



Slough Borough Council Budget & Service
update Report

October 2024

Equity Energies (Previously known as Beond trading as Eenergy Management Limited) have been working with Slough Borough Council since October 2022 as your Energy Consultant. Our current consultancy agreement runs from 01/04/2022 to 31/03/2025. Slough Borough Council may extend this agreement beyond the Initial Term by a further period or periods of up to 1 years (Extension Period). If the council wish to extend this agreement, please provide Equity Energies at least three months' written notice of such intention before the expiry of our current agreement.

About Us

- Headquartered in Coventry with offices in London and Leicester.
- Multi award winning top 5 digital energy services consultancy
- 20+ years of energy consultancy experience
- 4.6 TWh currently under management
- FTSE 100 – Part of FTSE 100 listed DCC Plc
- 50+ billion data points measured by My ZeERO
- 37,813 meters under management
- 545 industrial & commercial customers

The purpose of this report is to provide the following:

- Budget analysis overview
- Services update
- Additional Services we can provide
- Other Information

Budget Analysis Overview

Please note that these costs are estimated, based on recorded consumption over the last 12 months with forecasted consumption agreed with Slough Borough Council. Costs given in the below table are inclusive of CCL and excluding VAT.

Wholesale energy pricing calculations are based on closed pricing as of Wednesday 16th October with a 10% uplift added (Excluding FY 24/25). Non-Commodity related pricing has been calculated using supplier intelligence (Drax & Total Energies) which show an average increase per year of 5%.

As requested, Min/Max ranges provided for FY 25/26. These costs are based on an average range of pricing: Electricity 20p-25p/kWh, Gas 4.5p-5p/kWh.

HH Electricity pricing: There will be a significant increase in capacity charges as of the 1st April 2025. 20 of the 24 are currently on a rate of 3.5267p/kVa/day, this will be increasing to 8.08p/kVa/day from April.

Any forecasted figures can vary depending on actual usage and date/time of contract lock in. Equity Energies accept no liability if costs vary against the below forecasts.

SBC Commercial – Operational Assets

Contract	FY 24/25	FY 25/26		FY 26/27	FY 27/28
		Min	Max		
Gas Commercial – EAC kWh	4,000,000	4,000,000		4,000,000	4,000,000
Gas Commercial – Est. £	£267,311	£262,839	£278,690	£265,754	£255,881
HH Commercial – EAC kWh*	3,500,000	3,500,000		3,500,000	3,500,000
HH Commercial – Est. £*	£1,307,257	£1,031,659	£1,218,961	£1,027,183	£1,018,055
NHH Commercial – EAC kWh	650,000	650,000		650,000	650,000
NHH Commercial – Est. £	£237,999	£190,767	£225,587	£189,973	£188,305

SBC consumption Street Lighting and Traffic signals and illuminated signs and CCTV

Contract	FY 24/25	FY 25/26		FY 26/27	FY 27/28
		Min	Max		
EAC kWh	2,743,224	2,743,224		2,743,224	2,743,224
Est. £	£909,278	£573,049	£705,803	£570,024	£563,348

SBC Consumption – Housing Estate and Assets

Contract	FY 24/25	FY 25/26		FY 26/27	FY 27/28
		Min	Max		
Gas Housing – EAC kWh	2,780,000	2,780,000		2,780,000	2,780,000
Gas Housing – Est. £	£166,071	£200,971	£203,074	£188,623	£182,241
HH Housing – EAC kWh*	90,000	13,000		13,000	13,000
HH Housing – Est. £*	£31,184	£7,519	£8,157	£7,502	£7,477
NHH Housing – EAC kWh	1,700,000	1,700,000		1,700,000	1,700,000
NHH Housing – Est. £	£682,604	£632,988	£724,057	£630,912	£626,792
TV amps UMS – EAC kWh	3,000	3,000		3,000	3,000
TV amps UMS – Est. £	£1,258	£812	£972	£808	£800

*1-29 Pendean Court will be moving from HH Housing to HH Commercial from 1st April 2025

Service Update

Team Roles and responsibilities

James Rant – Account Director

- Overall responsibility for client relationship
- Customer escalation
- KPI performance
- Strategic lead - Account Meetings
- Strategic guidance

Kirsty Mainwaring – Client Manager

- Portfolio management co-ordination
- Query management co-ordination
- Query progress update lead - Account Meetings
- Metering support
- Aged Debt reporting

Alexander Wright – Senior Analyst

- Portfolio management implementation
- Query management implementation
- Data cleansing & database management
- Client Portfolio Reporting

Princess Edun – Bureau Analyst

- Invoice Validation - Monthly
- Invoice Validation Queries – raising with supplier and chasing to conclusion
- Cost and Consumption Reports
- Budget setting (in conjunction with Account Director and Client Manager)

Natalie Oliynyk – Senior Trader

- Market updates
- Strategy development and execution
- Trade execution

Account and portfolio management:

Broker response time-scales and engagement

Typically we respond within day, however we aim to reply within 48 hours acknowledging receipt of a query. Equity Energies prides itself on being open and responsive to customer needs. We work very hard with suppliers to ensure they support customers with their challenges. We would suggest a working week for a straight forward query and longer for more complicated issues which entail more thorough investigation before resolution.

Bureau & Invoice Validation

Please see below the process that our Bureau Team will follow when validating your gas, electricity and water invoices on a monthly basis.

Invoice validation process.

1. Receive EDI outputs from suppliers - Files loaded into the system automatically.
2. Generate interpreted invoice - System generates invoices from EDI.
3. Run simulated invoices - Equity Energies create simulation of invoice based on contract details.
4. Validate invoice vs simulation - Challenge all elements of the invoice to ensure accuracy.
5. Create Journal/payment file
6. Send validation reports - Reports can also uploaded to Unified Platform

Invoice validation check list

- Check all meters have been billed
- Chasing suppliers to send copies of invoices in readiness for validation
- Invoice Validation & maintaining the invoices ledger (when bills are released) inc. the following technical checks:
 - Check all credit notes are netted off against invoices
 - Check bills start and end dates for no over-lapping days or missing days
 - Check meter readings from one bill to the next ensuring that meters are read by the suppliers half yearly
 - Billed usage against historical usage (at time of tender)
 - Billed usage against half-hourly (HH) data (including AMR – Automated Meter Reader)
 - Billed kVA levels (HH electricity only)
 - Fixed prices (if applicable)
 - unit rate(s) p/kWh (Kilo Watt Hour)
 - Standing charge £/month
 - kVA charge £/kVA/month (kilovolt-amperes)
 - CCL (including the discount for sites that have a climate change agreement (CCA) in place)
 - Correct VAT rate (including 5% applied when De Minimis usage triggered)
 - Calculation of correct total
- Resolving Incorrect invoices with the supplier
- Producing (monthly) consolidated invoices validation summary reports on a monthly basis including the site number, account number, and meter point number.
- Produce validated monthly multi-invoices for each sites / meter.
- Produce 2 journals in the format required by The Client for the NonHalf Hourly (NHH) commercial stock and for the housing stock, 1 journal for the HH commercial and housing stock combined & 1 journal for the gas – commercial & housing stock combined.

