

Electrical appliances or devices		Rating (kW) p/h
<b>Lamp</b>	100 watt	0.1
	75 watt	0.075
	60 watt	0.06
	40 watt	0.04
<b>Stove</b>	Small Hotplate (on high)	1.5
	Small Hotplate (on low)	0.357
	Large Hotplate (on high)	2.0
	Large Hotplate (on low)	0.5
	Oven (approx. 200°)	2.0
<b>Dishwasher</b>		1.0
<b>Electric Blanket</b>	(Pre heat)	0.05
	(All night setting)	0.015
<b>Electric frying pan</b>		1.5
<b>Fan</b>		0.07
<b>Floor polisher/vacuum cleaner</b>		1.0
<b>Hair dryer</b>		1.2
<b>Hi-Fi equipment</b>		0.2
<b>Iron</b>		1.2
<b>Kettle</b>		2.0
<b>Microwave</b>		0.7
<b>Personal Computer</b>		0.5
<b>Power drill</b>		0.4
<b>Deep freeze</b>		0.25
<b>Refrigerator</b>		0.16
<b>Sewing machine</b>		0.07
<b>Slow Machine</b>		0.15
<b>Space Heating</b>	1-Bar heater	1.0
	2-Bar heater	2.0
<b>Swimming pool pump</b>		1.0
<b>Television set</b>		0.25
<b>Tumble dryer</b>		3.0
<b>Washing machine</b>	Hot wash	1.0
	Cold wash	0.5

## Understanding the cost of operating your household appliances.

In order to reduce your electricity consumption remember these important power saving tips.

- Installing a geyser blanket will reduce the temperature of your geyser to around 55°C, so that you do not need to add too much cold water when you shower or do the dishes.
- Use energy saving bulbs (compact fluorescent lights) instead of ordinary bulbs. They use about 80% less electricity and last six times as long.
- Keep oven doors closed till you food is done.
- Make sure that pots and pans cover the plate completely.
- Keep the lid on the pot while cooking.
- Ipod and cell phone chargers and the like use electricity just being plugged into the wall, even if your device isn't charging. Remove them from the wall when not using them.
- Don't open the refrigerator door unnecessarily.
- Check to see if your fridge freezer has a holiday switch. If it has, press it in when you are going away for a few days or longer.
- Use a thermostatically controlled oil heater.
- Use electric blankets but turn it off when in bed.
- Insulate the ceiling and seal air gaps/holes.
- Use the microwave to cook small to medium quantities of food.
- Make sure your load is full before using your washing machine, and choose the cooler temperatures, where possible.
- Don't fill the kettle; boil enough according to your needs.
- Don't leave lights and appliances on when no one's on the room. If you're going to be out of the room for more than five minutes, turn the light, TV, fan etc. off.
- Turn off all stand-by modes every time you leave the house and before going to bed.