use
- Check TV to see if there is a power-saver mode
- When purchasing new electronics select energy-efficient models with the Energy Star label
- When not using your computer shut it off or turn the monitor off (screen savers do not save energy.)

## Lighting

- Change the 5 most used fixtures to Energy Star qualified lighting.
- Use task lighting instead of brightly lighting an entire room
- Take advantage of the daylight

# **Furnace/Thermostat/Electric Heating**

- Turn the temperature down a few degrees and put on a sweater
- Install a programmable thermostat
- Change furnace filters on a regular basis
- Leave space around your furnace
- Ensure no vegetation or debris is crowding your heat pump
- Have the heating system serviced annually
- Heat only the rooms you are using and avoid heating non-insulated spaces
- Vacuum your baseboard heaters to help them run as efficiently as possible

## **Air Conditioning**

- Use a fan to help circulate cool air
- Cool only the rooms you are using
- Keep windows, curtains and blinds closed
- Install a programmable thermostat to control central A/C