ENERGY MANAGEMENT

CLIENT SERVICES
Welcome to Krypton Energy. I am delighted to be able to introduce our Energy Management services to clients both in the UK and internationally. We specialise in a range of value driven services that provide significant cost savings for our customers. Our primary focus areas are procurement, bureau, compliance, metering, optimisation and water management. Krypton’s broad range of services allows our experts to take a holistic approach to serving client needs.

Krypton Energy aims to further develop the company’s service provision in the Energy Management sector. Our goal is to empower clients to take control of their energy use and ultimately, to reduce billing costs, by utilising our extensive experience and expertise in the business energy markets. Through our website you can find out everything you need to know about the company, its services and partners. I look forward to welcoming you to the growing number of existing Krypton clients benefiting from our specialist industry specific knowledge.

Javed Iqbal
Chief Executive
Krypton Energy is a leading UK based independent energy consultancy with a global operational footprint comprising service operations across all sectors of industry including the private, public and third sectors. We work with organisations of all sizes from governments, large institutions and blue-chip firms to small businesses and charities.

Krypton Energy specialises in reducing both the cost as well as consumption of energy by delivering innovative energy management solutions and increasing energy efficiency. We do this by navigating complex and volatile business energy markets to ensure while our clients are hard at work creating profitable businesses, sustainable organisations and carbon compliant footprints, Krypton Energy is hard at work meeting our client’s organisational and energy needs.

Our expert consultants work closely with you to ensure not only do you use less energy, but also, make sure you pay less for the energy your business or organisation requires. By doing so, Krypton Energy optimises both economic and environmental value for clients. Our energy management services provide a complete end-to-end service for corporate or commercial energy users with a range of energy solutions on offer.

Our renewable energy services harness the power of the natural world to help deliver sustainable alternatives to carbon emitting fossil fuels. No matter the size of your organisation, we can assist you in achieving the best energy solution tailored to your individual needs.
UK OPERATIONS
The energy sector plays a key role in economic prosperity not only in the UK, but across Europe and the rest of the world. Many factors including contract types, price inflation, population increases leading to greater energy demands, as well as the ever-changing nature of power generation, all impact the cost of energy and consequently, operating expenses and/or bottom line profits. Coupled with the complex and volatile nature of energy markets, these factors make saving money on energy costs an increasingly challenging proposition for organisations both small and large. Our UK service operations focus on analysing market dynamics to ensure our clients always achieve the best value for money in each of our service areas.

INTERNATIONAL OPERATIONS
The global drive to achieve reliable, affordable and clean energy to power the planet’s energy needs has never been higher. Nonetheless, the disparity in energy generation between developed and emerging economies, with the latter’s reliance on carbon emitting fossil fuels to power economic growth, presents many challenges to ensuring the world generates sufficient levels of sustainable energy to power the global economy, without harming the planet. With global populations on the increase particularly in poorer countries, the need for greater energy generation will continue to intensify. Our international service operations focus on supporting emerging economies with integration or conversion to renewable energy sources through the installation of solar and wind infrastructure ensuring equitable energy distribution.
BUREAU

We have extensive experience in delivering high value energy management bureau services. Our consultants have a proven track record of successfully recovering large sum savings for clients from billing errors caused by administrative and processing oversights. We use data analysis techniques to minimise inaccuracies in utility bills ensuring you only pay for the energy you use. In addition to securing significant cost savings, our bureau service helps clients to achieve efficiency gains through client centred interventions that meet specific requirements.

PROCUREMENT

The cost of energy is a significant business overhead for both small and large companies alike. Saving money on energy bills can in many cases, have a significant impact on bottom line profits. Our customer focused energy procurement service provides a range of flexible gas and electricity purchase solutions for corporate and commercial clients. Krypton’s procurement specialists are experts in negotiating contract terms to ensure your business or organisation secures the best energy deal with the greatest value for money.
COMPLIANCE

With a wide range of reporting requirements and environmental schemes, navigating the compliance landscape can be difficult. Our team of consultants are field experts with extensive understanding of the various minutiae and variances in reporting requirements for the full range of energy and environmental schemes. We have provided hundreds of businesses across the UK, with bespoke consultation on matters of compliance. Our data analysts are specialists at identifying cost saving opportunities, ensuring that your business benefits from continued cost reduction.

