



REGULATED INDUSTRIES COMMISSION

Protecting *YOUR* Interests



SAVE MONEY BY REDUCING ENERGY USE

There are many measures that residential customers can employ in order to reduce the amount of electricity consumed in the household. This guide presents practical advice that can result in cost savings for customers.

ENERGY CONSUMED BY HOUSEHOLD APPLIANCES

The following listing ranks some of the major appliances (by cost) used by residential customers.

Appliances / Equipment	Average Wattage (Watts)	Est. Hours Used Bi-Monthly	Est. Kwh Consumed Bi-Monthly	Est. Bi-Monthly Cost (TT\$)
Swimming Pool Pump Motor	1,500	1,440	2,160.0	\$561.60
Central A/C (2.5 tons)	3,500	400	1,400.0	\$364.00
Water Heater (30 gallon)	4,500	280	1,260.0	\$327.60
A/C (12,000 BTU)	1,500	400	600.0	\$156.00
Refrigerator autodefrost (22ft ³)	620	480	297.6	\$77.38
Clothes Dryer	6,600	33	217.8	\$56.63
A/C (5,150 BTU)	530	400	212.0	\$55.12
Freezer auto defrost (15 ft ³)	440	480	211.2	\$54.91
Television Plasma (42")	330	370	122.1	\$31.75
Shower heater	3,000	27	81.0	\$21.06
Television Flat Screen (27")	180	370	66.0	\$17.32

Use your appliances wisely with the tips given to SAVE, SAVE, SAVE!

ENERGY SAVING TIPS



- Turn off all lights, appliances, chargers and electronics when they are not in use. A power strip can help turn off multiple items at once.
- Service major devices regularly to ensure that there are no leaks and that filters are kept clean.

LIGHTING



- Replace incandescent bulbs with more efficient lighting. LEDs use at least 75% less energy, and last 25 times longer, than incandescent lighting.

LAUNDRY / WATER HEATING



- Wash full loads and use cold water.
- Use your clothes line to dry laundry instead of the dryer and keep the lint screen in the dryer clean.
- Remove clothes promptly from the dryer and fold them, many items will require no ironing, or just a quick press. Iron as many items at a time.
- Tankless water heaters consume less energy.
- Leaking hot water fittings waste both water and energy. Repair ALL leaks.

COOLING



- Use energy efficient Air Conditioning (A/C) units.
- Turn off A/C units when rooms are unoccupied.
- Adjust the programmable settings of A/C units to maintain moderate temperatures and use fans to help keep rooms cool.
- Keep Air Conditioned rooms closed and curtains pulled across windows as this will conserve energy.

For further information on **Energy Conservation Tips** please see our website and Facebook Page!

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REGULATED INDUSTRIES COMMISSION

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