**Pearce Community Centre**

3rd Quarterly Energy Report – October 2014 to December 2014

# **Introduction**

This report summarises the energy saving results to date for the Pearce Community Centre. The site is now 9 months into its 12 month monitoring period.

For the first 9 months since the CEEP upgrade works, the site has reduced its electricity consumption by 39% and gas consumption by 17% (compared to the baseline period). The electricity savings have been a good result, however the gas savings are below what was targeted.

# **Results**

Table 1: Energy savings to date (9 months)

| **Fuel Type** | **Baseline period** | **Current period** | **Saving achieved to date** |
| --- | --- | --- | --- |
| Electricity | 149,277 kWh | 90,770 kWh | 58,507 kWh |
| Gas | 967,684 MJ | 801,070 MJ | 166,615 MJ |

Table 2: Other savings to date

| **Category** | **Saving** |
| --- | --- |
| Estimated Greenhouse Gas Saving | 74 tonnes of CO2 equivalent |
| Estimated Financial Saving | $16,688 |

**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.