

# Conder Community House

1st Quarterly Energy Report – March 2015 to May 2015

## Introduction

This report summarises the energy saving results to date for Conder Community House. The site is now 3 months into its 12 month monitoring period.

## Results

For the first 3 months since the CEEP upgrade works, the site has reduced its electricity consumption by 47%. The consumption is currently unknown as no bills have been issued yet. Although the electricity savings have been significant, there is still room for further improvement.

*Table 1: Energy savings to date (3 months so far)*

Fuel Type	Baseline period	Current period	Saving achieved to date
Electricity	6,701 kWh	3,531 kWh	3,170 kWh
Gas	TBA	TBA	TBA

*Table 2: Other savings to date*

Category	Saving
Estimated Greenhouse Gas Saving	3 tonnes of CO <sub>2</sub> equivalent
Estimated Financial Saving	\$676

## Recommendations

Recommendations have been made to building occupants to further improve energy savings, these included but not limited to the following:-

### **Tenant operated equipment:**

- Turn off computers, printers and other MFD's at the power point when equipment not used;
- Use of inkjet printers over laser printers. Tenants encouraged also to 'Think before you print'.
- Use of laptop or note book computers over standard PC operating systems.

### **Evaporative Coolers:**

By setting up the controls so that the evaporative coolers are disabled during the colder months, heating/cooling conflicts between the ducted gas heating and the evaporative coolers are prevented.