



AN INTRODUCTION TO HEATSOURCE DIRECT



BETTER ENERGY,
PURE AND SIMPLE



THE POWER OF CHANGE

Welcome to our forward-thinking renewable energy company, where integrity matters.

Renewable energy is the future. The world needs it, businesses want it, and at Heatsource, we're here to deliver it.

Our goal is to make modern renewable solutions easier for companies to access than ever before. It's our vision but one we're not afraid of.

It's time to discover what we can do for your business.

An aerial photograph of a tropical island, likely in the Maldives, showing a coastline with white sand beaches and shallow turquoise waters. The sky is filled with white, fluffy clouds. The text is overlaid on the image.

Our mission is...

To make renewable energy totally transparent
so that every company can take action today
for a more sustainable tomorrow.



Our actions speak for themselves

- The best rates.
 - The most sustainable technology.
 - The greatest efficiencies.
- Heatsource is here to help you reduce your business costs and your carbon footprint.

- Access to over 35 energy suppliers
 - Market leaders in both unit prices and standing rates
 - Transparent choices and expert advice across renewables, green and conventional energy
 - Smooth transitions when you switch energy suppliers
 - Solutions for every type and size of business
 - Experts in energy saving renewable and sustainable on-site technology solutions
 - Free, no-obligation energy audits
 - Bespok solutions as standard
- A straight-talking, honest approach

OUR SERVICES

We can find the best energy solutions suited to you and your business then tailor them exactly. Here's how we can help.

ENERGY SAVING TECHNOLOGY

Beyond procurement, we can give you further control of your energy usage, while enhancing your sustainability credentials.

It all starts with an on-site visit by our engineers. They'll examine your needs and usage patterns, resulting in a recommendation that can save you between 10-45% of your energy costs. They'll make a technology recommendation from our sustainable or renewable products. There is no cost for the audit and no obligation to proceed with our recommendations.

Because no two organisations are the same, we'll work closely with you to make considered recommendations that work for you and your premises.

You'll find the results speak for themselves:

- Generate savings that offset the cost of the project
- Reducing carbon emissions (working towards the UK being Net Zero by 2050)
- Improving workplace efficiency and reducing environmental impact

We can provide finance on both sustainable or renewable solutions, either through Capex or 0% interest free loans. Whatever you need, you are in control.

The future is already here. We can help you tap into it.. Our range of forward thinking, renewable and sustainable solutions include:

Renewable energy technology



Solar PV

Sustainable energy technology



LED Lighting



EV Charging



Voltage Optimisation

OUR PROCESS

STAGE 1: AUDIT

One of our expert engineers will take the time to visit your site to assess your suitability.

Every site is different - so we look at the existing equipment you have, assess your requirements and determine your needs.

STAGE 2: ENERGY SAVING REPORT

Using the information gathered from the site survey, we will provide you with a comprehensive quotation & report. The report will outline:

- a detailed design of the proposed installation
 - the proposed savings
 - information on the different product options funding options to purchase the energy saving technology (including Capex, 0% finance or Government approved grants*)
- *options given will be inline with the current Government Grant options available at the time of the report.

STAGE 3: FUNDING

There are a variety of finance options available including Capex and 0% finance.

Our team will strive to ensure that the monthly cost of the unit is exceeded by the savings - leaving you cash positive from day one.

STAGE 4: FUNDING

The next stage is to get your equipment installed and start saving.

We have a team of dedicated and professional electricians who will complete the installation. To avoid disrupting your business routines, we can arrange for installations to take place on a weekend or overnight.

STAGE 5: GUARANTEES & MAINTENANCE

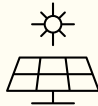
Once all equipment is installed, we will provide you with the related guarantees so you can be safe in the knowledge that your energy saving equipment is there for the long run!



SOLAR PV

Generate your own green energy and even extra income, simply with a solar array on your premises' roof. A commercial premise can provide a ROI through a combination of reduction in energy bills, the Smart Export Guarantee and battery storage.