Site Additions or Site Removal

Completed Site Addition and Removal Form needs to be completed with recent invoice and emailed to Equity Energies: aftercare@equityenergies.com

Equity Energies will acknowledge receipt of form and copy of invoice within 48 hours

1. For Change of Tenancy (COTs):

- Form will be passed on to the incumbent supplier for processing the COT
- The supplier will validate the forms by contacting the named persons provided
- Please allow 28 working days for COTs to be completed
- Equity Energies will check on the progress of the requests directly with the supplier and provide an update to Slough Borough Council

2. For Site Additions:

- Form will be processed by Equity Energies and a tender sent to the group supplier requesting a supply contract
- Within 5 working days an additions contract will be generated. Equity Energies will pass this via docusign to Slough Borough Council for signature
- Equity Energies will send the signed contract to the preferred supplier requesting lock-in
- The supplier will confirm contract lock-in and will initiate meter registration process for the start date on the contract (typically 7 days in the future)
- Equity Energies will inform Slough Borough Council of any objections raised by incumbent supplier

Debt management

Equity Energies has provided crucial support to Slough Borough Council recently, working with SSE on clients' debt position. Equity Energies' portfolio report provides foundation for debt meetings with Slough Borough Council and SSE. In this capacity Equity Energies takes role of chair to provide expertise and facilitate understanding of debt at client level. This means Equity Energies is constantly monitoring debt levels and best placed to assist Slough Borough Council.

Budgets

Budgets are created for Slough Borough Council once per annum. Future budget forecasts are produced in line with mark to market commodity values with a risk premium added of between 5-10%. Historical consumption trends are used, alongside feedback from Slough Borough Council on their own projected forecasts.

Reporting

Daily Insight reports. Interactive reports issued twice daily in the morning and towards close of business. The daily insight reports provide customers a snapshot view of wholesale gas and power markets. The report includes narrative for context and visibility of other commodities such as oil, carbon and coal.

Natural Gas



Power

UK Power	€/MWh	Day-on-Day		Week-on-Week		Year-on-Year	
		Change	%	Change	%	Change	%
Day Ahead	87.67	5.30 ▲	6.43 ▲	10.87 ▲	14.15 ▲	11.86 ▲	15.64 ▲
Nov-24	82.25	-1.58 ▼	-1.88 ▼	-1.25 ▼	-1.50 ▼	-34.07 ▼	-29.29 ▼
Dec-24	82.00	-2.02 ▼	-2.40 ▼	-1.20 ▼	-1.44 ▼	-35.40 ▼	-30.15 ▼
Jan-25	88.70	-2.00 ▼	-2.21 ▼	-0.70 ▼	-0.78 ▼	-27.74 ▼	-23.82 ▼
Feb-25	88.90	-1.73 ▼	-1.91 ▼	-0.15 ▼	-0.17 ▼	-26.80 ▼	-23.16 ▼
Mar-25	80.90	0.40 ▲	0.50 ▲	0.30 ▲	0.37 ▲	-34.48 ▼	-29.88 ▼
Q1-25	86.08	-1.09 ▼	-1.26 ▼	-0.18 ▼	-0.21 ▼	-29.77 ▼	-25.70 ▼
Q2-25	73.65	0.40 ▲	0.54 ▲	0.74 ▲	1.01 ▲	-17.32 ▼	-19.04 ▼
Sum-25	72.81	-0.43 ▼	-0.59 ▼	0.72 ▲	1.00 ▲	-18.68 ▼	-20.42 ▼
Win-25	83.73	-0.45 ▼	-0.53 ▼	0.73 ▲	0.88 ▲	-23.57 ▼	-21.97 ▼
Sum-26	65.99	-0.37 ▼	-0.55 ▼	-0.04 ▼	-0.06 ▼	-20.22 ▼	-23.45 ▼
Win-26	75.38	-0.26 ▼	-0.35 ▼	-0.22 ▼	-0.29 ▼	-23.23 ▼	-23.56 ▼
Sum-27	63.20	0.21 ▲	0.33 ▲	0.21 ▲	0.33 ▲	-15.51 ▼	-19.70 ▼
Win-27	72.33	-0.37 ▼	-0.51 ▼	-2.67 ▼	-3.55 ▼	-21.95 ▼	-23.28 ▼
Sum-28	62.49	-0.37 ▼	-0.59 ▼	-2.68 ▼	-4.12 ▼	-11.88 ▼	-15.98 ▼
Win-28	69.70	-0.38 ▼	-0.54 ▼	-2.68 ▼	-3.71 ▼	-20.24 ▼	-22.50 ▼

Falling wind generation supported British spot power prices on Wednesday while today's Unity Day holiday heavily

Position Reports. Customer specific position reports are issued daily. These interactive reports give complete visibility of Slough Borough Council's market position for both gas & power flexible contracts including trade records and mark to market exposure.

Portfolio Reporting. Compiled by the dedicated Slough Borough Council analysts and issued weekly to Slough Borough Council, Equity Energies' portfolio report provides a thorough and accurate view of the portfolio capturing all recent site churn such as changes of tenancy, site additions and removals.

Supplier SLA performance tracking. Equity Energies directs Slough Borough Council queries through its 'Sales Force' CRM software via a dedicated email box. Equity Energies have set up dashboard KPI reporting which enables monitoring of queries through to their resolution. A case is created per query and due dates are set alongside priority levels. The reports can then be extracted and used as a basis for performance review.

