

How can **YOU** make a difference reducing B&NES Carbon Footprint?

Kettles – if all 71,200 households in B&NES only fill the kettle as needed, they could save around £500,000 per year and around 2000 tonne of CO₂ per year.



Standby - if all 71,200 households in B&NES turn appliances off standby, they could save around £2,600,000 per year and around 10,500 tonne of CO₂ per year.



Light Bulbs - if all 71,200 households in B&NES replace all their light bulbs with Energy Saving Recommended ones, they could save around £3,500,000 per year and around 14,100 tonne of CO₂ per year.



Appliances - if all 71,200 households in B&NES buy Energy Saving Recommended appliances, they could save around £2,900,000 per year and around 11,700 tonne of CO₂ per year.

Washing Machines - if all 71,200 households in B&NES wash laundry at 30°C instead of 40 deg.C, they could save around £800,000 per year and around 3000 tonne of CO₂ per year.

Thermostats – if all 71,200 households in B&NES turned the thermostat down by 1°C they could save around £2,800,000 per year and around 11,500 tonne of CO₂ per year. This is mainly non electrical, principally gas.

If all 71,200 households in B&NES did all of these measures, they could save around £13M and around 53,000 tonne of CO₂ per year.

This is equivalent to .75 tonne of CO₂ per household per year, or around 3% of total CO₂ per person (about 10 tonne per year), but about 6% of CO₂ from electricity (about 3.7 tonne per year - not counting the thermostat saving which is mostly non-electrical)