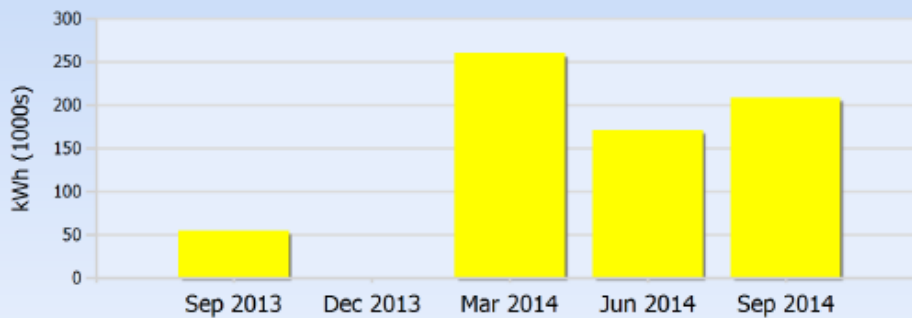


Summary of Energy Data September 2013 – September 2014

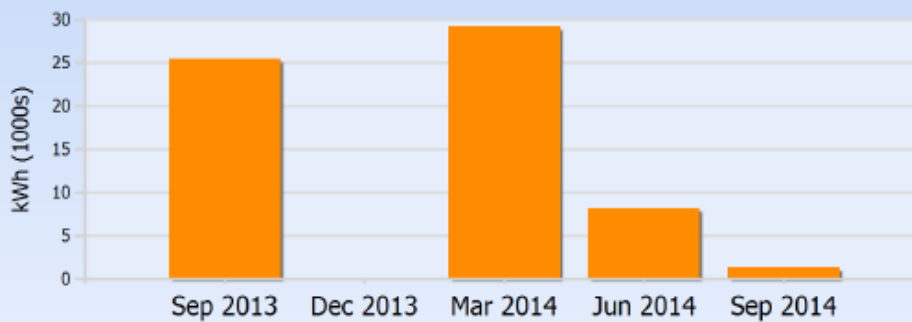
Total Electricity Use



Electricity Use reflects a seasonal trend, increased electricity use during the winter shoulder months, due to:

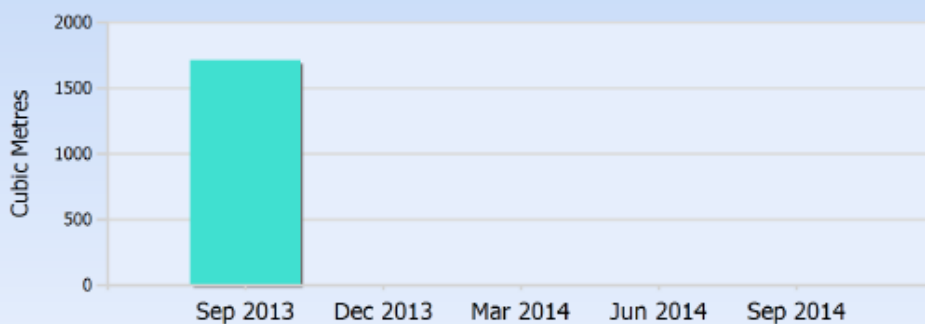
- Lighting
- Additional Electric heaters used by individual employees at desks

Total Gas Use



Gas Use reflects a seasonal trend, increased gas use during the winter shoulder months, & minimal during the summer months, as the heating as most sites gas central heating is switched off from 01.05.2014 until 01.10.2014

Total Water Use



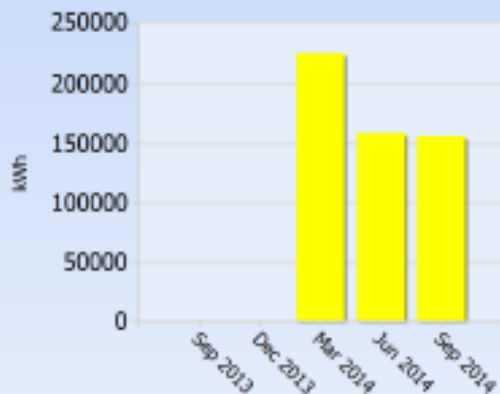
Automatic Water Meters were purchased from Affinity Water in March 2014, and installed across the 13 sites covered by the ISO14001:2004 Environmental Management System in May 2014.

All sites continual water use is logged on a web portal to be managed on going.

Affinity Water now monitors if any leaks are happening across any of the sites - & contact Tony Moore or Nicky Turvey if there is a problem recorded.

