



Yellow River Wind Farm

Summer 2023
Newsletter



About Yellow River Wind Farm

Yellow River Wind Farm is a 29-turbine development, in Rhode, Co. Offaly. The project received planning permission in 2014 and in November 2022 SSE Renewables commenced the construction process of the wind farm. When completed, the wind farm will produce enough clean green energy to power around 66,000 homes annually.



Project Updates

Hardstands & Concrete Pours

The project has made a lot of progress since starting construction in November 2022, we have most of the hardstands areas commenced, which are constructed to ensure there is space for cranes to operate during the erection of the wind turbine components. We are making good progress on the concrete pours for the 29 turbine foundations in preparation for the turbines to be erected.

Cabling & Ducting

Works will commence on the cabling and ducting works over the summer months, which will ensure that energy is transported from the wind farm to the substation in a safe and efficient manner. The cables will be buried at a safe depth along the access tracks and roads to the substation.

Substation Building Works

The substation works, located at Rhode Green Energy Park, have commenced and construction of the building for this should be completed by April 2024, in readiness for the electrical commissioning and the operation of Yellow River Wind Farm.

Road Maintenance and Upgrades

SSE Renewables are working with Offaly County Council to maintain and upgrade the haulage routes, including sections of the R400 and Greenhills roads. This is in advance of the turbine component deliveries in October 2023.

SSE Renewables will work in conjunction with the councils to ensure comprehensive traffic management plans are in place to ensure the safety of the construction team, local residents and the general public and minimise any traffic disruption, to date sections of the Greenhills Road have been upgraded.

Looking Ahead- what to expect next

As we approach the autumn period, there will be more exciting project milestones happening with the arrival of the turbine components on to site. These impressive pieces of machinery will arrive in to the Port of Galway and will then make their way to the Yellow River Wind Farm site. Nearer this time, SSE Renewables will contact the communities with further details. All deliveries will be managed through appropriate traffic management plans in order to minimise disruption and ensure the safety of the construction team, local residents and the general public.





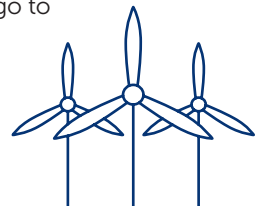
SSE Renewables and Community

Community Benefit Fund

Following a successful series of six community consultation drop-in clinic events across counties Offaly, Meath, Westmeath and Kildare, SSE Renewables is now renewing its call to the local community to provide feedback on the community needs and express an interest in joining the Community Benefit Fund Committee. SSE Renewables staff met with members of the public and community representatives, in Rhode Parish Hall, Castlejordan National School, Scoil Naomh Phadraig Ballybryan, Croghan Community Hall and Edenderry Golf Club to discuss project updates and explain the importance of helping to shape the future of the community over the next 15 years and beyond.

The fund committee concept places communities at the heart of the decision-making process and has a key role in providing climate leadership within the community, and in ensuring the funds are used to facilitate sustainable development and climate action. The committee will be made up of voluntary, community representatives and will have the ultimate responsibility for the fund strategy and delivery.

Everyone is encouraged to have their say and complete an online needs assessment survey by **Friday, June 30**. To complete the needs assessment please go to <https://www.sserenewables.com/Yellow-River>





First Lego League

The First Lego League is a Science, Technology, Engineering & Math's (STEM) based project which has seen all 6 schools in the area receive dedicated teacher training in February to promote STEM within their schools. This 12-week interactive programme uses First Lego League to support schools to explore and learn about energy as part of the Irish curriculum.

In April 2023 Pupils from St. Mary's Secondary School Edenderry, Co. Offaly took part in the FIRST LEGO League SUPERPOWERED program blitz which was held at the school. During the half-day event, pupils working in their groups were tasked with presenting various energy elevator pitches to SSE Renewables representatives, where they explored wind, solar and nuclear energy generation, with one team giving a global overview of the different energy generation options best suited to the various climates.

SSE Renewables Construction Fund

SSE Renewables has allocated a Construction Fund to invest in and support worthy local causes while the wind farm is being constructed. The objective of this fund is to provide financial support for small projects in the area and to promote awareness of renewable generation and information. SSE Renewables has sponsored a number of projects and initiatives since construction began including First Lego League, Tidy Towns, Rhode Athletic Club, and the Historical Society.



Yellow River Construction Fund Supporting Community Groups in Rhode

SSE Renewables supporting Tidy Towns



Yellow River CLO Richard Whelan presents sponsorship to Rhode Athletic Club



Yellow River team supporting the Rhode Historical Society Book Launch



SSE Renewables powering change in the community at local St Patrick's Day parade



Yellow River Project Manager Paul Rodgers explains the benefits of renewable energy to students in St. Mary's Secondary School Edenderry

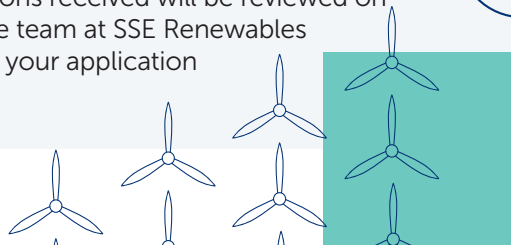
SSE Supporting Local Schools

The Yellow River team has given school talks on the benefits of renewable energy and the importance of climate action, as well as informing students on how Yellow River Wind Farm will support these goals.

Incorporated in the presentations is a section on Forestry, biodiversity, and sustainability and how you can play your part in sustainable actions.

The SSE Yellow River team also presented native trees to primary school children in 5th and 6th classes across 4 local schools. These native trees such as Oak, Birch and Alder were given out so that the children could take them home and plant them in their gardens or fields, giving them the opportunity to grow and appreciate some of our native tree species.

If your group or charitable organisation would like to apply for funding please contact our Community Liaison Officer Richard Whelan at richard.whelan@sse.com who will advise on next steps. All applications received will be reviewed on a regular basis and the team at SSE Renewables will let you know whether your application has been successful.



Meet the Team



Paul Rodgers
Project Manager
SSE Renewables



Richard Whelan
Community Liaison
Officer SSE Renewables



Shane Reynolds
Land Liaison Officer
SSE Renewables



Vicky Boden
Onshore External
Relations Manager

We are 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