

Majura (Northside) Community Centre

1st Quarterly Energy Report – March 2015 to May 2015

Introduction

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

For the 3 months since the CEEP upgrade works, the site has increased its electricity consumption by 20% (compared to the baseline period). The gas consumption has increased by 79% over the same period.

Results

Table 1: Energy savings to date (3 months from March 2015 to May 2015)

Fuel Type	Baseline period	Monitoring period	Saving achieved
Electricity	27,037.0 kWh	32,533.2 kWh	-5,496.2 kWh
Gas	25,537.0 MJ	45,772.3 MJ	-20,235.3 MJ

Table 2: Other savings to date (3 months from March 2015 to May 2015)

Category	Saving
Estimated Greenhouse Gas Increase	7.2 tonnes of CO ₂ equivalent
Estimated Financial Cost Increase	\$1,666

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
- Switch off all equipment at the power source.