

Every corner of your home or office needs energy. Sometimes we use more than we really need without even realising it. Take a walk through your home or office today and discover the many things you can do to help **SAVE POWER, SAVE MONEY** and **HELP THE ENVIRONMENT**.

#### How much does it cost to run?

Electricity is measured in kilowatt-hours (kWh).

1kWh = 1,000 watts used in one hour. So a 100 watt light globe takes 10 hours to use one kWh.

To calculate the running cost of any appliance for one hour you need to know its electrical rating in watts. Most appliances have this information on the name plate. For example an iron is rated at 1200 watts. In one hour it uses 1.2kWh @33.10 cents per unit (1 Unit = 1kWh). So the total cost to run your iron for one hour would be around 40 cents. (i.e 1.2kWh x 33.10 cents).

#### For further information contact:

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# Save Power to Save Money

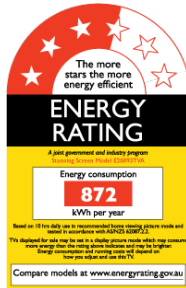


Welcome  
to Energy  
Saving  
Ideas.

We must protect  
Fiji's Future- today.

## APPLIANCES

- Ensure refrigerator door seals are airtight so it does not use too much energy.
- Defrost and clean out your refrigerator regularly.
- Cover liquids and wrap foods stored in the refrigerator. Uncovered food releases moisture and make the compressor work harder.
- Use small electric pans or toaster ovens for small meals rather than using large electric stoves or ovens.
- When using an electric kettle, fill up only the required amount.
- When buying appliances, look for ENERGY EFFICIENCY rating label.

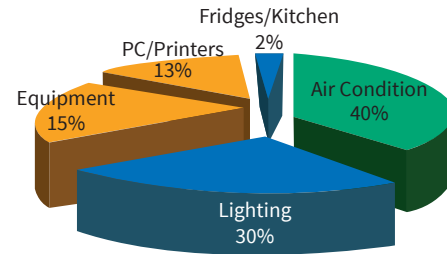


## LAUNDRY

- Wash your clothes in cold water using cold water detergents.
- Wash full loads.
- Air dry clothes rather than using a dryer.

## Use natural light wherever possible. Open up windows and switch off air conditioners.

### Electricity consumption by a typical commercial building



\*Distribution may vary depending on nature of enterprise.

- DO NOT KEEP YOUR REFRIGERATOR DOOR OPEN FOR LONG.
- TURN OFF LIGHTS AND APPLIANCES AT THE WALL BEFORE LEAVING.

**TURN OFF before  
you TAKE OFF.**

### Energy Savings After Hours

A PC that is switched-on constantly (24 hours/day, 365 days/year) uses around 1752kWh each year at a cost of \$666.90. Switching it off at the end of the day can save 1168kWh and \$444.60 each year.