

Summary of Chapter 6

- Emissions per kWh from 'green' electricity suppliers will depend on how the 'green' electricity was acquired and generated.
- Step 1. The demand for electricity in the home can be reduced by always switching off unnecessary lights, switching all appliances off at the wall (or unplugging them) when not in use, setting temperatures carefully on fridges and freezers, using cool settings on washing machines, minimal use of dishwashers and tumble dryers, adopting various strategies when cooking, and avoiding the use of various outdoor appliances.
- Step 2. The efficiency of energy use will be improved by changing light bulbs to LEDs, and replacing defunct white goods and other appliances with top of the range (A+ to A+++) appliances, and aiming to switch to gas ovens and hobs when the opportunity arises.
- Step 3. Install photovoltaic panels where appropriate.
- You can compare your electricity consumption with neighbours and others by accessing sites on the internet.