



# **Energy Efficiency Advice**

The biggest long-term savings come from changing your energy habits and being more energy efficient around the home.

#### **Heating Tips**



- Set your heating to go off 30 minutes before you leave the house, and come on again 30 minutes before you expect to return.
- Turn the room thermostat down by 1 degree.
- Make sure your radiators are not obstructed by curtains or furniture.
- **Draw your curtains at dusk** to help keep the heat generated inside your rooms.
- Insulate your loft space and consider cavity wall insulation too.

#### **Electrical Appliances**



- **Use energy efficient light bulbs** which use less energy and last up to ten times longer than standard bulbs.
- **Turn off household appliances** such as microwaves, TVs, videos, music systems, and computers when not in use, as they continue to use energy when they are left on standby.

#### Refrigeration



- **Don't leave the fridge door open** and try to avoid putting hot or warm food straight into the fridge as this increases the energy required to keep the contents cold.
- **Defrost your fridge frequently** and check the door seals. Avoid putting your fridge next to heat generating appliances such as an oven or boiler. If possible, keep the freezer in a cool room or garage.





### Washing Machines, Tumble Dryers and Dishwashers



- Use a low temperature setting and only wash full loads or use a half-load or economy programme.
- In summer, dry your clothes outside rather than using a tumble dryer.
- When drying your clothes indoors, use a clothes rail instead of a radiator as this stops the heat from reaching the rest of the room.
- Modern dishwashers use less energy and water than washing up by hand.

## Cooking



- Use a pan which is the same size as the cooker ring to prevent heat loss.
- Use a lid on saucepans where possible, so the contents heat up faster and require less energy.
- Consider using pressure cookers, steamers and microwaves which use less energy.

#### Hot Water



- When using a kettle, only boil as much water as you need.
- If you live in a hard water area, limescale can affect the efficiency of your kettle.

  Look out for a build-up of limescale in your kettle and treat it with vinegar or descaling solutions.
- Consider turning the thermostat on your hot water tank down to 60 degrees centigrade which is a comfortable temperature for most people and will save on your heating costs.
- If you have a standard shower it will use around 40% of the water required for a bath.