

Calwell Neighbourhood Centre

1st Quarterly Energy Report – May 2015 to July 2015

Introduction

This report summarises the energy saving results to date for Calwell Neighbourhood Centre. The site is now at the end of its 3 month monitoring period.

Results

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

Fuel Type	Baseline period	Current period	Saving achieved to date
Electricity	27,786.7 kWh	23,555.2 kWh	4,231.5 kWh

Table 2: Other savings to date

Category	Saving
Estimated Greenhouse Gas Saving	4.5 tonnes of CO ₂ equivalent
Estimated Financial Saving	\$948

Results

For the 3 months since the CEEP upgrade works, the site has reduced its electricity consumption by 15%.

Recommendations:

- **Tenant Education:** *Ensure air conditioners are turned off when rooms are left unoccupied and temperature set points are not excessive*
- **Tenant Equipment:** *Energy savings during off peak periods are of high importance. Overnight shut off of all equipment is required so that the energy use during off-peak times is reduced as far as is possible*