

Consultancy





We are a leading energy consultancy, services and software supplier, committed to driving the efficiency and sustainability of energy consumption.

Our highly qualified in-house energy and sustainability management consultants offer knowledge and expertise across a wide range of industries.

Through our suite of expansive products and services, our consultancy provides expert guidance and advice to help organisations shape and implement energy strategies, achieve their sustainability goals and meet their compliance and certification needs.

We can help in the following areas:

Compliance

BRUKL Report and SBEM Calculations

A Building Regulations UK Part L (BRUKL) compliance report and certificate is required for all new commercial and non-domestic dwellings, or refurbishment projects over 50m², to prove they have been designed and comply with UK Building Regulations for conserving fuel and power. BRUKL assessments are first carried out during the design phase of a build project, another assessment is then required once the build is complete. A report is then produced detailing how the build meets the requirements.

In order to comply with the BRUKL, SBEM calculations need to be carried out to assess the thermal efficiency of the build, including the amount of energy consumed and carbon emissions based on the building's design, construction, lighting and HVAC.

Our BRUKL service will ensure compliance by carrying out Building Modelling to assess if your plans will pass the design and build stages of BRUKL, along with the SBEM calculations.

Energy Statements

An Energy Statement is often required by Local Authority planning as part of a new build planning submission or Design and Access Statement, in conjunction with your BRUKL report. It can also be submitted even where it is not mandated to help support the planning application process.

Your Energy Statement will demonstrate how the energy efficiency of the proposed development meets relevant Local Authority requirements over and above those of BRUKL, and can include your plans for reducing carbon emissions, generating renewable energy, and the overall energy demand. Our experienced consultants can produce the Energy Statement as part of your BRUKL service, ensuring you achieve compliance.



Sustainability Statements

Some Local Authorities require a Sustainability Statement to be submitted as part of the planning process to determine the environmental impact of the development. It includes the impact of environmental factors such as pollution, ecology, materials, water efficiency and conservation, and site protection and enhancement considerations.

The Sustainability Statement can be delivered alongside your BRUKL report, or separately depending on the requirements of your project. If you need a Sustainability Statement as part of your build project, we can help by making recommendations to help you comply with the Local Authorities sustainability planning policy and produce the statement for submission.

Combined Heat and Power Quality Assurance (CHPQA)

CHPQA aims to monitor, assess and improve the quality of CHP. Certification enables organisations to access additional benefits from their system through a number of schemes. Our expert assessors can help organisations to achieve certification, maximise their CHP performance and access scheme incentives.

Energy Savings Opportunity Scheme (ESOS)

ESOS is a mandatory energy assessment and energy savings identification scheme for UK organisations. The scheme requires the recording and reporting of energy data for buildings, transport, and industrial processes over a 12-month period. Through ESOS assessment our consultants can help identify opportunities for improvement and help organisations avoid significant penalties from non-compliance.

Heat Network Notification

In 2020 changes were made to the Heat Network Metering and Billing Regulations to encourage more heat networks to decarbonise. These changes may impact organisations who have a heat network so they may now need to notify the Office for Product Safety and Standards (OPSS), install metering into their buildings, or both.

Our Heat Network Notification services can support organisations in understanding if they need to comply with the changes to the regulations. We can also complete and submit a Heat Network Notification on an organisation's behalf. Through our Heat Network Metering services, we can determine the scope of the metering in a building, if required, to ensure the best metering infrastructure for an organisation's operations.



Renewable Heat Incentive (RHI)

Organisations using technologies that generate heat from renewable sources could be entitled to tariff payments of thousands of pounds per year. The RHI scheme is now closed to new commercial applications, however, our expert team offers RHI support if you are making changes to, selling an existing scheme, or have been audited by Ofgem.

Streamlined Energy and Carbon Reporting (SECR)

The aim of the SECR framework is to bring the benefits of carbon and energy reporting to a wider reach of UK businesses. The scheme applies to approximately 11,900 organisations, and sets out to support businesses to cut energy costs, improve productivity and reduce carbon emissions. A solid environmental reporting framework needs to be in place to achieve SECR. Our experts in data, energy and reporting can support and implement a full SECR framework, avoiding penalties for late compliance.

