

Chifley Health and Wellbeing Hub

4th Quarterly Energy Report – January 2015 to March 2015

Introduction

This report summarises the energy saving results to date for the Chifley Health and Wellbeing Hub. 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 22% and gas consumption by 51% (compared to the baseline period). The savings achieved are an excellent result, and the site has managed to successfully achieve its forecast energy savings.

Results

Table 1: Energy savings to date (12 months)

Fuel Type	Baseline period	Current period	Saving achieved to date
Electricity	176,976 kWh	137,972 kWh	39,004 kWh
Gas	843,479 MJ	415,230 MJ	428,249 MJ

Table 2: Other savings to date

Category	Saving
Estimated Greenhouse Gas Saving	70 tonnes of CO ₂ equivalent
Estimated Financial Saving	\$17,935

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.