Supplier engagement

Equity Energies has an excellent reputation in the UK I&C supply market and is in constant communication with 28 suppliers in the UK and Ireland. On average we see just over 18 bids per tender with our e-auction platform providing instantaneous feedback designed to encourage suppliers to outbid one another driving the contract cost down. We have a refined procurement process built on in house automation that allows us to offer our services at a far more commercially viable rate than many of our competitors. Our access to suppliers means we are always able to run competitive tenders and source additional value from supplier proposals. Average bid spread (Difference between highest and lowest offer) over 2024 is over 18%, demonstrating the efficacy of the aforementioned platform. Equity Energies is glad to have secured 93% of power contracts for our customers with clean or renewable energy over the last 12 months.

80% of our business is spread across 13 suppliers, with no supplier having more than 13% of our portfolio. This equitable approach helps us maintain impartiality and source the best energy contracts for our customers. It also means that suppliers are willing to work collaboratively to do the right thing for customers.

How will queries be handled with the supplier (s)?

80% of our business is spread across 13 suppliers, with no supplier having more than 13% of our portfolio. This equitable approach helps us maintain impartiality and source the best energy contracts for our customers. It also means that suppliers are willing to work collaboratively to do the right thing for customers.

A great example of this is Drax who collaborated with us to support Rochdale District Council and the launch of their new solar farm. Drax worked with us to make material changes to the council's supply contract to ensure they met the terms of their funding agreement and protect valuable public finances.

Meter disconnections / new connections

Equity Energies is well used to supporting customers with their connection requirements and has specialist personnel in the team to manage these processes. Equity Energies process for meter disconnections and connections is outlined below.

Electricity

1. The process is always initiated by the customer liaising with their local Distribution Network Operator (DNO) to arrange a new supply connection and MPAN generation. (Appendix with links for each DNO and their new connection forms can be provided)
 - a. Complete the new connections application form.
 - b. DNO will book you an appointment with an expert to visit your property and explain everything needed.
 - c. DNO will send you a quote for you to accept and pay and then provide a new connections agreement. Quotes on average are generated between 5-10 working days from initial application.
 - d. DNO will carry out the works and lay the supply cabling. Average turn around time from payment to installation is 10 weeks.
2. Customer to complete 'New meter connections information.xlsx' and email this to aftercare@equityenergies.com.
3. Equity Energies will pass your information to the preferred energy supplier who will check the contracting entity and produce a supply contract for signature. This should take 5 working days unless there are any issues or queries.
4. Equity Energies to send the supply contract to the customer signatory to review and sign.
5. Once signed supply contract has been received, eEnergy will pass this back to the preferred supplier to lock in.
6. Once locked in, the supplier will pass the new connection application to their connections team to make arrangements for the meter to be installed and appoint a Meter Operator. It can take up to 5 working days for the appointment flows to be received and the job allocated.
7. The meter installer will contact the site to arrange the appointment for the meter to be installed. This depends on engineer availability and can vary between 4-8 weeks to an appointment.
8. On the day of the installation, site will need to ensure they have an electrician present who can fit the meter fuses on the meter has been installed.
9. New connection complete.

Gas

1. Customer to contact their local gas network company to arrange a new supply connection and MPR generation. (Appendix with links for each DNO and their new connection forms can be provided)
 - a. Complete the new connections application form.
 - b. Gas Operator will book you an appointment with an expert to visit your property and explain everything needed.
 - c. Gas Operator will send you a quote for you to accept and pay and then provide a new connections agreement. Quotes on average are generated between 5-10 working days from initial application.
 - d. Gas Operator will carry out the works and lay the supply cabling. Average turn around time from payment to installation is 6-8 weeks.
2. Customer to complete 'New meter connections information.xlsx' and email this to the aftercare@equityenergies.com.

3. Equity Energies will pass your information to the energy supplier who will check the contracting entity and produce a supply contract for signature. This should take 5 working days unless there are any issues or queries.
4. Equity Energies to send the supply contract to the customer signatory to review and sign.
5. Once signed supply contract has been received, Equity Energies will pass this back to the preferred supplier to lock in.
6. Once locked in, the supplier will pass the new connection application to their connections team to make arrangements for the meter to be installed and appoint a Meter Asset Manager. It can take up to 5 working days for the appointment flows to be received and the job allocated.
7. The meter installer will contact the site to arrange the appointment for the meter to be installed. This depends on engineer availability and can vary between 4-8 weeks to an appointment.
8. Meter fitted and supply switched on.
9. New connection complete

Electricity & Gas Disconnections

1. Customers need to provide all of the below information to successfully carry out this process:
 1. Site contact (Name & Tel.)
 2. Meter Serial Number
 3. Reason for disconnection
 4. Onsite parking:
 5. Is there onsite parking available?
 6. Do you share your electricity/gas supply with any other properties or customers?
 7. Can you confirm meter location/height?
 8. Is the meter in question in a locked away area?
 9. Is there anything obstructions? Can those be removed prior to exchange?
 10. Are you aware of anything that may prevent the supplier from being able to carry out the appointment?
2. Equity Energies will provide this information to your current supplier.
3. Supplier will provide a quote for the disconnection of the supply within 5 working days.
4. Quote to be accepted and paid by client and provide copy remittance as proof of payment.
5. Equity Energies to update supplier with payment evidence.
6. Supplier to send disconnection job flow to the meter MOP (Electricity) or MAM (Gas).
7. MOP/MAM to contact site to arrange the disconnections appointment. (Usually 5-10 working days after job flow has been received).
8. MOP/MAM or approved agent to come to site. Safely disconnect the supply and will remove the metering.
9. Once job has been completed, the MOP/MAM will issue the job completion flow to the supplier to stop the billing.
10. Works complete.

Trading Strategy and Procurement Updates

Equity Energies has a highly qualified trading and risk team with more experience than any other retail trading team in the UK.

Alastair Hutson - Risk and Trading Director Alastair has worked in the energy industry for over 25 years. 6 years spent in the wholesale energy markets trading gas and power for southern electric (now SSE) and subsequently with two US energy trading firms, Aquilia Energy before being responsible for setting up the European Electricity trading desk for Duke Energy. He has now been in the retail energy sector for 25 years with a key focus on energy risk and trading.

Andrew Parker – Head of Trading Andrew has worked in the energy industry for 27 years. Like Alastair, Andrew started his career in the wholesale markets with Mobil gas and subsequently Entergy Koch Trading. Andrew moved to the retail markets in 2004 where he headed up Accenture's Global Energy Portfolio management practice.

