

- Curly styles assist with light distribution.
- Use fluorescent lighting in rooms where light is required for long periods to get the greater illumination and cost savings.
- A CFL shouldn't buzz- if it does, return it.
- All CFLs contain some mercury, though this is decreasing with new technology. Therefore care needs to be taken when handling and disposing of these lights. If one light breaks by accident, open the window and let the room ventilate for 15 minutes.

CHANGE YOUR ENERGY CONSUMPTION HABITS

Lighting

- Open windows and use natural lighting whenever possible.
- Switch off lights when they are not in use.
- Use energy savings lights. They can reduce your energy consumption by 80%

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 food stored in the refrigerator. Uncovered food releases moisture and makes the compressor work harder.
- Use small electric pans or toaster ovens for small meals rather than using large electric stoves or oven.
- When using an electric kettle, fill up only the required amount of water.
- When buying appliances, look for ENERGY EFFICIENCY rating labels. The more stars in the red region the better.
- DO NOT leave your electrical appliances on standby when not in use.

Laundry

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

Power Surge Explained

A power surge is one form of electrical power disturbance. Power surges can be initiated by lightning, power line fault by natural cause, fair wear and tear or an accident. Power surges can also originate inside a home when large appliances like air conditioners and refrigerator motors turn on and off.

Power Surge Protectors are sold at most local hardware stores. Have Power Surge Protectors installed to protect your valuable electronic equipment and appliances. It is advisable for you to switch off the power connected to your electrical appliances when not in use to prevent damages from power surges.

There are various types of power surge protection products made available in the Fiji market. Seek expert advice to choose the right product for your electrical equipment and appliances.

Before connecting any electrical appliance to the Power Surge Board please ensure that the rating of the appliance is compatible with rating of the Power Board.

Access to meters

EFL requires access to its meters at all times. If meter readers cannot enter your premises, you will receive an estimated account based on past usage.

Conduct your own meter reading

To avoid estimated readings you can conduct your own meter reading and let EFL know on 132 333. Otherwise EFL should conduct 6 normal readings and 6 estimated readings on your meter in one year.

Customer appeal rights

If you believe the application of the levy is incorrect, objection may be lodged with the EFL Customer Care Centre on 132 333 or visit our Customer Care office at the following locations.

Damages To Customers Electrical Appliances

EFL is not responsible for damages caused to electrical appliances in the event of reduction or cessation of power supply as a result of power line fault that is beyond efl's control.

Section 44 part 3 of the Electricity Act clearly stipulates the liability in such cases. However, this can be challenged in court.

SUVA

2 Marlow St, Suva

LAUTOKA

Tukani St, Lautoka

LABASA

Park St, Labasa

NAUSORI

Hemron Plaza, Nausori

SIGATOKA

Lawaqa Rd, Sigatoka

NADI

Vunavou St, Nadi

BA

Main Street, Ba Town



For further information contact:

Energy Fiji Limited
Private Mail bag
Suva
Fiji Islands

EFL Contact Centre : 132 333 (24hrs)
Website : www.efl.com.fj
Fax Number : 3313064
Email : CustomerS@efl.com.fj
For Emergencies Only : 913

KNOW YOUR ELECTRICITY BILL



STEPS FOR CALCULATING YOUR ELECTRICITY BILL

The following steps will enable you to calculate the approximate monthly electricity bill for domestic customers.

Step 1 Calculate Electricity Cost

Units used (kWh) = Present Month's Reading - Previous Month's Reading

Electricity Cost VEP (VAT Exclusive) = Units used × \$0.3310

Step 2 Add VAT for Total Bill

VAT = Electricity Cost VEP × 9%

Total Bill VIP (VAT inclusive Price) = Electricity Cost VEP + VAT

Step 3 Total Amount Due

Total Amount Due = Total Bill VIP + Amount Overdue relating to prior unpaid bills.

CALCULATION EXAMPLE (Based on Fig 1)

STEP 1 Calculate Electricity Cost

Units used = 1494kWh (present) - 1384kWh (previous) = 110kWh

Electricity Cost = 110kWh × \$0.3310 = \$36.41 (VEP)

