

Monitoring & Targeting Services

Eirdata offers expertise in energy monitoring technologies.

The opportunity to reduce energy use and associated carbon emissions and costs can be missed if energy consumption is not monitored. We advise on the installation or reconfiguration of Building Energy Management Systems, resulting in significant energy savings.



Eirdata offers expertise in working with all major 'off the shelf' energy monitoring and targeting (M&T) packages.

M&T systems are commonly installed but not utilised to the best of their ability. We can demonstrate how to maximise the benefit of an M&T system by development of bespoke reports specific to sites requirement. Eirdata have developed numerous innovative reports, enabling automated monitoring of Key Performance Indicators (KPIs).

Services Include

- Product Independent advice
- User Requirement Specification Development
- Project Management of Installation
- Testing and Commissioning of Installed System
- Advice on Report Requirements
- Development of Custom Reports
- Monitoring of Automated Reports
- Bureau service running and analysing reports.

How Does M&T Save Money?

- Monitoring energy usage enables the early detection of poor performance or abnormalities. See Figure 1.
- Employing energy performance ratios such as energy usage vs. weather, building area, production etc. will identify opportunities for energy saving. See Figure 2.
- Setting targets for energy performance ratio's and energy consumption in general will raise awareness and indirectly save energy.
- Enabling energy account centres to be set up within a site will also help to develop an energy conscious environment.

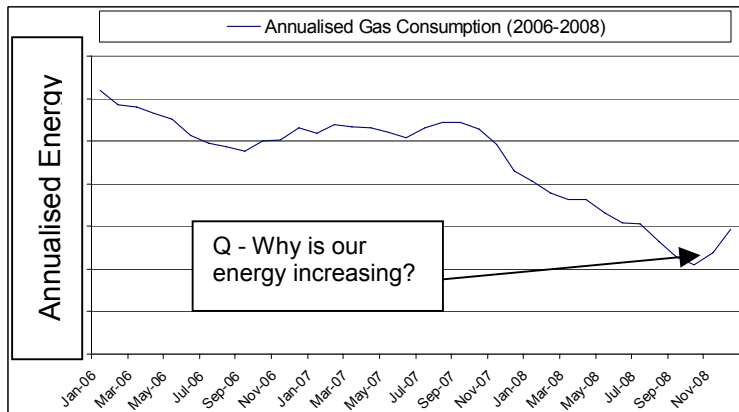


Figure 1

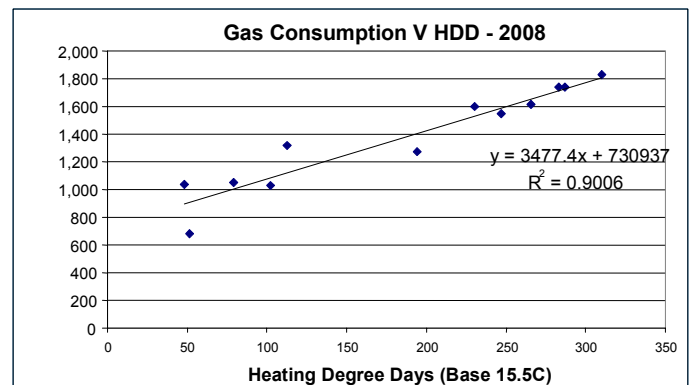


Figure 2

SEI Awarded - Energy Service Company of the Year - 2007

Eirdata is an energy consultancy based in Cork, Ireland. We have clients in Ireland, UK, Europe and China.

Many of our clients are multinational organisations.

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