



orezten

**Saving on
energy costs
with a CHP
system**

Start saving on energy – without any of the cost

Orezen can provide business customers with a free, fully-maintained CHP unit(s) via our Power Purchase Agreement (PPA).

We fund the entire installation of your CHP unit, allowing your business to reap the benefits whilst preserving your capital and significantly reducing your costs.

What is CHP?

CHP or Combined Heat & Power, is a technology that produces electricity and thermal energy at high efficiencies using a range of technologies and fuels. CHP is an energy-efficient technology that is gaining popularity within the UK as a way to reduce energy costs and carbon emissions.

Our CHP Partner:



With over 17 years of experience supplying, installing, and servicing CHP units. Helec Ltd. are our dedicated partner to help you get the right CHP for you. They will help us make sure your CHP remains in the best condition.

Helec have helped us get CHP units to facilities across the UK in a wide variety of industries, from hotels and leisure, to residential and student apartments, educational and commercial spaces, even hospitals.

How does a CHP System Work?

Traditionally, power stations generate electricity from the combustion of fossil fuels, which results in wasted heat. A CHP unit generates the electricity onsite and gives the opportunity to use the excess heat for heating, hot water or cooling. This can make a CHP more than twice as efficient as conventional power stations.

If you don't think CHPs are the best solution for you – check out our [Solar page](#).





What is a CHP Energy Power Purchase Agreement?

A PPA is an electricity supply agreement for energy generated on your site. It enables you to have access to low-cost, clean, green energy at no initial or operational cost.

Fully-Funded PPA

Orezten fund the installation, equipment, infrastructure upgrades and project maintenance and servicing for the entire duration of the PPA. Orezten aims to provide 80-95% of your electrical demand from our decentralised CHP solutions.

Offering Energy Security



Net Zero

Businesses and individuals alike do their part every day to achieve net zero. Reduce your scope 1 and 2 emissions with our energy solutions.



Hydrogen Ready

Hydrogen is the fuel of the future, and once the infrastructure is in place, we will help you utilise it for cost-free and emission-free energy.



Cost Control

You won't have to worry about fluctuating energy costs – we will fund everything right from installation and cover your maintenance costs.



The PPA term is typically between 5-15 years



The price of the electricity you purchase from an Orezten CHP solution is fixed from day one for the duration of the PPA*



Monthly invoicing and performance reports



We insure the system at no cost to you



The system is monitored and maintained for the full duration of the agreement, at no cost to you



The rights and title to the system will pass to you upon completion of the PPA term

*subject to minimum annual volume purchases



orezten

A better future is possible.

Contact us to learn more about our mission
and work, or to become involved yourself.

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