



**Business owner?**  
**The Energy Assets Multi-utility with Control service (MU&C) puts you at the heart of your utility consumption.**

Cutting the operational and maintenance overheads of a building by seizing control of local loads such as water, lighting, heating and ventilation.

- Cost Savings of up to 30% PA.
- Efficiency through understanding your energy usage.
- Remote control - using cloud based technology - access and impact local consumption.
- Compliance - ensure your carbon reduction targets are met.
- In house delivery from audit to deployment
  - water, gas and electricity meters MAM MOP DC DA
  - AMR technologies (data logger and low power radio)
  - web portal platform for consumption and control



**Make it Count. Take Control...**

Ask us about MU&C from Energy Assets – we'd love to tell you all about it.



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**Make it Count. Take Control...**



**Your charges in detail**  
 Meter number / meter size: 00A063067 KENT / 15mm  
 Meter location: Ground floor toilet

**Water charges**

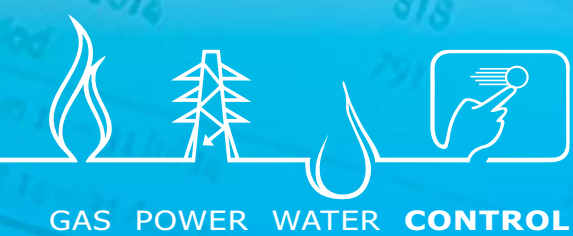
**Fixed water charge (16%)**  
 Yearly fee £127.27

**Volumetric water charge (13.6%)**  
 Estimated reading 1 Sep 2014  
 Actual reading 4 Jun 2014  
 - Volume used this period

**Water**

**bringing meters to life...**

Design | Install | Manage | Collect | Analyse | Control



GAS POWER WATER CONTROL

# Water

**Essential, precious and expensive.**

Whether it's potable, black, grey, surface or ground...water is an expensive resource - but monitoring consumption and checking associated charges is no easy task.

At Energy Assets, we see instances every day of businesses haemorrhaging cash through unknown leakage and inefficient controls or as a result of being charged incorrectly.

As the UK's leading independent Industrial and Commercial meter asset manager, our water service identifies potential savings, monitors consumption data through advanced metering technology and validates all associated charges – helping businesses take control of their utilities and adding value to the bottom line.

## Typical Savings

### Leading Motorway Services Operator

Checking the work of three water management companies involved in a 12 month clean-up project secured annual savings of more than £39,000 and a charges refund of £35,000.

### High Street Retailer

Historical analysis of charges and ongoing invoice validation, site auditing and desktop investigations resulted in annual savings across 600 sites of £58,638.44 and £87, 227.99 in refunds.

### Broker Referrals

A full analysis of surface water charges uncovered billing errors, resulting in annual savings of £24,537.43 and a refund £79,943.25.

A full analysis for a broker client revealed a tariff error, leading to annual savings of £4,236.56 and a £1,500 refund.

A full analysis of a multi-site portfolio rectified numerous errors, resulting in an annual savings £26,248.42 and a £25,568.91 refund.

## HOW WE DO THIS

### Step 1 : Understand

Bill Analysis – we provide free analysis of 12 months of water supplier bills, highlighting potential savings and any on-site issues. If manual meter reads are still in place, we negotiate with the water supplier to connect logger devices to provide automated half hourly consumption data for bill validation.

Water Audits – we conduct a methodical site audit, identifying savings that are typically in the range of 20-30%, and highlighting any required remedial action.

### Step 2: Implement

Our deployment plan includes sub-metering of the incoming supply, the repair of leaks, account investigations and identification of savings. We also install additional sub-metering technology where necessary to identify, validate and address areas of high usage (including sublet tenant consumption). Our Asset ownership model provides a range of customer options, including meter rental or purchase and participation in shared savings schemes.

### Step 3: Validate

Our sub-meters supply half-hourly usage data for analysis either through our web portal or via existing client systems. We can set alarms to trigger SMS messages for consumption alerts and, when needed, use our web portal to remotely close off valves to prevent the risk of flooding. Bills and consumption data can be continually monitored (for an annual fee), ensuring that any anomalies are rectified, alarms are managed and changes in consumption profiles are investigated on-site. A quarterly report details consumption data and bill analysis.



bringing **meters** to life...