

Southside Community Centre

4th Quarterly Energy Report – September 2014 to November 2014

Introduction

This report summarises the energy saving results to date for Southside Community Centre. The site is now at the end of its 12 month monitoring period.

For the first 12 months since the CEEP upgrade works, the site has reduced its electricity consumption by 18% and increased its gas consumption by 10% (compared to the baseline period).

Results

Table 1: Energy savings to date (12 months)

Fuel Type	Baseline period	Current period	Saving achieved to date
Electricity	91,605 kWh	75,548 kWh	16,057 kWh
Gas	424 GJ	465 GJ	-41 GJ

Table 2: Other savings to date

Category	Saving
Estimated Greenhouse Gas Saving	14 tonnes of CO ₂ equivalent
Estimated Financial Saving	\$2,704

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.

Recommendations

The following recommendations have been made to help further improve the site's energy savings:

- **Heating Control:** *Install temperature sensors in the building to prevent overheating in winter*