**The Griffin Centre**

3rd Quarterly Energy Report – June 2014 to August 2014

# **Introduction**

This report summarises the energy saving results to date for The Griffin 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 10% (compared to the baseline period). Most of this saving has been due to the CEEP lighting upgrade; however there has been some reduction in the site’s air conditioning energy as well.

# **Results**

Table 1: Energy savings to date (9 months)

| **Fuel Type** | **Baseline period** | **Current period** | **Saving achieved to date** |
| --- | --- | --- | --- |
| Electricity – Base Building | 239,001 kWh | 218,540 kWh | 20,461 kWh |
| Electricity – Tenant | 113,585 kWh | 98,869 kWh | 14,716 kWh |
| **Total Electricity** | **352,586 kWh** | **317,409 kWh** | **35,177 kWh** |
| Gas | NA | NA | NA |

Table 2: Other savings to date

| **Category** | **Saving** |
| --- | --- |
| Estimated Greenhouse Gas Saving | 38 tonnes of CO2 equivalent |
| Estimated Financial Saving | $4,431 |

**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.

Equipment includes but is not limited to the following:

* Personal computers and laptops;
* Multi functional devices (MFD);
* IT Server;
* Switch equipment off at power source.
* Turn off office lighting manually without relying on automated lighting systems to time out.