How this works:



1. Solar Panels mounted on the roof collect the sunlight



2. The inverter changes the collected (DC) power into AC power so it's available to use at your premises.



3. A meter reads what is produced from the panels and imported and exported from the grid



4. Any excess energy is exported to the grid

Benefits:

- Enjoy an impressive ROI, on average between 22% and 30%
- Reduce or eliminate your daytime energy bill – and in turn, reduce your carbon footprint
- Improve your sustainability – Solar helps lower your carbon emissions and reach your business's sustainability goals or environmental accreditations (such as PAS 2060)



Renewable energy technology



EV CHARGING

LED lighting is a well-established method of reducing the costs of lighting. When well designed, LED lighting offers a more efficient and versatile lighting system compared to more traditional lighting. Whether you are operating offices, a warehouse or manufacturing infrastructure, modern LEDs replicate the look and feel of existing lighting without wasting energy.

Slow Chargers - generally use a standard household outlet to plug into the electric vehicle. They provide power at around 3kW, and usually take 6 to 12 hours for a full charge (depending on the vehicle).

Fast chargers - provide power from 7kW to 22kW. These are usually found at workplaces and public charging stations but can also be installed at home. They take about 4 to 6 hours to charge an EV battery (depending on the vehicle).

Rapid chargers - currently the fastest charging solution in the market and will charge the majority EVs in around 1 to 2 hours. They are found at EV charging stations, in places like service stations, car parks and larger businesses with a large customer.

Benefits:

- Reduce the carbon footprint for your business & your employees
- Reduce vehicle running costs
- All options, from plug & charge systems to app enabled modules
- If you already have Solar installed, your EV charger can be run from 100% renewable source
- Government grants available for installing EV chargers*

10 years warranty

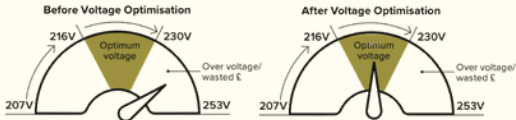


VOLTAGE OPTIMISATION

The National Grid supplies power at higher voltage than is necessary. Voltage Optimisation is a proven energy saving technology that lowers this excess by regulating the incoming power supply, enabling you to save money on your energy bills.

Benefits:

- Save money on your energy bills, with payback within 1-2 years
- Reduce your carbon footprint
- Extend the life span of business equipment
- Improve site efficiency, and reduce excess capacity charges
- 0% finance options available
- No business disruption; installation can take place in non-working hours



Between 10-15 years warranty (depending on the application)



Renewable energy technology



LED LIGHTING

LED lighting is a well-established method of reducing the costs of lighting. When well designed, LED lighting offers a more efficient and versatile lighting system compared to more traditional lighting. Whether you are operating offices, a warehouse or manufacturing infrastructure, modern LEDs replicate the look and feel of existing lighting without wasting energy.

Benefits:

- Can reduce lighting costs by up to 85%
- Reduces your carbon footprint
- Most energy efficient bulb type
- Longer life span than other forms of lighting
- Flexible designs and colours
- 0% finance options available



Candle Light:

Brightness



Efficiency



Colour Rendering



Incandescent:

Brightness



Efficiency



Colour Rendering



CFL:

Brightness



Efficiency



Colour Rendering



LED:

Brightness



Efficiency



Colour Rendering



5 years warranty

Every business on the planet uses energy. That means we can help every company. Here are just some of the many sectors we've worked with to find the sustainable solutions that work best for them.

AUTOMOTIVE

RETAIL

PRINTING

MANUFACTURING

CONSTRUCTION

SCHOOLS & COLLEGES

BREWING & DISTILLING

FOOD & BEVERAGE





CASE STUDIES

We're proud to work with some of the most respected companies. Here is how we have tailored procurement and renewable energy solutions to meet our client's needs.