Natalie Oliynyk – Senior Trader Natalie has 16yrs+ experience in front-office positions within the Energy sector, managing gas and power portfolios for global I&C energy users. Strong attention to detail with a collaborative approach and excellent interpersonal skills.

The team has access to instantaneous real-time trading throughout every trading day. Slough Borough Council will be allocated two dedicated traders to ensure that if your allocated trader is away for any reason, cover is provided. Equity Energies are proud to have never missed any triggers for any of our trading clients. In order to make informed trading decisions, our traders have access to real-time price and fundamental trader. Each trader has a subscription to Refinitiv (previously Reuters) and a number of other wholesale energy broker screens. These include Bloomberg, Montel, Engie.

The Equity Energies trading team will work with customers to bespoke any strategy according to risk appetite with careful consultation around risk. Some strategy examples below.

Fix Ahead of Delivery Period

Pros. Prescribed risk strategy ensuring all exposure for pre-defined delivery period (a season, a year, whole contract) is hedged enabling a billing period to have some budget certainty. Exposure is risk managed according to prescribed limits or stops or other opportunities in monthly, quarterly or seasonal tranches, good visibility of market costs and intelligence. Decision making spread out.

Cons. Adverse market conditions could impact budgets, revised billing rates periodically through contract life, updated non energy costs on annual basis. End user perception of contract management.

Purchase Within Period

Pros. As above but option for purchasing to continue throughout delivery rather than limited to a seasonal/annual strategy. Exposure is risk managed according to prescribed limits or stops or other opportunities in monthly, quarterly or seasonal tranches, good visibility of market costs and intelligence. Decision making spread out.

Cons. As above and with potentially more administrative burden communicating achieved costs, varying billing rates/reconciliations for end users

Day Ahead

Pros. Almost zero risk cost paid to supplier. Almost certain to 'beat the market' over a contract period, significant savings opportunities. Limited administrative activity as the entire risk strategy looks after itself.

Cons. Acceptance of volatility and exposure to occasional very expensive periods according to that volatility. No certainty of billing rates or budget and complex communication of risk strategy impact on end user invoicing. Extremely tricky to rely upon for any given period of time.

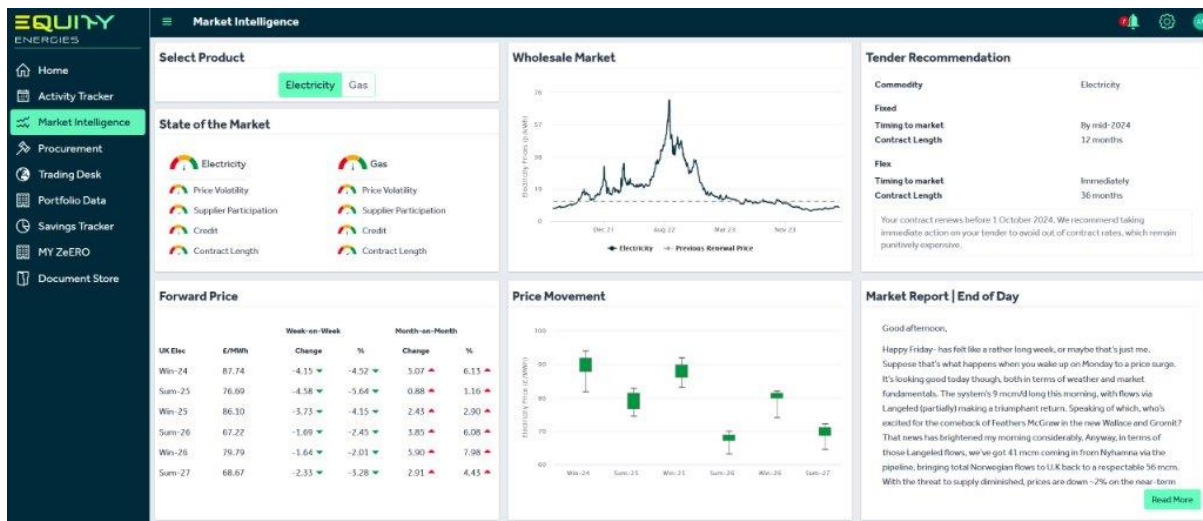
KVA Analysis

Equity Energies has completed initial analysis on Slough Borough Council's HH Electricity meters to check the maximum demand drawn over the last 12 months. Potential savings through reducing capacity levels has been identified and Equity Energies Solutions Architect (Amy Collins) will provide a full report separately. This report highlights sites whose agreed supply capacity should be reviewed in light of usage patterns. If customers agreed supply capacity is much larger than customer requirements savings can be made in arranging a reduction with the Distribution Network Operator (DNO). Likewise a site's usage may be exceeding capacity and the customer is subject to access availability charges. We would consult with a customer before agreeing to any changes so they are considering future use at site for net zero developments such as heat pumps or EV charging, for example.

Additional Services we can provide

Unified Platform We would like to make Equity Energies' online platform available to Slough Borough Council. The platform simplifies energy management providing access to all your energy data in one place. This allows you streamline access to reports and functionalities to assist you in your daily energy related matters and is a single place where you can access information on your services

Featuring a home dashboard for six 'cards', you can create a tailored experience that works best for you.



Activity Tracker: a diary dashboard of upcoming planned activities such as a tender, management calls and reports

Market Intelligence: information on historic and current market conditions

Procurement: displays the latest tender result and the cheapest renewable bid

Trading Desk: Access to Slough Borough Councils trading portal

Portfolio data: information of meters under management and portfolio change

Savings Tracker: providing you with a clear view of the savings we have delivered, plus opportunities for further savings

MY ZEERO: provides headline data from the top consuming circuits

Renewable Sourcing

REGO trading

Equity Energies has developed a new service for customers who require REGO backed electricity supply. This involves separating the purchase of renewable certificates from your regular energy supply contract and take advantage of price arbitrage between renewable costs across different regions. The objective is to secure high quality REGOs which are competitively priced. With access to all European sellers, we can ensure customers get the lowest price on the market, ensuring the best value. This product ensures greater transparency on EAC source for reporting emission reductions in accordance with Carbon Disclosure Project (CDP), Science Based Targets Initiative (SBTi) & the RE100. Trading unbundled REGOs increases your flexibility to manage price risk and optimise your sourcing strategy based on best-practice sourcing guidelines.