Energy Certificates

TM44 Air Conditioning Inspections


Having a valid TM44 Air Conditioning certificate is not only compulsory, but it can help in identifying improvements to the energy efficiency of a building's air conditioning system that could help reduce bills by up to 20%. Our thorough air conditioning inspection and reporting service is delivered by our team of accredited energy assessors ensuring you remain compliant with the TM44 guidelines.

Display Energy Certificates (DECs)

Buildings accessed by the public that receive funding from the public sector, are likely to require a valid Display Energy Certificate. Valid DEC's must be displayed in a prominent location, and the accompanying Recommendation Report be available to review upon request. Organisations failing to adhere face a fine of £1,500. Our accredited assessors can provide you with an efficient and cost-effective service to produce DEC's for all your applicable buildings.

Non-domestic Energy Performance Certificates (EPC)

An Energy Performance Certificate (EPC) rates how energy efficient a building's construction is on a scale of A to G (A being the most efficient). The certificate is accompanied by a Recommendation Report, which provides suggestions for improving the efficiency of the building. Our accredited Energy Assessors can deliver level 3, 4 and 5 non-domestic EPCs



that are compliant with the requirements of the Energy Performance of Buildings Regulations.

Energy Management

Available Supply Capacity (ASC)

Organisations with high energy consumption and Half-Hourly metering such as manufacturing plants, hotels, gyms and large commercial buildings, will be paying a monthly fee for an Available Capacity Contract.

Our capacity optimisation service can benefit organisations who want to review their ASC contracts, have a better understanding of their energy demand, reduce utility overheads and excessive kVA allocation charges.

It can also support where there have been changes in an organisation's portfolio, building use, production output, or where renewable energy solutions have been adopted, reducing the amount drawn from the grid. Optimising capacity needs can also help future expansion or diversification plans.

Commercial Energy Audits and Surveys


Organisations looking to optimise their energy and water use can benefit from an Energy Audit and Survey. Our experienced consultants can identify wastage and recommend opportunities for improvement to help organisation's achieve energy and water efficiencies, reduce carbon emissions and make cost savings.

Our comprehensive service includes a site survey to identify energy saving opportunities which are then delivered as an energy audit report with valuable consumption insights, and recommendations with simple payback calculations for short and long term solutions. They can be tailored to an organisation's needs, including an entire building portfolio or selected sites.

ISO 50001 Energy Management framework

This framework helps organisations become leaders in energy management, reduce their energy consumption and costs, and meet legislative requirements. Through becoming certified to ISO 50001, organisations can commit to addressing the impact they have on the environment through their energy use and demonstrate their plans to achieve their energy and carbon reduction goals.

Our team of energy experts can support you in complying to the ISO 50001 management standard by establishing the framework within your organisation and ensuring you meet the requirements for certification.



Our consultants will assist you with setting policies and procedures that will ensure certification and help you establish an internal auditing programme. You will then be able to conduct audits within your business to ensure you meet the framework requirements and identify opportunities for improvements.

Performance Measurement and Verification (M&V)

We provide a comprehensive and accredited independent M&V service for energy efficiency. Designed in accordance with the International Performance Measurement and Verification Protocol (IPMVP), this service is ideal for Energy Service Companies (ESCOs) and energy performance contractors, facility managers accounting for energy budget variances, energy users doing their own retrofits, and building owners who require independent verification of system performance.

MOP DC DA Contract Selection

Businesses with high electricity consumption can benefit from appointing their own Meter Operator (MOP) to manage and maintain their meters, as well as a Data Collector (DC) and Data Aggregator (DA) to retrieve and validate their meter data.

Our vendor selection service can benefit organisations looking to have a better understanding of their consumption data and metering portfolio, especially where there may be a lot of meters installed. It can also support with changes in an estate's portfolio, where sites may be bought or sold, and with problems accessing data from the existing electricity or MOP DC DA provider.