HEATSOURCE
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X

iMAGECO

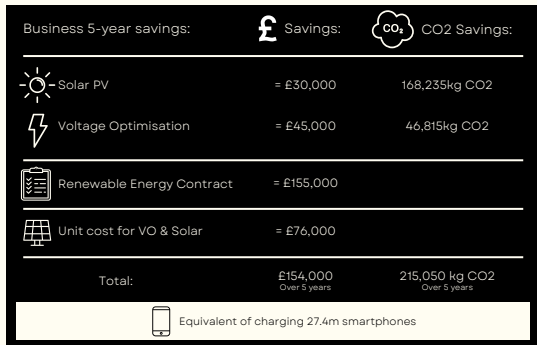
IMAGINE, INNOVATE, INITIATE

ImageCo

The Challenge

The print industry has been full of unsustainable print methods and materials since its birth. ImageCo, a printing company based in Leeds, started to look to change this and move towards becoming more sustainable in as many innovative ways as possible. Not just with the materials they print on and methods that they print but even down to the way they power their premise. Nathan, ImageCo's owner, approached Heatsource to see how we could help him not only save money but what sustainable or renewable technology we could implement, to further reduce their carbon footprint.

The Results



“When I was first introduced to Tom at Heatsource, I was excited as I knew our goals towards being more sustainable could be achieved. They are one of the most forward thinking and developing companies in West Yorkshire and their mission to implement greener and more sustainable energy will not only benefit us but also our beautiful planet.”

At ImageCo, we understand the importance of sustainability so partnering with Heatsource makes perfect sense. The technology of voltage optimisation and soon-to be installed solar power will see us reduce our CO₂ output by over 30 tonnes a year. Not only is this benefitting the environment but it is a great USP and a powerful marketing tool for us. The team are extremely proactive and understand our needs. I would recommend them to any sector that have sustainable energy goals.”

- Nathan, Owner of ImageCo





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LIMITED

X



REDLINE

RedLine Specialist Cars

The Challenge

Redline Specialist Cars have seen a significant uplift in the last few years of sales of Electric cars. As demand has grown, they have made the decision to move their business fleet over to electric. Wanting to future proof the business and stay ahead of the competition, Redline Specialist Cars got in touch to see how we could help them. We did a full audit of the business and implemented three rapid chargers to suit their EV needs.



“Heatsource’s EV Charger installations have seen a really positive response from our customers, many of which have been encouraged to make the switch to an electric vehicle having seen how quick and easy the charging process is.

The chargers are a great tool for raising awareness of the benefits of electric vehicles and we expect to see a big increase in demand for this market in future here at Redline.”

- Rob, Managing Director, Redline Specialist Cars





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X

NORTH
BREWING CO.

North Brewing

The Challenge

North Brewing Co was founded in 2015 by John Gyngell and Christian Townsley, the pioneers behind legendary Leeds beer venue North Bar, which is known as “the first craft beer bar in Britain”, North Bar influenced a new wave of modern beer bars and breweries across the country, including their own. In 2020, North Brewing Co moved their brewery to a new site at Springwell Leeds. During this time, sustainability became priority, as they implemented a number of changes to ensure they were future proofing their business and aligning with consumer values. Our challenge was to install Solar PV and VO at the site, whilst avoiding any disruption to the business and ongoing production at the site.

The Results

Business 5-year savings:



Savings:



CO2 Savings:



Solar PV

= £33,269

42,835kg CO2



Voltage Optimisation

= £49,645

83,365kg CO2



Unit cost for VO & Solar

= £44,547

Total:

£38,367
Over 5 years

126,200kg CO2
Over 5 years



Equivalent of charging 15.4m smartphones



“Working with Heatsource has been very different from working with traditional energy companies. We have a real partnership and we feel with Heatsource we have a one stopshop that we can go to that will provide for all of our energy needs.”

- John Gyngell, Co-Owner





OUR COMMITMENTS

As markets and technologies evolve, smarter and better solutions keep presenting themselves.

Rest assured, we'll present them to you.

At Heatsource, we never stop pushing for better.



Want to find out more?

Get in touch with us today about how we can help you and your business



01423 611227



renewables@heatsourcedirect.co.uk



www.heatsourcedirectlimited.co.uk



Write to us: The Mistal, Haggs Farm, Haggs Road, Harrogate, HG3 1EQ



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