



# Renewable Energy Solutions

From TotalEnergies Gas & Power



**TotalEnergies**

# About TotalEnergies Gas & Power

Part of the TotalEnergies company, TotalEnergies Gas & Power is a specialist provider of gas and electricity to more than 200,000 UK business sites. As the largest supplier of gas and third largest supplier of electricity to the industrial and commercial area, our ambition is to be the UK's most trusted energy supplier – we deliver what we promise.

We focus on understanding the unique requirements of every customer, with the skills and experience to provide outstanding service and innovative energy products.

Our team will help guide you towards the right product for the specific needs of your business.



## About TotalEnergies

TotalEnergies is a broad energy company that produces and markets energies on a global scale: oil and biofuels, natural gas and green gases, renewables and electricity. Our 105,000 employees are committed to energy that is ever more affordable, clean, reliable and accessible

to as many people as possible. Active in more than 130 countries, TotalEnergies puts sustainable development in all its dimensions at the heart of its projects and operations to contribute to the well-being of people.

[totalenergies.com](https://www.totalenergies.com)



## TotalEnergies has climate at the heart of its strategy

TotalEnergies is committed to net zero and aims to become one of the world's largest renewable energy companies by the end of this decade. The company already has major renewables projects underway in the UK, with offshore wind

farms in England, Scotland and Wales. TotalEnergies existing projects have a combined capacity of up to 3 GW, and globally the company aims to have 100 GW of generating capacity by 2030.



# TotalEnergies committed to Renewables

## In the UK and beyond

### Our ambition in Renewable energies

TotalEnergies is focusing efforts on the fast-growing solar, onshore wind and offshore wind segments, leveraging the many advantages that these abundant, clean, flexible, efficient and competitive sources of energy have to offer.

- > 10 GW of renewable installed power generation was added to the TotalEnergies portfolio globally in 2021
- Target of 35 GW of renewable installed power generation capacity by 2025, and 100 GW by 2030
- 1 GW of energy storage has been added in 2021
- Active in development of large solar and onshore wind plants, offshore wind projects, distributed power solutions and energy storage globally

## > 30%\*

Renewable energies will represent more than 30%\* in the global energy mix by 2040

\* Source: IEA SDS

## 100 GW

Target for installed renewable power generation capacity by 2030



### Renewable activity in the UK



TotalEnergies is actively seeking further opportunities to increase renewable capacity in the UK and worldwide.

# Renewable Electricity

Here at TotalEnergies, we're committed to better energy, and part of that is helping our customers to reduce the amount of carbon emitted by their energy supply. As a result, all of the electricity products that we offer include the option to upgrade to renewable electricity.

## Renewable sourced supply

This means we can ensure that the energy you are supplied by us is backed by certificates from renewable generated sources. These certificates transfer green credentials to the energy you are supplied. Our certificates come from renewable generation ranging from solar and wind turbines to anaerobic digestion and biomass plants. We also offer Pure Green which we guarantee is only sourced from solar, wind, and hydro generation.

## Carbon offsetting

We also offer carbon offsetting, which is backed by Certified Emissions Reduction (CER) certificates and Verified Emission Reduction (VER) certificates. You can use this to offset electricity and gas consumption, and other forms of energy consumption in your organisation such as transportation, making this carbon neutral.



Option	Description	Certificates Used
Renewable Power	Renewable electricity from a mix of sources.	REGOs/GoOs from various generation sources e.g. solar, wind, hydro and biomass.
Pure Green	Renewable electricity only from solar, wind or hydro.	REGOs sourced only from solar, wind and hydro (no biomass).
Carbon Offsets	Carbon offsets to make your import supply carbon neutral from a range of projects around the world.	Certified Emission Reduction (CER) and Verified Emission Reduction (VER) certificates.

# Renewable Gas

Here at TotalEnergies, we're committed to better energy, and part of that is helping our customers to reduce the amount of carbon emitted by their energy supply. As a result, all of the gas products that we offer include the option to upgrade to renewable gas.

## Renewable sourced supply

Green gas, or biomethane, is produced from the recycling of natural waste, such as plant material and organic waste. Biomethane offers a desirable alternative to natural gas as it reduces the need for fossil fuels. Renewable gas produced is matched to your supply through Renewable Gas Guarantee of Origin (RGGO) certificates.

## Carbon offsetting

We also offer carbon offsetting, which is backed by Certified Emissions Reduction (CER) certificates and Verified Emission Reduction (VER) certificates. You can use this to offset electricity and gas consumption, and other forms of energy consumption in your organisation such as transportation, making it carbon neutral.



Option	Description	Certificates Used
<b>Renewable Gas</b>	Renewable gas is generated by using waste inputs (called a "feedstock") that produce the gas as they decompose and break down.	Renewable Gas Guarantee of Origin (RGGO) certificates from various feedstock sources e.g. agricultural and industrial waste.
<b>Carbon Offsets</b>	Carbon offsets to make your import supply carbon neutral from a range of projects around the world.	Certified Emission Reduction (CER) and Verified Emission Reduction (VER) certificates.

# Contacts



**Kenny Hallett**

*Head of Sales Development*

[kenny.hallett@totalenergies.com](mailto:kenny.hallett@totalenergies.com)



**Kate Raftry**

*Head of Major Accounts*

[kate.raftry@totalenergies.com](mailto:kate.raftry@totalenergies.com)



**Ben Spry**

*Head of Strategic Accounts*

[benjamin.spry@totalenergies.com](mailto:benjamin.spry@totalenergies.com)

To find out more about renewables, visit:

[business.totalenergies.uk/renewable-energy](https://business.totalenergies.uk/renewable-energy)