CPPAs - Corporate Power Purchase Agreements

Equity Energies can source long term renewable power directly from renewable developers for Slough Borough Council. This can be on a physical basis and the power sleeved through Slough Borough Council with the added benefits of additionality. Alternatively, Equity Energies can arrange a financial PPA. Benefits include:

- Greater price certainty. By locking in your volume against an agreed rate, that energy is no longer subject to market price volatility.
- Long term earnings stability. Unlike traditional supply contracts, CPPAs can be secured for up to 20 years, locking in longer term profits.
- Improve sustainability credentials. Agreeing a CPPA is a great way to advance your Net Zero pathway and show your commitment to being a more sustainable organisation. Physical CPPAs provide additionality where Slough Borough Council can demonstrate the project would not exist without their involvement

Export PPAs

Export PPAs optimise the revenue of your generation assets. Equity Energies can help you identify the right short-term Export PPA, so you make the most of the electricity you don't use. We take care of the hard work, so you're free to focus on growing your business.

Fixed Export

Fixed Export contracts give price certainty for businesses that want to know exactly how much they will earn for the electricity they export. You will earn the same unit rate for all of your output. These easy-to-manage contracts are ideal for small to medium-sized assets with predictable and guaranteed export generation.

Flex Export

Flexible Export PPAs allow you to trade your generated electricity for future periods so you can optimise your earning potential. We can identify the best supplier according to your forecasting ability, risk appetite and the nature of your assets. Contracts can include sell and buy-back options to optimise your earning potential.

Spill Export

Spill Export contracts are ideal if you have 'incidental' generation that produces a surplus only sporadically. Either because they rely on environmental factors or because your site demand is volatile and unpredictable. There is no requirement for forecasting your output. Spill contracts offer a convenient way to earn an income from your existing generation assets

Carbon offsetting

Equity Energies can help Slough Borough Council and clients to Invest in sustainable projects to offset their CO2 footprint and advance on your pathway to Net Zero. There are options on how much of your emissions you want to offset. Some organisations choose to offset their entire carbon footprint while others aim to neutralise the impact of a specific activity

Choice of Project

Projects are usually designed to reduce future emissions. This might involve rolling out clean energy technologies or soaking up CO2 directly from the air through the planting of trees.

High Quality Offsets

When supporting organisations seeking to offset their GHG emissions we help them identify high-quality carbon offset projects to purchase credits from.

Low Price of Credits

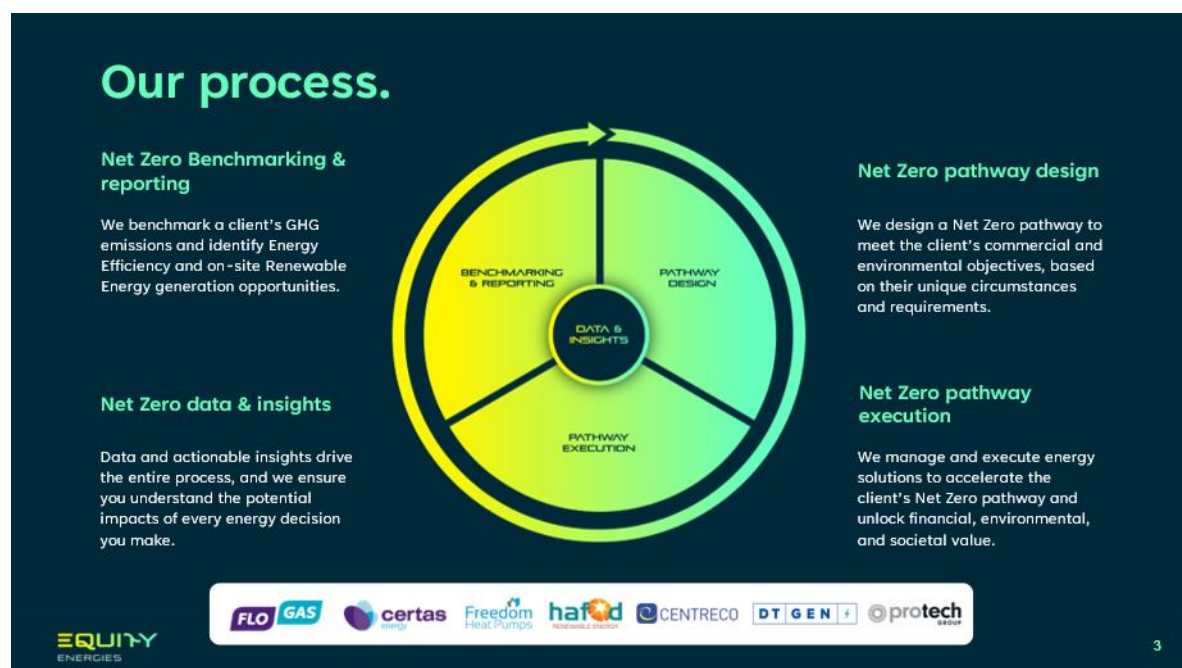
Not only is there a wide variety of types of offsets, but there is also a significant range of price points. You can source carbon credits for as low as £1 per tonne, while some projects will charge in excess of £100 per tonne.

Purchasing what you need

Identifying your carbon emissions is critical to your carbon offsetting strategy, we will help you measure your footprint and then support you throughout the process of offsetting it.

Net Zero Consultancy

As part of the wider DCC Group, Equity Energies can utilise internal DCC group partners to support Slough Borough Council with their Net Zero ambitions. We work very closely with our sustainability team which is in place to work with Slough Borough Council through a consultative process to develop a Net Zero pathway. This kind of approach includes revealing baseline existing emissions levels, assessing the feasibility of onsite renewables and decarbonised heating. In addition we would produce a carbon waterfall chart to show each initiative's potential to a client. We calculate investment costs of each initiative and look at funding solutions to help make the Net Zero journey as easy and cost effective as possible. Key to the success of any Net Zero journey, would be to optimise any current energy usage and eliminate any energy wastage especially in communal areas.



One of our award-winning sister companies, Protech Group, is a long term partner of CBRE. Protech has helped CBRE clients achieve between 10-30% gas reduction through their heating optimisation schemes. Protech is a complete energy solutions provider specialising in installing and maintaining an extensive range of renewables for diverse businesses, from single-site SMEs to complex industrial and critical plant works underlining their importance as a partner for business energy transition.

