

# Holt Community Hub

4<sup>th</sup> Quarterly Energy Report – January 2015 to March 2015

## Introduction

This report summarises the energy saving results to date for Holt Community 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 33% and gas consumption by 65% (compared to the baseline period). The electricity and gas savings have been an excellent result, largely due to the new efficient boilers, lighting upgrade and the occupancy-based controls.

## Results

*Table 1: Energy savings to date (12 months)*

Fuel Type	Baseline period	Current period	Saving achieved to date
Electricity	227,127 kWh	152,279 kWh	74,848 kWh
Gas	1,999,891 MJ	696,175 MJ	1,303,716 MJ

*Table 2: Other savings to date*

Category	Saving
Estimated Greenhouse Gas Saving	166 tonnes of CO <sub>2</sub> equivalent
Estimated Financial Saving	\$44,764

### **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.