# Café Lua

## Accommodation and food services

Owner Angus Giles was keen to take action when Eco Carlton and the City of Melbourne offered him the opportunity to participate in the Eco Carlton program.

A typical small business can use around 20,000kWh of electricity in a year – a considerable amount which can be reduced through simple actions.

Café Lua is situated in Elgin St Carlton. Owner Angus Giles was keen to take action when Eco Carlton and the City of Melbourne offered him the opportunity to participate in the Eco Carlton program.

The actions that Café Lua has taken range from simple things like saving their coffee grounds for local gardeners rather than throwing them away, to installing new windows for improved ventilation.

**Eco Carlton**

Eco Carlton is a sustainable living project in Carlton, for Carlton. The project aims to:

- empower and unite the Carlton community to be, think and feel 'green'

- help build the community's capacity to reduce their impact on the environment

- reduce water use, energy use and waste in Carlton

Eco Carlton was a great start for Café Lua's sustainable journey.

**Action on site**

- Switching to compostable take-away coffee cups and offering reusable cups as an alternative.

- Installing water-saving tap aerators.

- Saving coffee grounds instead of throwing them away to landfill. The grounds are collected by local gardeners for composting.

- Installing energy-efficient lighting.

- Replacing old lighting with more efficient lighting is a straightforward action that can save between 30% to 90% of the electricity required. The increased brightness provides a better environment may also make de- lamping possible, resulting in further electricity savings.

- Installing louvre windows for ventilation in warm weather, rather than using air conditioning. On average, heating and cooling accounts for 36% of energy use in small to medium businesses. Installing windows is a DIY task that saves energy by reducing reliance on power-hungry air conditioners.