Our MYZEERO sub metering solution can also be deployed to help understand tenants' usage and enabling them to meet their own net zero goals. Equity Energies is uniquely placed to support Battery technologies, Solar, Heat Pumps, EV chargers and HVO fuel back up generation.

We have market-tested solutions backed off by experience and delivery. Bundling solutions and funded payment plans can achieve consolidation of services and costs, potentially on a p/kWh basis. On one of our projects, on-site solar generation delivered an equivalent energy cost of 7.7p/kWh over a contract term. This is significantly different to current delivered electricity costs of 21-24p/kWh

We are ready to talk with Slough Borough Council about a phased approach and consultation with eligible clients. Equity Energies wants to work with Slough Borough Council in exploring the multitude of carbon and cost saving opportunities through partnerships or referral fees.

Our Net Zero Consultancy process is outlined below:

1. **Net Zero data & insights:** Our data and insights team will work with you to identify where your strategy can be optimised to eliminate energy waste, minimise your energy costs and reduce your carbon emissions. We have two main services to enhance our understanding of your energy consumption which can be used for ESOS, SECR reporting and tracking roadmap performance.

Conducting an on-site energy audit of your premises in line with SECR.

- Full review of all aspects of your site including, HVAC, lighting, control strategies, staff behavior, etc.
- Energy efficiency & carbon reduction recommendations, including cost to implement and associated ROI.
- Post audit consultation with our team

Installing Equity Energies' MY ZEERO meters for more granular consumption intelligence.

- Identifying energy & carbon saving opportunities.
- Unlocking capital to reinvest in pathway.
- Access D+1 data from an online portal.
- Monitoring to ensure optimised efficiency performance.

Installing MY ZEERO meters is an additional function to the standard net zero pathway design. Equity Energies would highly recommend Slough Borough Council to consider this option to identify energy and carbon saving opportunities. MY ZEERO can eliminate up to 30% energy wastage following installation.

2. **Net Zero Benchmarking & reporting:** Whatever your Net Zero ambitions, before you can build a pathway you need to understand the performance of your current energy strategy and the options available to you.

Calculate Scope 1&2 Carbon Footprint

- Data Collection and analysis
- Calculating emissions footprint baseline
- Align to UK compliance schemes (SECR or ESOS)
- Scope 3 is also available.

Energy Efficiency Assessments

- Conduct energy efficiency feasibility assessments to identify potential energy efficiency improvements including cost estimates, potential carbon savings, potential energy savings and the impact on the EPC rating.
- Identify if any of the sites within your portfolio are rated in the lower Band F or Band G by the Minimum Energy Efficiency Standard (MEES) Regulations and suggest improvements to increase the property's rating.

Renewable Assessments

- Assess the practical and financial feasibility of onsite renewable generation including analysis of up to 10 technologies.
- Optimise the best return on investment.

3. **Net Zero Pathway Design:** Make sure your Net Zero ambitions can become reality, by combining long-term energy strategy with your current business objectives to create a bespoke Net Zero pathway for your business. We will collaborate with you to design a pathway that helps you to advance towards Net Zero whilst ensuring your business remains financially sustainable. You choose your Net Zero targets, and our pathway will detail the steps you need to take, and the financial investment required to implement each one.

SBTi

- Assess and strategise on SBTi guidelines to establish a series of achievable interim carbon reduction targets. This will form part of Net Zero pathway project to assess the initiatives required to reach each target and also the costs involved.
- Slough Borough Council can then decide if they see these as feasible and if so whether they want to just be aligned to SBTi, or have their targets validated by SBTi as well.

Establish an effective net zero strategy

- Choice of Net Zero Target Year(s)
- Setting near-term Carbon Reduction Targets
- Documenting decarbonisation opportunities and prioritising initiatives with the highest impact and savings (waterfall chart)
- Assessing the benefits & shortfalls of different routes to Net Zero
- Recommendations to align with your ambition and capabilities

4. **Net Zero Pathway Execution:** Equity Energies can coordinate your execution plan through our in-house Net Zero technology providers within the DCC group. As part of the DCC Energy Group, our team is able to find the right solution, whilst remaining technology agnostic. We are also able to source funding options, to speed up the execution of your pathway and unlock the value Net Zero generates.

Project Management Towards Execution:

- Site Survey
- System Design
- Installation
- Commissioning
- Maintenance & Monitoring
- Costing Analysis

Service & Technology Providers:

- PPA & renewable sourcing
- Circuit level metering
- Solar PV
- Battery storage
- Heat pumps & electric heating
- EV charging
- Biofuels
- Backup & onsite generation



Off-grid Fuels and Generation

Equity Energies can coordinate your execution plan through our in-house Net Zero technology providers within the DCC Energy group. As part of the DCC Energy Group, our team is able to find the right solution, whilst remaining technology agnostic.

Gases (LPG, Biopropane, rDME)

Our parent company, Flogas Britain, have 40 years' experience of helping off-grid businesses thrive with LPG. Flogas have 56 operational sites in the UK and 706 vehicles, with 1,700 stockists nationally.

Flogas Britain offer customers the opportunity to follow a lower carbon route that provides a path to net zero emissions. By switching from oil to LPG or LNG, the carbon savings they can make are immediate. Doing so also delivers emission savings from the introduction of new heating system and fuel efficiencies. Using alternative fuels, such as our bio-LPG blends, will deliver more carbon savings.

Flogas' commitment to ensuring a reliable energy supply is exemplified by our new LPG storage site in Avonmouth. This state-of-the-art facility is not only designed for LPG but is also biofuel-ready, preparing our storage — and your business — for future fuel sources. Furthermore, Flogas has forged a tripartite deal with North Sea Midstream Partners Limited (NSMP) and Exolum Seal Sands Limited (Exolum). This partnership, set to commence

in November 2023, will facilitate the inland transport of up to 120,000 tonnes of LPG from Teesside.

Switching to LPG sets your infrastructure up for the future. All these future fuel types are compatible with the same infrastructure and facilities that we already have today.

- Biopropane - Chemically identical to propane, so uses the same infrastructure. 100% availability expected by 2050. Shipments are already being received by Flogas and new production technologies are in development.
- rDME + rDME Blends - Similar to LPG and can be stored in repurposed LPG vessels, with minimal changes to infrastructure. Will produce approximately 74% less carbon than fossil propane. Up to 20% rDME can be blended with propane for further carbon savings, with no changes to infrastructure. Flogas is exploring multiple production technologies to supply this.

