



Getting the most out of your solar panels

Here are some top tips to make the most of the free electricity being produced by your panels:

- Use electrical appliances during daylight hours rather than after dark
- Use high wattage appliances such as your electric cooker, electric shower, washing machine, vacuum cleaner, tumble dryer etc. one at a time during daylight hours
 - For example, if the washing machine is being used then wait for it to finish before taking a shower
- Charge your mobile phone, laptops or electrical tooth- brushes during the daytime



- Buy low energy bulbs for your household lights
- Unplug any appliances which are not in use
- Try to reduce your overall energy usage. A standard solar PV system is capable of meeting up to 75% of your annual electricity needs. The less electricity you use overall, the more likely it is that your system can provide all the energy you need
- Solar panels are a green source of energy so you are also helping the environment by using them.

Remember, larger appliances use a lot of electricity. You can save energy by using them **one at a time**.



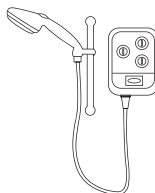
Washing Machine

Power rating

700 Watts

Running cost

17p (per hour)



Electric Shower

Power rating

9000 Watts

Running cost

56p (15 minutes)



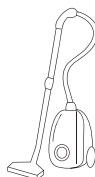
Tumble Dryer

Power rating

2400 Watts

Running cost

60p (per hour)



Vacuum Cleaner

Power rating

1500 Watts

Running cost

37p (per hour)

For more information about using your solar panels, please email naila.ilyas@manchester.gov.uk or call her on 07956 696 673