

Choose the right options for decarbonising heat in your factory

Technology Screening Assessment

verco

The challenge

Achieving Net Zero requires bold steps and tangible results right away. Setting a strategy for low carbon heat is integral to any Net Zero roadmap, particularly for energy intensive manufacturers.

But doing this is often complex, risky and expensive. There are a myriad of options available - many of them using new technologies which have not yet stood the test of time.

How to overcome the challenge:

Ruling out options is the first stage of the process, removing distractions so that you can focus on the right approach with confidence.

Our Technology Screening Assessment does this for you:

- A fast, low-carbon heat option analysis for the fraction of the cost of a full-blown heat strategy.
- Tailored to your operation.
- Rules out technologies that are not appropriate so you can focus on the right ones.

Watch video



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How you can use the Assessment:

- Rank low-carbon heat options relevant and available to your organisation.
- Provide a simple summary of options to engage decision-makers.
- Reduce expensive strategy effort and cost.

Three simple steps:

1. You provide us with some basic information on the thermal demands and configuration of your site.
2. We evaluate the applicable technologies using our technology screening models.
3. We provide a feedback session to discuss the results with you.

What it costs:

The Screening Assessment is designed to offer a fast, low cost, yet broad appraisal of options allowing you to confidently screen out technologies at an early stage. A typical Screening Assessment for a single site will cost £2,500 with discounts applied to additional sites.



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Why Verco?

We are helping many clients to overcome the challenges of decarbonisation of heat. We are well placed for this, being part of the Renewable Thermal Collaborative and supporters of the scope 3 peer group, where 200 leading corporate businesses share knowledge and best practice.

Case study

We have recently completed a Screening Assessment for a maltings business with a varied process heating demand. The assessment identified and ranked a number of potential technologies according to their applicability at different sites across the UK, each with its own operational challenges. Our assessment was able to narrow down the potential options for the client and discarded technologies that initially appeared feasible, therefore saving them time and money.



Next steps

Have a chat

Speak to us about the Screening Assessment or how we can help you with your decarbonising challenges.

Contact us

Watch the technology briefings

Our 4 technology briefings are bite-sized webinars to help you weigh up the right solution for your business.

For each technology group we provide 10 minutes on:

- A short overview of the technology
- Considerations when looking at an application for the technology
- Our view on the technology maturity
- Commercial considerations

Biofuels

Power to Heat

Power to Gas

Solar Thermal