Energy Management Solutions That Give You Actual Reductions in Your Energy Consumption



FUTURE FOCUS[®] E N E R G Y L I M I T E D

METER · MONITOR · MANAGE

Focused and Targeted Energy Metering That Improves Efficiency

Soaring energy prices and climate awareness has meant energy management has fast become one of the major topics within industry. Those organisations taking their energy management program to the next level are now using secondary metering as an invaluable tool within their strategy

Future Focus Energy provide a full turnkey secondary metering solution, whether it is for a new site still in design phase or adding metering to an existing site. For new sites, we will work with consultants to design the metering and monitoring strategy from the outset, from being supplied copies of original schematic drawings, we ensure that the correct meters are specified along with the necessary data collection hardware. Where we are asked to provide metering for an existing site, we will carry out site surveys, discuss the clients' requirements and then provide a solution. This would include building the metering panels, co-ordinating site installation, commissioning and liaising with a site's IT department where required.



683999 98499 98 93555*8 96 989 8 988 85 868866 666666*

Our Process:

DESIGN:

We work with consultants and engineers to design the secondary metering strategy at the specification stage, ensuring all consumption types required for monitoring are picked up. The meters required are specified to ensure compliance where necessary. Metering schedules are then issued to contractors for their quotation submissions.

PANEL BUILD:

The engineers at Future Focus Energy have served recognised apprenticeships within the panel building industry and are able to design and build panels to meet all your requirements. From simple 1 or 2 meter panels, to multi-drop systems our panels can be installed by us, or shipped to site for your own contractors to install, with full easy to follow documentation provided.

COMMISSIONING:

Whether installed by Future Focus or by your contractors, our fully qualified Commissioning Engineers will visit your site to program and commission the completed metering and monitoring system, ensuring everything is working and communicating as it should.

COMMUNICATION:

The final stage of the physical metering and monitoring process is to ensure that the information and data collected from the meters can reach its final destination, the Energy Manager. To do this we will either plug-in and connect to an organisations LAN or use a 3/4G router with a SIM card. Data can then be viewed locally or via our *Energy Effects* software on any web enabled device.

Software That Puts You In Control of Monitoring Your Energy

Installing meters won't by itself save energy. But a well thought out metering strategy will provide the data that is needed to make informed decisions based on when and where energy is being used. Data from our metering systems can be fed into our Energy Effects software, which makes it available anywhere you have an internet connection – on a PC, a tablet or a phone.

The software has been designed to 'humanise' data, with the aim of minimising the need for training. Common options are easily reached, without having to go through multiple layers of menus Profiles showing when and where energy is used include a summary of the total usage, cost and CO₂ figures.

FEATURES:

- Easy to use
- Dashboards
- Energy profiles
- Tenant recharge
- Multiple utilities
- Automated data import

BENEFITS:

- CO₂ reporting
- Optimise energy spend
- Analysis and reporting
- Baseline calculation and reporting
- Data up to the last half hour



Our **Energy Effects**® Software Can Benefit Your Business In 3 Ways







MANAGER:

Manager is the intuitive front end of **Energy Effects**. It has been designed to make information easy to reach without needing long training sessions. Energy profiles can be viewed over different periods of time and if a client has many properties, these can be organised into zones and regions, allowing data from multiple sites to be aggregated.

DASHBOARD:

A dashboard can serve as a simple introduction to energy monitoring in an organisation just starting to take an interest in it's carbon footprint. It is designed to make key performance indicators visible without needing any interaction from the user. Running on a smart TV, typically located in a reception or staff area, the dashboard can include non-energy related items, such as news and weather, helping to engage and promote awareness of energy usage to visitors and staff.

INSTANT:

Where required, we can pull **'right now'** data from our meters. Through our **Energy Effects** monitoring software we have developed a tool that allows clients to view their energy consumption by the second. This allows them to immediately see the effects of switching equipment on and off on their energy consumption, giving them the knowledge to make educated decisions about when and where to use electricity.

Effectively Manage Where and When Your Energy is Being Consumed

Whether you're looking to incorporate metering into a new development project or apply it to an existing building, we can work with you and advise on the appropriate level of metering to achieve your goals and comply with any regulatory requirements.

By using the latest metering technology, which can automatically push data to our servers every half hour, we can make that information available to you almost immediately. Our clients find that having information that is so up to date makes all the difference when it comes to increasing staff engagement.

Picking up the information sent to our servers, our intuitive energy monitoring system, Energy Effects, can provide a view of when and where you are using your energy. For many clients, that comes in the form of a dashboard sitting on a smart TV on the wall of a staff or reception area.

Because we can manage every aspect of the project, you'll have one point of contact to liaise with, making best use of your time.

If you feel we could help your company, call us on 01253 292 000 and lets discuss your requirements



Here's What Some of the People We Work With Have to Say...

"I have worked with Future Focus for many years and have watched them grow into a leading provider of innovate and sustainable energy management solutions. They are knowledgeable and communicate the needs of their clients in a way that allows them to present energy management solutions which will reduce their clients fuel bills and carbon footprint."

William Darby - UK Managing Director Carlo Gavazzi UK Ltd

"Paul leads an experienced and solutions focussed company in the hugely important and growing energy monitoring sector. As the company expands it has demonstrated a passion for providing local employment and training opportunities, working closely with Blackpool Council."

Peter Legg - Head of Economic & Cultural Services Blackpool Borough Council "The team at Future Focus has helped us developing an innovative solution to improve our energy monitoring and reporting system. They have been very flexible to adapt to the business needs and have delivered a quality product in a timely manner."

Matteo Deidda - Energy Manager Sainsbury's Supermarkets Ltd

" I have worked with Paul for many years on numerous metering and monitoring schemes. He has a long experience in this field and a professional approach to the projects, many that are bespoke in nature. The projects have always been surveyed, proposed and installed in an efficient and cost effective manner."

Richard Quilter - Development Manager ABB Metering Systems

"I have worked with the Future Focus scheme for four years on several large extra care projects. They have extensive knowledge of metering and energy efficiency and will always give a clear and concise solution when needed. They are proactive and offer friendly and helpful service."

Carole Dowd - Contracts Manager Your Housing Group Contact Future Focus Today to Discover How Much Energy Your Business Could be Saving!



Unit 1, Blackpool Enterprise Centre Lytham Road, Blackpool Lancashire, FY4 1EW

ENERGY @ EFFECTS[®]

T: 01253 292 000 | E: info@futurefucusenergy.co.uk W: www.futurefocusenergy.co.uk