Oil & HVO

Certas Energy, part of DCC plc, is the largest distributor of fuel and lubricants in the UK including HVO (Hydrotreated Vegetable Oil). Certas have 40 years' experience supplying high-quality fuel to businesses nationwide.

With corporate social responsibility remaining at the forefront of business operations, Certas Energy knows that being sustainable takes more than a policy and a sense of purpose. Certas work with customers to help make the smooth transition to a cleaner alternative to standard diesel, and offer best practice advice on fuel and fleet management.

Certas Energy HVO is a drop-in alternative diesel made from 100% renewable raw materials and sustainable waste from verified vegetable fats and oils. Ideal for use in on and off-road commercial vehicles and machinery, businesses benefit from an instant reduction in CO2 emissions, with no engine modifications needed.

CHP

DT Gen, part of DCC plc, specialise in the design, supply, installation, testing and maintenance of CHP and standby power systems and energy solutions that support customers on the journey to net zero.

Our CHP generators are designed to maximise efficiency by simultaneously producing electricity and heat from a single fuel source. This innovative solution is perfect for businesses seeking to optimise energy consumption, reduce energy costs and take a transitional step towards net zero energy production.

- **CHP System Design Excellence:** Our process begins with leveraging industry-leading design software to model your site meticulously. This approach enables us to engineer a CHP system that's not just effective but also profoundly efficient, perfectly aligned with your specific energy requirements.
- **Best in class Energy generation:** Through the utilisation of premium engine platforms, our CHP systems are meticulously designed to excel in both electricity and heat generation. This performance epitomises exceptional energy efficiency, delivering substantial cost savings that set the standard for excellence.
- **Customised CHP Installations:** Our commitment extends to providing top-tier CHP solutions that seamlessly integrate into your existing energy infrastructure. By offering these tailored installations, we ensure a reliable and continuous energy source that enhances your overall efficiency.
- **Turnkey Installations:** From inception to completion, we offer comprehensive turnkey installations, managing every aspect of the process to ensure a hassle-free and efficient transition to CHP energy.
- **Full Testing and Commissioning:** Our dedication to excellence includes thorough testing and commissioning, guaranteeing that your CHP system is operating at peak performance before it goes live.
- **Comprehensive Client Handover:** When the installation is complete, our commitment doesn't stop there. We provide an in-depth client handover, ensuring you're equipped with the knowledge to maximise the benefits of your CHP system.
- **Funded Solutions:** Our funded solutions eliminate the CapEx barrier entirely. By offering flexible funding options, we ensure that businesses can access the benefits of advanced energy systems without the need for significant upfront investments.

CHPQA Consultancy

While this is not a standard service, we are able to make introductions to a proficient 3rd party for CHPQA consultancy if required, through our sister company, DT Gen who specialise in the design, supply, installation, testing and maintenance of CHP systems. There are some specific data requirements that we will need to collate before providing a price for this service.

Solar PV

Centreco, part of DCC plc, are the UK's leading installer of solar energy systems for business. Centreco specialise in providing high quality commercial solar energy systems. We work across a range of business sectors – owner / operators, corporates, landlords, new builds and the public sector. We can also provide re-roof and roof work requirements as part of our solar energy installation services.

By offering solar panels to UK business, Centreco deliver premium solar pv energy systems allowing companies to control their electricity generation at substantially reduced costs, to deliver environmental benefits and to increase their energy security. Centreco are dedicated to the design, installation and funding of commercial solar energy systems for businesses in the U.K. Centreco are NAPIT and MCS Accredited.

Centreco deliver a commercial solar energy system from start to finish as outlined below:

1. **Designing a solar energy system:** Centreco, will optimise the design of any system to maximise the financial benefits by aligning the power usage profile of a site to the design and specification of the system.
2. **Solar Energy Funding Options:** Centreco can provide funding packages specifically designed to mirror your payback from the solar energy system. As part of the development process Centreco will aim to keep the capital cost of the system at a level which allows the savings to drive premium returns and an attractive pay back profile.
3. **Approval and Pre-Installation:** Once the design and funding structures are sanctioned by a client the solar energy system moves through to an approval phase.
4. **Installation:** Once approvals and the preliminary works are in place then Centreco will enact the specific installation project plan as pre-agreed with client management and operational teams. Each project will be overseen on site by an experienced Project Manager.
5. **Commissioning:** Once the system is installed as per the design, then final quality and electrical checks will be conducted and signed off by Centreco management and the client.
6. **Maintenance and Monitoring:** Centreco offer a monitoring, inspection and maintenance and reporting service.

Electric Vehicle Charging

Evolvo, part of DCC plc, offers businesses of all sizes and end-to-end EV solution, including installing best-in-class charges and on the road charging solutions. Our key partnerships and extensive retail experience allow us to deliver high quality rapid and ultra-rapid EV charging infrastructure and operations to support you and your business.

- **Easy process from start to finish** - Our advisors will conduct a comprehensive evaluation of your property and recommend the most suitable EV charger installation option.
- **Access a fully charged network on the road** - Evolvo roaming services enables your employees to charge at thousands of charge points across the country using a card or an app, with a single monthly statement and bill.
- **EV hardware you can trust** - Evolvo uses best-in-class chargers with 99% uptime. We also have 24/7 support to assist customers and resolve issues in case of an issue.

- **Expert service** - We will help you find the best charger for your business and offer to look after it once it's been installed. The installers we work with are expertly trained and accredited to leading industry standards.

Funding Options

As part of our net zero consultancy process, we also provide financial modeling and funding options from your operations, assets and the market, to help you create compelling investment cases to make the pathway a reality.

Developing a budget plan for your roadmap:

- Prioritizing instant / low ROI initiatives (e.g. quick wins) to reinvest into your Net Zero budget
- Assessing the implementation timelines based on financial viability
- Option to explore internal Carbon Pricing

Exploring funding opportunities for high Capex projects:

- Showcasing grants relevant to your organisation (e.g. geography, industry)
- Examining financial schemes that will fund your initiatives, e.g. green loans

Other Information

Equity Energies has a wealth of knowledge and experience within our organisation, with energy professionals within the industry for many years on varying client portfolio sizes and industries.

