



Welcome to Seagreen Energy Offshore Wind Farm

As a world-leading developer, operator and owner of offshore wind energy, SSE Renewables is delighted to be able to bring our best-in-class industry knowledge to develop and build the 1.1GW Seagreen Offshore Wind Farm off Scotland's Angus Coast.

Seagreen is the latest jewel in our crown. It is a world-class renewable energy asset that will be Scotland's largest, and the world's deepest, fixed-bottom offshore wind farm when complete in 2023.

The delivery and subsequent operation of Seagreen is having a real impact in helping Scotland and the UK 'Build Back Better'. And now it can play a vital role in helping corporate businesses reduce their carbon footprint and support the transition to a net zero UK economy.

By offering a short-term offshore corporate power purchase agreement (cPPA) product, Seagreen offers a unique opportunity for UK corporates to decarbonise their renewable energy supply through one contract, and to secure a major competitive edge in this year of the COP26 UN Climate Summit. We can't wait to tell you more about it.

Paul Cooley Director of Capital Projects



Seagreen wind farm is our fastest large-scale deployment yet. It not only signals our intention to help the UK meet its environmental goals and sustainability commitments targets, but also underlines our determination as a broad multi-energy company to respond to the twin challenges of more energy and fewer emissions.

Within our renewables and electricity portfolio, Seagreen is the largest project in construction. It represents a significant step in our journey to becoming a world leader in renewable energies within the next decade.

We already employ around 1,000 people in Scotland and have significant experience in successfully delivering complex projects in the harsh conditions of the North Sea.

Seagreen is the latest project that allows us to build on our heritage of developing offshore wind projects in the UK, offering renewable energy for generations to come.

Olivier Terneaud

Vice President Offshore Wind



Seagreen: At a glance

Seagreen Offshore Wind Farm will be Scotland's largest wind farm and is currently under construction. A £3bn joint venture project between TotalEnergies and SSE Renewables, when completed it will have 114 10MW turbines in the deep waters 27km off the coast of Angus in the North Sea.



The Seagreen offshore cPPA

Buying green energy for your business is now a priority purchase more than ever before and, while corporate power purchase agreements are nothing new, the Seagreen offshore cPPA is offering something fresh to the market.

cPPAs are an increasingly common way for large corporates to procure their energy supplies and have enabled swifter transition to renewable energy procurement.

The Seagreen offshore cPPAs are up to five year contracts - half the length of a typical cPPA agreement - that will allow your business to de-risk its energy purchase with price certainty and access low-carbon energy.

Your energy-intensive business will be able to meet its environmental goals and sustainability commitments by 2023 as part of a decarbonisation strategy, while also enabling and backing low-carbon infrastructure at what will be Scotland's largest offshore wind farm.

Your business will be able to meet some of its ESG commitments and bolster its green credentials with employees and customers, putting it one step ahead of its competitors.

Tenders will be released later this year. To find out more details on how your company can get involved, visit the Seagreen website.

The benefits of the Seagreen cPPA

Certainty

Seagreen offshore cPPAs are short-term with price certainty to ensure your business is protected against price volatility in the energy market.

Reliability

Stable and consistent energy supply from what will be Scotland's largest offshore wind farm, backed by two major energy players.

Sustainability goals

Seagreen is making a significant contribution to Scotland's net-zero ambition by 2045 and the UK's ambition to deliver 40GW of offshore wind by 2030. Your business can play a part.

ESG commitments

A Seagreen offshore cPPA is an uncomplicated and quick way to help your business to meet environmental, social and corporate governance targets.

Accountability

Your business can prove its green credentials and demonstrate a commitment to supporting the growth of renewable energy projects.

Seagreen construction timeline

Consent for Seagreen Phase One approved by Scottish Ministers. September 2019
SSE Renewables
secures 15-year
Contract for
Difference (CfD) for
around 40% of the
project's capacity.

Seagreen achieves
Final Investment
Decision.

Seaway 7 is selected to install the inter-array cables and foundations for the Seagreen project.

June 2020
Turbine supply contract awarded

to Vestas

December 2020

Installation of the onshore export cable starts along the 19km cable route between Carnoustie and Tealina.

December 2020

Contractor Pert Bruce starts construction of the Operations and Maintenance base at Montrose Port.

Realising the benefit of Seagreen

A joint venture between two of the industry's leading players, SSE Renewables is leading the development and construction of Seagreen, supported by TotalEnergies, and will operate the offshore wind farm on completion in 2023.

Already under construction, the £3bn Seagreen project will be Scotland's largest wind farm with 114 Vestas V164-10 MW technologically advanced turbines in the deep waters 27km off the coast of Angus in the North Sea. It will produce enough low-carbon electricity to power 1.6m homes, or the equivalent of almost every home and business in Glasgow and Edinburgh combined.

Seagreen will displace around 2 million tonnes of carbon dioxide from electricity generated by fossil fuels every year. This will make a significant contribution towards Scotland's net-zero ambition by 2045, and further the UK's ambition to deliver 40GW of offshore wind by 2030.

December 2020

Seagreen launches

Dundee and Angus

programme for pupils in

STEM education

The project will support nearly 300 local jobs during construction. Seagreen will employ 120 full-time roles once operational, including up to 60 Vestas personnel working to maintain the wind farm's turbines both from the Operations & Maintenance base at Montrose and on offshore service operations vessels.

Once the offshore wind farm enters commercial operation, there will be significant opportunities for the Scottish and UK supply chain to benefit throughout the long-term operational phase which is typically for 25 years.

Seagreen is also committed to supporting local people and is working with communities to develop a £1.8 million community fund to support positive and transformational local projects. This will also include a £400,000 fund focused on supporting STEM-based skills development in Angus.



January 2021

SSE Enterprise Telecoms wins the contract for the installation of a comprehensive wide area network (WAN) between Tealing and Montrose.

April 2021

Seagreen applies for consent from Marine Scotland for safety zones for the project during the construction and major maintenance phases.

June 2021

Seagreen announces that 87% of the blades for the project will be produced in the UK at Vestas' R&D centre on the Isle of Wight.

June 2021

Northern Marine Services wins the contract to support the delivery and installation of the turbine foundations out of the Port of Nigg

Seagreen launches offshore cPPA to market.

August 2021

Early 2022

First power expected to be generated from Seagreen.

2023

Seagreen will be operational.



seagreenwindenergy.com



For further information get in touch

SeagreenCPPA@sse.com

Twitter: @Seagreenwind

Linkedin: www.linkedin.com/company/seagreen-cppa/