Summary of Energy Data September 2013 – September 2014

Electricity Use - Hemel Civic

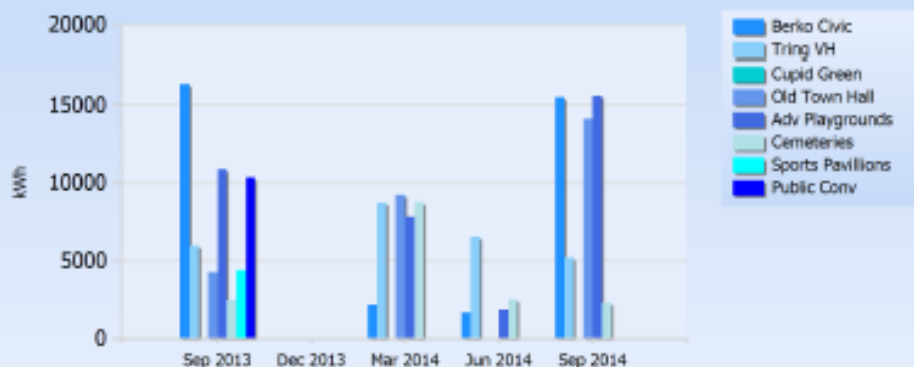


An electricity meter reading is now being taken every Monday morning, and recorded by both Facilities Management & Nicola Turvey, calculating the amount of kWh unit's used weekly.

On average the site uses approximately 14,000 units of electricity at approximately 10p/ kWh.

The weekly meter reading commenced in January 2014, and is continually ongoing.

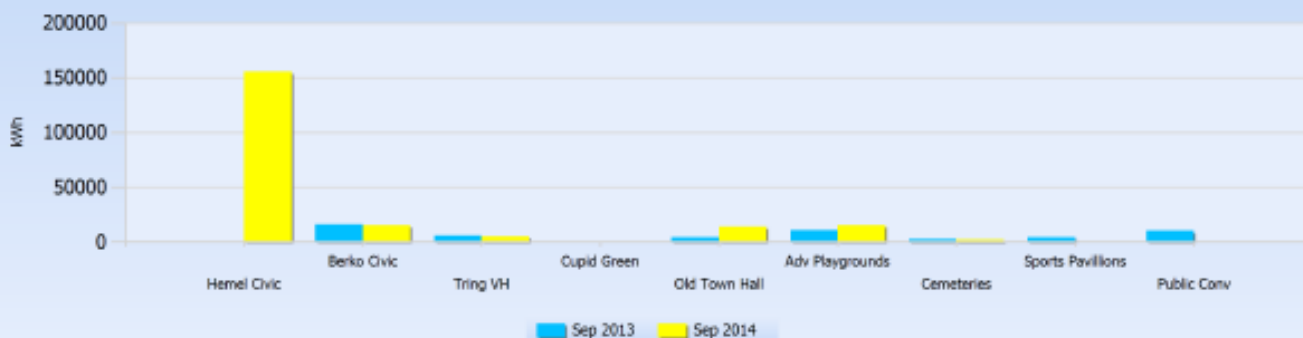
Electricity Use - Other Sites



All 13 sites covered by the ISO14001:2004 read the electricity meters and email Nicola Turvey the reading, who calculates the weekly usage of kWh.

Adventure Playgrounds use more due to being electrically heated building, with poor insulation & frequent air exchange due to the doors being open in winter.

Electricity Use - year on year comparison

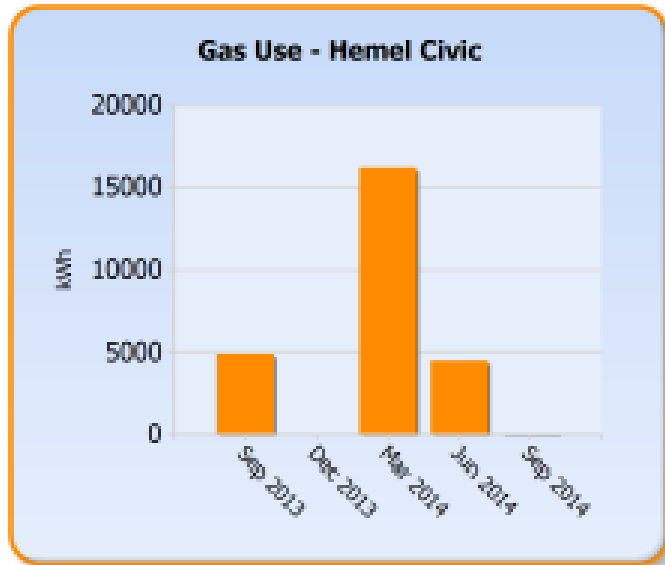


Adventure Playgrounds electricity use is relative to the external weather conditions and temperature, as they are heated electrically.

