

Pearce Community Centre

1st Quarterly Energy Report – April 2014 to June 2014

Introduction

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

For the first 3 months since the CEEP upgrade works, the site has reduced its electricity consumption by 40% and gas consumption by 14% (compared to the baseline period).

Results

Table 1: Energy savings to date (3 months)

Fuel Type	Baseline period	Current period	Saving achieved to date
Electricity	51,919 kWh	31,366 kWh	20,553 kWh
Gas	369,927 MJ	319,217 MJ	50,710 MJ

Table 2: Other savings to date

Category	Saving
Estimated Greenhouse Gas Saving	25 tonnes of CO ₂ equivalent
Estimated Financial Saving	\$5,695

Building tenant energy saving tips

Recommendations for tenants to further improve on building energy efficiencies and increase energy cost savings:-

- Shut down office equipment and appliances when not in use, particularly overnight and on weekends.
- Switch off equipment at power source.

Equipment includes but is not limited to the following:

- Personal computers and laptops
- Multi functional devices (MFD)
- IT Server.