Step 2 Add VAT for Total Bill

VAT = \$36.41 × 9% = \$3.28

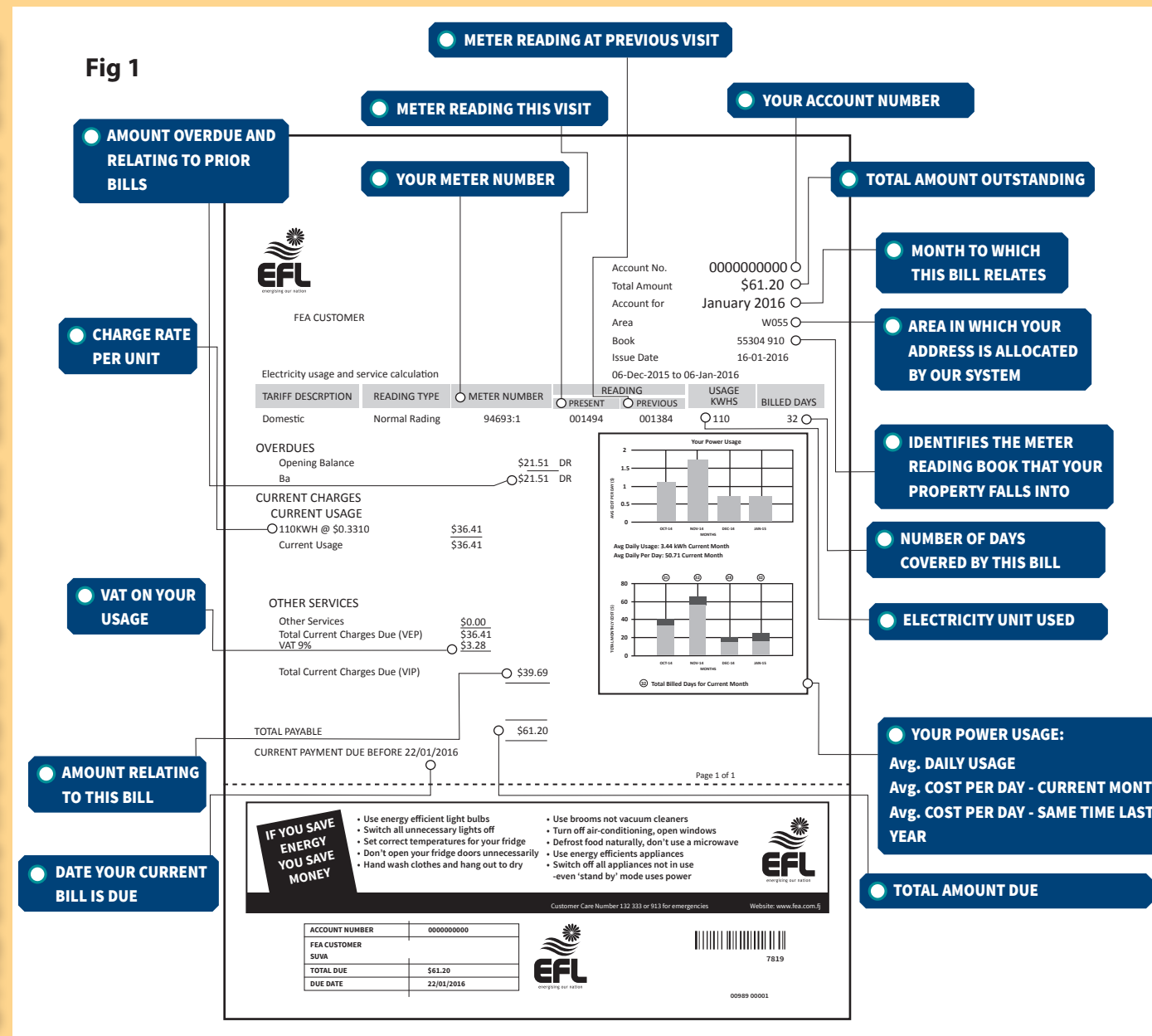
Total Bill VIP = \$39.69

Step 3 Total Amount Due

Total Amount Due = \$39.69 + \$21.51* = \$61.20

Amount overdue, relating to prior bill

UNDERSTANDING YOUR ELECTRICITY BILL



Disclaimer

The calculated figures here act as a guideline for consumers to estimate their monthly bill and the Energy Fiji Limited accepts no liability for any variation in the actual bill in comparison with the calculated figures derived from the steps outlined above.

SWITCH TO ENERGY SAVING BULBS TODAY

Lighting is one of the major components of electricity usage. The most common types of lights used in homes today are:

Incandescent Light Bulbs

Most commonly used, cheap to buy, generates a lot of heat, inefficient and high energy consumption.

Fluorescent Lights

More commonly known as 'tubelights'. These are longer lasting than incandescent light bulbs and consume less electricity.

Compact Fluorescent Lighting (CFL)

Compact Fluorescent Lighting (CFL) Commonly known as 'energy savers'. These consume only 20% power in comparison to both fluorescent and incandescent lights. They last 7-8 times more than normal bulbs (approximately 8000 hours), enables savings of up to 80% in electricity cost and they generate less heat.

What can I do?

Changing to efficient lighting is one of the easiest ways to **SAVE MONEY** on your electricity bill and to **TACKLE CLIMATE CHANGE**.

Make the switch from an incandescent light bulb to a

CFL	Incandescent	CFL using the equivalent lighting output comparison information.
11W	60W	Replace your incandescent light bulbs with compact fluorescent lighting (CFL). For example, replace a 60W with an 11W CFL
14-15W	75W	
20-25W	100W	
28W	125W	
40W	150W	

(refer to the above table on how you can switch from an incandescent light bulb to an equivalent lighting output from CFL) and it will save money and last 8 times longer. Although CFLs are initially more expensive to buy than regular incandescent bulbs, you can save money in the long term through electricity savings.

How Do I Make the Switch?

- Compact Fluorescent Lightings (CFLs) are available at most local hardware stores and supermarkets.
- Consider paying a little more to get a better quality light (prices vary between \$1.95-\$6 per bulb).