

Majura (Northside) Community Centre

2nd Quarterly Energy Report – June 2015 to August 2015

Introduction

This report summarises the energy saving results to date for the Majura Community Centre. The site is currently 6 months into its 12 month monitoring period.

For the 6 months since the CEEP upgrade works, the site has increased its electricity consumption by 14% (compared to the baseline period). The gas consumption has reduced by 7% over the same period.

Results

Table 1: Energy savings to date (6 months from March 2015 to August 2015)

Fuel Type	Baseline period	Monitoring period	Saving achieved
Electricity	68,850.2 kWh	78,230.1 kWh	-9,379.9 kWh
Gas	181,097.8 MJ	168,367.0 MJ	12,730.8 MJ

Table 2: Other savings to date (6 months from March 2015 to August 2015)

Category	Saving
Estimated Greenhouse Gas Increase	9.2 tonnes of CO ₂ equivalent
Estimated Financial Cost Increase	\$1,828

Building Tenant Energy Saving Tips

Recommendations for tenants to improve energy efficiencies and increase energy cost savings:

- Ensure that portable electric fan heaters are not in use
- Ensure air conditioners are turned off when rooms are left unoccupied
- Maintain proper switching practices for the lighting system
- Complete overnight shut off of all equipment, so that the energy use during off-peak times is reduced as far as is possible