Our customer retention rate for the last 12 months is 93.51%. In fact, this is the seventh consecutive year that our retention rate has been 85% or higher. We don't just use internal metrics to verify our performance, we commissioned independent customer research and received the following feedback: The company has "Trusted Advisor" status in both the public and private sectors and has a reputation for honesty and integrity in the TPI space.

As with suppliers, we pride ourselves on building lasting relationships with partners. We value the trust they put in us to look after their customers. As an extension of their team and representation of their brand, we treat every one of their customers as if they were one of our own.

Please see below case study and quotes from our key customers:

Portsmouth City Council

Our Partnership

Portsmouth City Council engaged Equity Energies back in January 2020 to support them with their energy procurement strategy. The council is responsible for the procurement of energy for the City of Portsmouth as well as Gosport Borough Council. With over 1,200 gas and electricity meters across their 570 sites, totaling over 76GWhs, they wanted a partner to help them minimise energy costs and manage their energy portfolio.

The Challenge

Portsmouth City Council approached us as part of a procurement exercise as they were disappointed with the existing consultant and wanted to drive their sustainability goals forward. They wanted a partner who would provide best-in-class trading advice, ensure that they remained OJEU compliant, and support them with the proactive management of their energy portfolio.

The Solution

We started by completing a risk strategy workshop with the in-house energy team to understand their objectives for both the initial procurement exercise and the ongoing management of their portfolio.

Once we had completed this we ran both the City of Portsmouth and Gosport Borough Council tenders through our Dynamic Purchasing System framework. This meant Portsmouth City Council received a transparent, OJEU compliant procurement process, with 10 different suppliers competing for their contracts.

Since the contract award three years ago, our Trading team has worked closely with the Energy Services team at Portsmouth City Council to ensure they receive the best trading advice to protect against upside risk and take advantage of market trends.

Throughout our partnership with the Council, our client management team has successfully managed the complex and ever-changing portfolio of sites they are responsible for. Our team has worked closely with suppliers and the Council to ensure that any new additions are OJEU compliant.

The council recently renewed the relationship with Equity for another 30 months

The Results

Secured 100% renewable electricity contracts with no additional premium, to assist with sustainability targets.

Provided 3 year budget certainty for all sites within the portfolio.

10 different energy suppliers engaged as part of the tender process.

1,253 meters under management across 570 sites

Client testimonials

“Equity Energies provided the tools and trading strategies to identify and take advantage of opportunities in the energy market that helped us maximise both savings on energy costs as well as carbon reductions. From developing our energy procurement strategy right through to supplier interaction and account management, they always strive to make the management of our portfolio as seamless as possible.” Zahid Halli – Energy Services Team Leader, Portsmouth City Council.

“Equity Energies’ close engagement and risk management advice has helped us manage our budgets and protect us from adverse rises in energy costs. This has allowed us to ensure resources are not diverted from our core business of providing affordable housing to vulnerable people.” Richard Ellis – Asset Director, Peabody.

Creating an equitable future.

The vital climate agenda means that the current energy model is no longer fit for the future. We need to empower businesses and organisations to take action and advance along their own, unique Net Zero pathway. This will create a world where there is a more equitable balance between nature and humankind.

Energy continues to evolve, so do we.

For over 20 years we’ve had one goal, to provide our clients with the knowledge, expertise and tools they need to make the right decisions for their unique energy needs.

We do this by evolving our services and solutions, so that we remain at the forefront of the energy transition.

Why Equity Energies?

To be equitable is to not only recognise that every business and organisation has a different set of circumstances and requirements when it comes to Net Zero, but to also allocate the exact resources and opportunities they need to make their Net Zero pathway successful.

Taking this approach means that energy strategy can be used as a catalyst to make businesses and organisations more sustainable and valuable.

Realistic, not idealistic.

Taking the right steps, however small, combine to deliver progress. That is why we believe every Net Zero pathway should be realistic, not idealistic. Whether your step is moving from oil to gas, or installing on-site generation assets such as solar, every step in the right direction gets us closer to achieve our collective goal, Net Zero.

A pathway, not a project.

As your business changes, so should your Net Zero pathway. That is why we offer an integrated approach that encapsulates pathway design, pathway execution, compliance and reporting. The entire process is underpinned by the data and insights we gain through working with you on your pathway.

Passionate about creating energy equity.

Every member of the award-winning Equity Energies team is focused on helping our clients make progress towards Net Zero and is empowered to identify and implement the right solution for their clients, helping them create energy equity and make their businesses and organisations more sustainable, and more valuable.

Part of the DCC Energy group

Equity Energies, formerly eEnergy Management, was acquired by Flogas Britain Ltd in February 2024 and became part of the DCC Energy UK. This move has given us access to a wider range of Net Zero solutions, helping our clients to accelerate their Net Zero pathways faster.

Equity Energies works with all commercial electricity, gas, and water suppliers. Please see list of suppliers below:

Power Flex	Gas Flex	Power Fixed	Gas Fixed	Water
Brook Green	Brook Green	British Gas /Centrica	British Gas /Centrica	Water 2 Business
Bryt Energy	Corona Energy	Brook Green Supply	Brook Green Supply	Everflow
Drax	Engie	Bryt Energy	Corona Energy	ConservAqua
EDF	EON/Npower	Corona Energy	Crown gas	Water Plus
Engie	Regent	Drax	Ecotricity	
EON/Npower	SEFE	Ecotricity	EDF	
SEFE	Shell	EDF	Engie	
Shell	SSE	Engie	Npower/Eon	
SSE	Total Energies	Npower/Eon	SEFE	
Total Energies	Squeaky	Good Energy	Shell	
Smartest	YU	Opus Energy	SSE	
Squeaky		Shell	Total Energies	
YU		Smartest Energy	YU Energy	
		SSE	Regent	
		Total Energies		
		UGP		
		YU Energy		

All these suppliers have already been vetted on their ability to offer :

- Price competitiveness
- Billing flexibility
- Account management and service delivery
- Renewable energy (REGO/RGGO)
- Carbon offsetting
- Power Purchase Agreements / Gas Purchase Agreements
- Compliance and carbon reporting
- Systems and online portals
- Metering (MOP, DA/DC, AMR)
- Demand side response
- Financial stability
- Social value
- Business continuity planning
- Terms and conditions

If there are any questions about this report or any further assistance required, please contact:

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