Targeted Charging Review

To help mitigate the impact of the new charges, organisations should look to review their Available Supply Capacity. By adjusting your ASC, you may move into a lower charging band and so reduce the cost to your business as a result of the reforms. Organisations that do not have their Available Supply Capacity optimised in-line with their ongoing operations may find that they pay significantly more than they do now for both distribution and transmissions costs in the new fixed charging regime.

Our Energy Consultants can work with you to understand how the new Targeted Charging Review changes will affect your organisation and make recommendations to reduce your costs.



Energy Behaviour Change Programmes for Sustainable Business

The benefits of a good energy efficiency strategy include financial savings, a greener reputation, and a more comfortable environment for an organisation's workforce. For an energy management strategy to succeed, commitment and support from a whole organisation is essential.

To really make a significant and positive difference to how a business reduces energy consumption, carbon emissions, and associated costs, the key to success lies in shifting the entire organisation's mindset towards sustainability.

We offer programmes to help transform a business through behaviour change and embed a company-wide culture of sustainability as well as workshops to engage staff to make a positive impact on organisational sustainability. Both of our energy Behaviour Change programmes are led by a registered EnCO (Energy Conscious Organisation) consultant.

Net Zero and Carbon Reduction Consultancy

Our Net Zero and Carbon Reduction Consultancy services can help you transform the way you view and understand your energy and carbon emissions helping you to achieve your own targets and become a net zero organisation.

We understand that there is no one-size-fits-all approach to setting a carbon strategy, our services can be delivered together as a package or individually. So, wherever you are on your journey to become a carbon neutral business, we have the solutions to help you.

Becoming Carbon Neutral

We understand that every business has its own complex needs, which is why not every approach to carbon reduction will look the same. Whether your goals are to achieve complete net zero, or explore how to become carbon neutral first, our team of experts can support you on your journey to carbon reduction.

For some organisations, becoming carbon neutral can be an initial step in their journey to carbon reduction. To become carbon neutral, a business must calculate its current carbon emissions, and reduce them through energy efficiency measures, and by offsetting the emissions associated with its operations. This can be achieved by investing in verified carbon offsetting schemes and insetting emissions within their own supply chain.



Carbon Offsetting and Insetting

Carbon Offsetting and Insetting can help an organisation achieve carbon neutrality whilst they continue to work towards their net zero targets.

Our team will advise you on the ways your business can reduce your emissions internally and will recommend verified offsetting projects you can invest in to meet your business objectives whilst ensuring you will not be accused of greenwashing.

Carbon Insetting is when organisations offset their carbon emissions inside their own supply chain to help them become net zero throughout their entire operations, including their value chain. Organisations may want to do this to help their supply chain decarbonise, which will support the reporting of their Scope 3 emissions.

Through our Net Zero and Carbon Reduction consultancy services, our experts will help you to set achievable net zero targets, which can be validated by The Science-Based Targets initiative (SBTi), and support you in meeting these goals through different projects, including investing in carbon insetting.

Why choose TEAM?

Our mission is to help each and every one of our customers build a successful and optimised energy management framework to support the delivery of their net zero emissions targets.

We believe that people power can change the world, and together we can make a difference. As the leading multidisciplinary energy consultancy, we help organisations strategise for a sustainable future, lower their carbon emissions, reduce energy consumption and save money.

With over 35 years of industry experience, our expert consultants work in partnership with organisations to design and deliver tailored energy management strategies to meet their unique energy and sustainability needs.

As an independent specialist, you can rely on our open and transparent software and services to offer competitive solutions to today's market challenges.

Supported by robust methodologies, we offer professional delivery and ongoing dedicated training, maintenance and support, to help you on your energy management journey.

Future proof your energy efficiency and sustainability, choose TEAM.





Contact us

TEAM (Energy Auditing Agency Ltd.) | 3 Radian Court, Knowlhill, Milton Keynes, MK5 8PJ
01909 690 018 | enquiries@teamenergy.com | teamenergy.com