

SKYLINE DC ENERGY

www.skylinedcenergy.co.uk



Sustainable Power Solutions



Green Energy Solutions



As the world grapples with the challenges of climate change and the rising energy demands, power costs continue to increase and the shortage of capacity in the National Grid hampers companies from expanding, a cost-effective alternative to mains supply is becoming critical. The construction industry has recognised the need to adopt sustainable practices.

Skyline DC Energy is solving this problem for their clients by the installation of Gas Sub Stations, which supplies not only cheap electricity but also heating and cooling through the efficient use of waste gases. This solution allows the client to remain in control of their energy supply needs and not reliant on the capacity of the local energy company.

Skyline DC Energy is committed to producing energy solutions that empower industries and communities to make sustainable energy work today. They offer innovative solutions for the power generation that help industries and communities generate and manage energy sustainably while navigating the fast-changing landscape of traditional and green energy sources.





Our Services

SKYLINE
DC ENERGY

- **Combined Cooling, Heating & Power (CHP)**
- **Solar Photovoltaic (PV)**
- **Uninterrupted Power Supplies (UPS)**
- **Standby Generators**
- **Air Source Heat Pumps**
- **EV Charging Points**
- **Energy Storage Solutions**

For reliable and experienced energy solutions, **Skyline DC Energy** is your trusted partner with a proven track record of success.



Combined Heat and Power (CHP)

CHP engines are a highly efficient and sustainable way to generate electricity and heat. They work by using a fuel, such as natural gas or biogas, to power an engine. The engine turns a generator, which produces electricity. The heat produced by the engine is then captured and used to provide heating or cooling for the building.

Benefits of CHP engines for businesses:

- **Reduced energy costs:** CHP engines can save businesses up to 90% on their energy bills.
- **Reduced carbon footprint:** CHP engines are much cleaner than conventional power plants, producing up to 30% less CO2 emissions.
- **Increased reliability:** CHP engines can provide a reliable backup power supply in the event of a grid outage.
- **Increased efficiency:** CHP engines are very efficient, with overall efficiencies of up to 90%.



Large-scale energy storage applications

Skyline DC Energy battery solutions offers a range of benefits for industrial applications. With a modular design, these batteries provide convenient operation and flexible maintenance options, allowing for efficient customisation to meet specific energy storage requirements.

The batteries are known for their high level of safety and reliability, ensuring uninterrupted power supply in critical industrial settings. The battery storage units are ideal for industries that demand reliable and robust energy storage solutions delivering seamless performance and peace of mind.



With a focus on sustainability, **Skyline DC Energy** provides reliable and cost-effective energy storage options for power grid operators, utilities, and large-scale energy users.

Skyline DC Energy uses advanced technologies and innovative products designed to optimise the integration of renewable energy sources, increase grid resilience, and reduce carbon emissions.

Skyline DC Energy is committed to quality and reliability ensuring the delivery of superior performance, long lifespans, and easy maintenance, making us your preferred choice for energy storage needs.



Contact Us

We're on a mission to minimise energy costs and environmental impact. We help you take control of current and future energy prices.

Let's talk about your project. Take control of your energy and let us power your future.

Web: www.skylinedcenergy.co.uk

Email: info@skylinedcenergy.co.uk

Tel: 01865 800 667

Address: Unit 2A, Ashurst Court, London Rd,
Wheatley, Oxford OX33 1ER



Your trusted partner with a proven track record of success.

SKYLINE

DC ENERGY

www.skylinedcenergy.co.uk



Powering a Greener Britain