



# Light bulb exchange

On July 13th 2013 the Ministry of Energy and Energy Affairs took the first step in creating a more energy conscious T&T with the launch of the Bulb Exchange programme. Aimed at raising awareness and promoting energy efficiency in households across the country, people were invited to come trade in their old traditional incandescent bulbs for new energy saving CFL bulbs.

The Bulb Exchange has since visited Felicity, Barataria, Edinburgh 500, Siparia and Hillview. In total 1456 bulbs have been exchanged, saving 650 households money on their electricity bills while conserving our precious energy resources.



Students proudly display their CFL energy-saving bulbs that they received at the event.



A student eagerly participates in a presentation on "10 Tips to Save Energy"

**How Do I Dispose of CFL Bulbs?**

When the CFL Bulb has reached the end of its lifetime (when it blows), then place in a sealed plastic bag.

If a CFL breaks at home, air out the room for 5-10 minutes by opening a window or door to the outdoor environment.

- Scoop up glass fragments and powder using stiff paper or cardboard.
- Place all bulb debris and cleanup materials in a sealed plastic bag and place securely outdoors.

For further instructions on CFL bulb disposal, go to the 'Contact Us' tab at <http://www.myenergytt.com/>

Or Call 623-6708 ext. 2606  
ext. 2619

A sheet outlining the proper disposal of CFL bulbs. These sheets are attached to all CFL bulbs that are distributed at Schools' Caravan events.

**CFL FACT SHEET**

**What is a CFL?**

CFL stands for **Compact Fluorescent Lamp**. A compact fluorescent lamp is a smaller version of the fluorescent lamps that are used to provide energy-efficient light for offices, factories, stores and schools. Lower energy consumption decreases CO2 emissions – a greenhouse gas.

60 Watts 800-1600 Lumens 1000 Hours 60 kWh	<p>Just As Bright as 100WATT</p> <p>Can last up to 10 times LONGER</p> <p>Uses 75% LESS energy</p>	13 Watts 800-2600 Lumens 10,000 Hours 13 kWh
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- The spiral CFL was invented in 1976 by Edward E. Hammar, an engineer with General Electric
- In 2007, Australia became the first nation in the world to ban traditional incandescent bulbs, which took effect in 2009
- The United States could eliminate greenhouse gas emissions equal to 800,000 cars if each household in the country replaced just one incandescent bulb with a CFL bulb

A CFL Fact Sheet that is attached to all CFLs distributed at Schools' Caravan events.