

Green energy shouldn't cost the earth

How Smart Energy Procurement saves money and carbon

Every corporate needs to buy energy for their estate.

As businesses look to achieve challenging net-zero targets the energy procured is a key contributor to sustainability performance.

However, energy is complex and data intensive. Ensuring that the energy is from a renewable source, negotiating the most cost-effective price and having confidence that the supplier billing is correct are all fundamentals of best practise energy management.

We are specialists in procuring energy and managing carbon on behalf of some of the UK's largest corporates. Plan Zero Smart Energy Procurement provides specialist support for the procurement, management, monitoring and validation of utilities consumption and spend.

Our CIPS, FCA and CMVP qualified and accredited professionals provide market leading advice to our customers, currently advising on over £1.6bn of annual energy spend. We help our customers maximise opportunities to reduce carbon and to minimise cost.

Plan Zero Smart Energy Procurement

Wholesale prices change daily, regimes and policies come and go, non-commodity charges fluctuate and consumption is measured at a very granular level. Making sense of, and interpreting, energy and utilities data requires a level of specialist knowledge that most corporates do not have available.

We are specialists in procuring energy and managing carbon on behalf of our clients to ensure that they make the right decisions to support their business objectives.

Our Plan Zero Smart Energy Procurement approach is simple.



Procure

Buy the right contracts at the right price.

We have helped clients negotiate c.19TWh of PPA volume, enough to power 6.5M houses in the UK with green power for one year.



Manage

Understand wholesale markets to buy power and gas at the best time.

We advise on over £1.6bn of annual energy cost exposure and achieve an impressive 95% accuracy in our non-commodity price forecasts.



Monitor & Validate

Ensure the energy paid for is the energy used.

In the last year we saved our clients £3.3m through identifying errors in incorrect bills by monitoring and managing over 90,000 energy meters.

Procure

We will gain a full understanding of our client's needs, risk appetite, sustainability approach and carbon commitments to determine the optimum procurement approach.

Our CIPs trained experts will help to buy the right contracts at the right price and ensure they have flexibility to enable appropriate price and volume risk strategies to be implemented.

Our Power Purchase Agreement (PPA) experts will provide advice on the most appropriate routes to securing carbon reductions; from buying 'green' tariffs or certificates up to best in class PPAs for 'new to earth' renewable projects. Scope of activities could include:

Power and gas trading

Green power and gas contracts (PPAs and GPAs)

Negotiate best value for all UK utility contracts

Protect you with bespoke terms & conditions

Provide research and price forecasting

Monitor & Validate

Many utility bills in the UK are incorrect. Our energy experts monitor, validate and recover erroneous charges.

Our CMVP qualified professionals will also independently verify savings gained following the implementation of Energy Conservation Measures:

Bill validation and payment services

Energy monitoring and verification (IPMVP standards)

Site by site reporting

Budget and accrual reporting

Manage

Our team will set the right strategy for the client and maintain it through changing market conditions to achieve business objectives.

Our FCA Approved risk desk will provide an understanding of the wholesale markets, allowing power and gas to be purchased at the right time. Scope of activities could include:

Price and volume position management

Portfolio management

Consumption data management

Green certificates administration and procurement

Long term price forecasting & horizon scanning



PLAN
ZERO

Plan Zero is making net-zero carbon happen.

We are committed to reducing carbon from the economy and assist our customers to buy and manage their renewable energy.

We were one of the first companies globally to have signed up to EV100, EPI100 and RE100 have committed to reaching net-zero by 2025.