



HUME CITY COUNCIL POWER-MATE Worksheet

The Power-Mate helps you to find out the energy used, running costs and greenhouse gases emitted by electrical appliances. When using the Power-Mate, you can use this table to record your results. Remember to record measurements from the same time period if you want to compare different appliances.

Appliance	When appliance is running per time period			In standby / sleep mode or only on at power point per time period		
	Energy usage (kWh)	Cost (\$)	Greenhouse gas emissions (kg)	Energy usage (kWh)	Cost (\$)	Greenhouse gas emissions (kg)
<i>Microwave oven example</i>	<i>0.3 kWh per 10 minutes</i>	<i>\$0.10 per 10 minutes</i>	<i>0.4 kg per 10 minutes</i>	<i>9.5 kWh per quarter</i>	<i>\$2.87 per quarter</i>	<i>12.6 kg per quarter</i>
Microwave oven						
Fridge						
Freezer						
Toaster						
Electric kettle						
Dishwasher						
Coffee grinder/maker						
Portable heater						
Portable air conditioner/fan						
Television						
DVD player						
Stereo						
Electronic games console						
Laptop or tablet						
Computer						
Computer monitor						
Printer/scanner						
Cordless phone						
Mobile phone charger						
Hair dryer						
Clock radio						
Washing machine						
Clothes dryer						
Vacuum cleaner						
Pressure washer						