METERING

Krypton is specialist in delivering a range of metering services to furnish business meter requirements for corporate and commercial energy use including, half hourly and non-half hourly meter operations, supply-point location, data collection and data aggregation. We are committed to ensuring that we provide effective solutions that utilise the latest technologies to fully achieve clients’ utility connection needs. We can provide a fully project managed service against all metering services working closely with you to deliver smooth and timely installation.
WATER MANAGEMENT

Krypton’s water management service focuses on saving clients’ money, reducing consumption and decreasing the environmental impact of high carbon footprints. We offer clients the opportunity to save on utility costs whilst also protecting the environment by strategically reducing water consumption and CO2e. Our experts work with you to identify how your business can sustainably reduce water consumption. Krypton consultants have successfully helped businesses across the UK to identify significant cost savings through detailed analysis of water charges and usage needs.

OPTIMISATION

Given the significant cost of energy to company profits, keeping energy overheads as low as possible is key to maintaining healthy operating margins. Our data analysts are specialists at energy reduction analysis. Using cutting edge tools to carry out microscopic analysis of your usage data, we identify energy usage patterns ensuring you benefit from both a reduction in consumption and an accumulation of savings. Our optimisation service helps to achieve maximum value out of every unit of energy you use.
**Letter of Authority**
You sign a letter of authority giving Krypton consultants permission to contact your supplier on your behalf.

**Contact Suppliers**
Using your signed letter of authority, we secure your energy data from your current supplier.

**Data Analysis**
Our consultants analyse your data, energy tariffs and charges, conduct grid studies and much more.

**Tender for Prices**
Having established your energy usage patterns, we put our data analysis to practice, tendering for best business energy prices.

**Best Package Selection**
We shortlist the top three energy packages ensuring we maximise your chances to save money and help you to secure the best deal for your needs.

**Cost Savings**
With our job done, you can sit back and enjoy monthly savings ensuring you spend money where it matters.
Our business operates high powered refrigerating equipment which use up significant energy. We were looking for a way to reduce energy costs to increase our bottom line profits in a way that did not reduce our operating hours. Krypton Energy helped us to identify significant cost savings which have saved the company on average, 70% in annual billing costs.

Operations Manager
Adams Cash and Carry

Krypton Energy literally kept the lights on for our organisation. Facing closure, we were unsure about how to deal with the burgeoning debt of energy bills that had accumulated over several years. Krypton’s energy consultant was able to mitigate our debt through an innovative energy management strategy, resulting in our debt being cleared and our monthly bills significantly reduced.

Chairman
Al-Birr Foundation
AL-BIRR FOUNDATION

Al-Birr Foundation is a charitable organisation based in Leyton, East London. Upon instructing Krypton’s energy consultants to manage and mitigate an accrued debt of £450K accumulated over 33 years, our experts were faced with several challenges. The main issue was establishing the client’s billing identity. Our specialists contacted the national grid, distribution network and energy suppliers yet, the absence of a meter point reference (MPR) made site identification an almost impossible task. Having succeeded in establishing the MPR, Krypton Energy was able to transfer the client to a new supplier willing to provide a contract that met the organisation’s needs. Krypton Energy was also successful in writing off the client’s total debt of £450K.

FABRIC NIGHTCLUB

Fabric first opened in 1999 as a contemporary entertainment space of the Metropolitan Cold Stores in Farringdon, London. Having been introduced to Krypton’s energy management solutions team, our experts were able to identify two main issues with the client’s energy contract. Both issues related to different fixed rate terms. Our data analysts worked alongside the client to optimise energy usage, as well as to make alterations to contract terms that led to a 50% reduction in overheads for the first of the two fixed rate services, and significant annual savings in the overall cost of energy bills.
ADAMS CASH AND CARRY

Adams Cash & Carry of Peterborough is a well-established family run business catering for the food industry for well over 20 years. The organisation runs a busy large-scale wholesale operation with an inevitable need for significant energy supply. Having initially carried out a half-hourly data analysis to determine energy usage patterns, our experts were able to identify a number of key issues that were contributing to higher than necessary energy costs. Our energy consultants subsequently conducted grid studies, business structure analysis and an asset audit, in order to support the client to significantly reduce billing overheads. As a result, Krypton Energy was able to save the business 70% in annual energy expenses.

GASTRONOMY

Gastronomy runs a chain of 43 fast food outlets which include brand names such as KFC and Starbucks. Year-on-year, the company accrued significant accumulated energy costs impacting the company’s bottom line profits. Krypton’s energy management consultants were able to provide a range of integrated solutions reducing energy leakage and consumption. Consequently, operating overheads came down significantly. Our specialists introduced the company to renewable alternatives coupled with smart energy management solutions to optimise usage. The net result was a 50% reduction in overall energy costs.