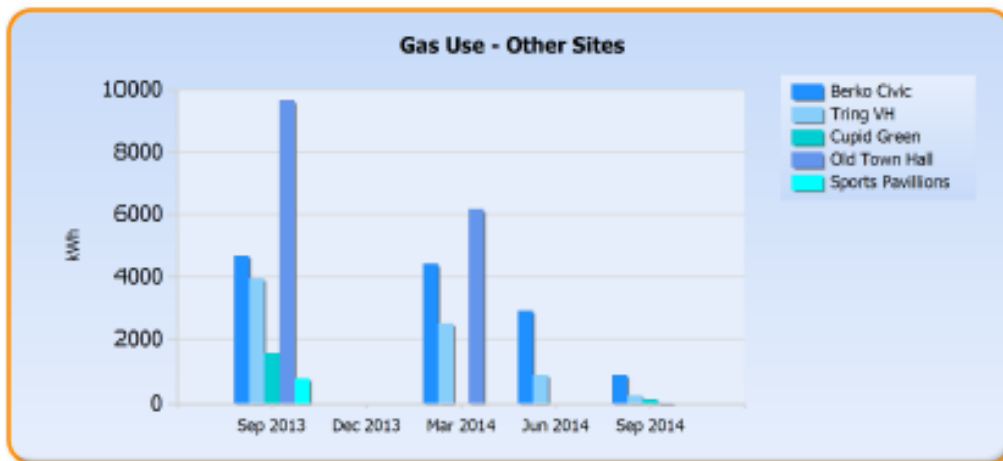
However, there has been a programme of electricity reduction at Grove Hill Adventure Playground, with SolaTubes being installed to minimise artificial lighting requirements during the day.

Berkhamsted Civic Centre have a number of tenants within the building, with the police working in the building 24/7, which may relate to more electricity being used there than Tring Victoria Hall. In October 2013, a voltage optimiser was installed, which may explain the small decrease in electricity use, as of 2014.

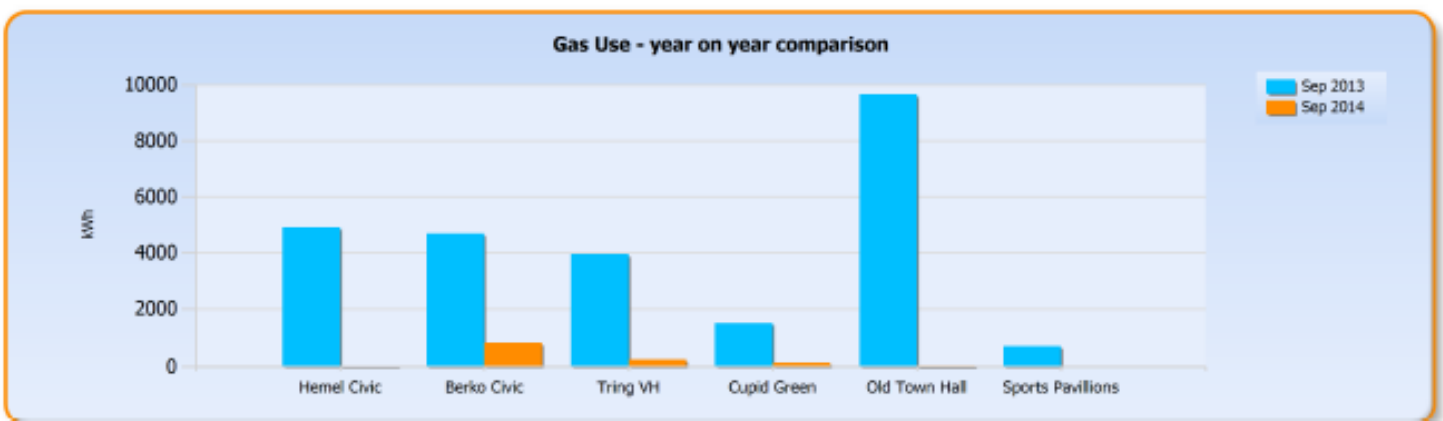
Summary of Energy Data September 2013 – September 2014



Gas Use reflects a seasonal trend, increased gas use during the winter shoulder months, & minimal during the summer months, as the heating as most sites gas central heating is switched off from 01.05.2014 until 01.10.2014



Gas Use reflects a seasonal trend, across all sites.



I believe there is such a vast difference, as the meter readings were recorded with a decimal point in the wrong place, making the use look 10x less.

To rectify this photo's were taken of every single meter, to know exactly where (if any) the decimal places lie, to make sure the usage is accurately recorded. It will be better, down the line, to compare 2015 data to 2013, as the first 6 months of 2014 is incorrect.