

ENERGY ESTIMATOR SHEET

	1	2	3	4	5	6	7
Appliance	Wattage	Total Watts in Simultaneous Operation	Average ON Wattages	Total Number in Property	Hours Used per Day	kWh per Day	Days of Use
Lighting							
Tungsten	100		100				
Tungsten	60		60				
Fluorescent (CFL)	20		20				
Fluorescent (CFL)	11		11				
Strip Lights (tube)	80		80				
Strip Lights (tube)	60		60				
Kitchen & General Household							
Dishwasher	1200		1200				
Electric Kettle	3000		3000				
Electric Kettle	2000		2000				
Freezer - normal	530		60				
Freezer - low energy	180		21				
Iron	1250		100 - 500				
Microwave Oven	900		900				
Microwave Oven	800		800				
Microwave Oven	750		750				
Microwave Oven	600		600				
Refrigerator - normal	290		31				
Refrigerator - low energy	80		9				
Toaster - normal	1360		1360				
Toaster - low energy	850		850				
Tumble Drier - normal	4500		4500				
Tumble Drier - low energy	2200		2200				
Vacuum Cleaner - normal	900		900				
Vacuum Cleaner - low energy	400		400				
Washing Machine - normal	2000		250 - 500				
Washing Machine - low energy	1000		150 - 300				
Electric Clock	4		4				
Clock Radio	5		5				
Alarm/Security System	6		6				
Personal Care							
Hair Dryer	1500		1500				
Hair Curler	750		750				
Electric Toothbrush	6		6				
Other							
Central Heating Pump - low	40		10 - 40				
Central Heating Pump - medium	65		15 - 65				
Central Heating Pump - high	100		25 - 100				
Entertainment							
Colour TV - 32"	200		200				
Colour TV - 25"	150		150				
Colour TV - 19"	80		80				
Surround Sound System	500		500				
Video Recorder	30		30				
DVD Player	30		30				
Hi-Fi System	55		55				
Gaming System (Playstation etc.)	20		20				

Maximum Power in Watts

Daily kWh