YELLOW RIVER WIND FARM

Welcome to our newsletter about Yellow River Wind Farm. This newsletter aims to introduce you to SSE Renewables and to give you an overview of the project. We will continue to inform you of developments as they progress.

ABOUT SSE RENEWABLES

SSE Renewables is a developer and operator of renewable energy across the UK and Ireland, with a portfolio of 4,000MW of onshore wind, offshore wind and hydro. Part of the FTSE-listed SSE plc, our strategy is to drive the transition to a zero-carbon future through the world class development, construction and operation of renewable energy assets. Since 2008 we have invested over €2.5 billion in Ireland's sustainable energy infrastructure.

In Ireland, SSE Renewables is the leading developer, owner and operator of onshore wind farms. We operate 28 onshore wind farms making us the largest generator, and provider of renewable energy across the island of Ireland, through our sister company, SSE Airtricity.



MEET THE TEAM



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We are very keen to keep in contact with all members of the community and as the project progresses we will keep you informed with key milestones as the project progresses.

In the meantime if there are any queries or concerns please contact a member of our dedicated liaison team, **richard.whelan@sse.com** or **clo@sse.com**



YELLOW RIVER WIND FARM

NEWSLETTER



ABOUT YELLOW RIVER WIND FARM

Yellow River Wind Farm is a 29-turbine development in Rhode, Co. Offaly. It has the potential to power 66,000 homes with green, renewable energy.

The project received planning permission in 2014 and SSE Renewables bought it from Green Wind Energy (Wexford) Ltd in 2019. SSE will now move to ensure all relevant permits are in place before entering the construction phase of the project.

Since we acquired the project we've been refining the design, construction and environmental details. We have installed a LiDAR, wind measuring device, which has been carrying out additional analysis of the wind speeds and regime on site. In addition, environmental studies have continued to ensure a good robust understanding of the existing environment. By doing this we can be most respectful of the area. We are also re-assessing the background baseline noise levels, through an updated noise survey. This is to ensure that we can demonstrate that the wind farm is compliant with planning requirements, once it is operational. Over the coming months we will install noise monitoring devices at designated locations which will record the day and night noise levels.





COMMUNITY FUND

SSE Renewables is proud to have awarded voluntary contributions of over €10 million in funding since 2008 to communities close to our wind farms in Ireland.

This funding has assisted more than 2,743 local projects, focused primarily on sustainability, energy efficiency and safety initiatives. The community fund is available once the wind farm becomes operational, and generating electricity for one year. In pre Covid times, the annual award of funds takes place annually at local community and civil centers and has become an important calendar event in the communities in which we operate.



^Total annual homes powered quoted based on projected capacity, typical wind load factor of 32%, and typical annual consumption (4,200kWh). Quoted CO2 emissions abated based on projected annual MWh output and latest average CO2 Emissions (0.291t/MWh) in the All-Island Single Electricity Market, and published by the CRU in its Fuel Mix Disclosure and CO2 Emissions for 2018, September 2019.



BENEFITS OF YELLOW RIVER WIND FARM



66,000 homes powered with green energy ^



Carbon emissions, c80,000 tonnes per annum





Capital investment of over €100 million, to power our green recovery



80 jobs during peak construction



Substantial contributions through annual community fund and local commercial rates