Ballylongford Wind Farm



Dear Householder

The Energia Renewables team are pleased to announce the start of construction of Ballylongford Wind Farm, near Ballylongford, County Kerry.

This brochure provides an overview of the wind energy development and construction timeline.

The 25.2 MW six-turbine wind farm will help Ireland reach its 80% renewable electricity target by 2030, reducing our reliance on fossil fuels and increasing security of energy supply.

Ballylongford will provide opportunities for a range of trades and services and we are keen to work with local businesses wherever possible.

The wind farm will also operate an annual community benefit fund, which will support local community group projects.

During construction, we will be operating a text messaging service and posting regular updates on our website, **www.energiagroup.com/renewables**, to let local residents, businesses and road users know when we will be transporting large loads.

Please don't hesitate to contact the Ballylongford team with any questions you may have.

Yours sincerely



Gerard O'Leary *Project Manager* Energia Renewables

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Maria Eviston Community Liaison Officer Energia Renewables

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1. Meet the Ballylongford team



Energia Renewables

Energia Renewables is part of Energia Group, a modern and innovative energy company focused on playing a significant part in the achievement of the energy transition on the island of Ireland through the Group's renewables, flexible generation and customer solutions businesses.

As a leading, long-term energy provider and infrastructure investor in Ireland, Energia Group currently supplies approximately 17% of the island of Ireland's total electricity requirements and is responsible for approximately 20% of wind power capacity installed on the island.

Energia Group continues to make progress on its €3bn Positive Energy investment programme, focussed on renewable energy projects. Ongoing projects include onshore and offshore wind, solar, battery storage, and green hydrogen, and it is anticipated this programme can add around 2.6 GW of additional renewable capacity to the system by 2030 to facilitate the achievement of Government targets and keep momentum towards the overall objective of Net Zero.

TLI Group

TLI Group are a leading critical utility infrastructure service provider operating extensively within the utilities sector in Ireland, Northern Ireland and the UK. Actively delivering high-profile multi-disciplinary projects across four business units, namely: Telecoms, Power T&D, Smart Energy Services and Renewables & Engineering, TLI Group is a value centric business, and their culture is built around their core values: Safety. Customer, Delivery, Flexibility, People and Teamwork.

TLI Group play a leading role in promoting the development of critical infrastructure, and thus provide safe, reliable and sustainable networks for future generations.

TLI Group's company purpose is "to deliver critical infrastructure to facilitate today's living and communication needs."

The company ambition is "to be the safest, best in class and successful service provider, adding sustainable value to the customers and communities we serve."

Adman Civil Projects Ltd.

Adman Civil Projects Ltd. is known for delivering high-quality solutions in various sectors such as transport infrastructure, utilities, renewable energy and public realm. Adman's expertise covers all types of contracts, and ensures quality, accuracy and reliability in planning and project management.

Kirby Group Engineering and Construction

Kirby Group Engineering is a leading mechanical and electrical engineering contractor operating across Ireland, the UK and mainland Europe, and directly employing over 1,500 highly skilled professionals. Kirby provides full mechanical and electrical contracting

Enercon

As a pioneer of wind energy technology and a partner of the energy transition, ENERCON specialises in turbine and technology development, production, sales and servicing of onshore wind energy converters. Pursuing its mission of 'Energy for the world', ENERCON has driven sustainable energy generation



The company's commitment to detail and innovation has earned it the trust of numerous clients. Continuous investment in staff. technology, and machinery enables Adman to offer comprehensive and sustainable civil engineering and construction solutions.



services as well as specialist high voltage (HV) and medium voltage (MV) design and construction services to clients across a number of different sectors including Data Centres, Life Sciences, Industrial, Commercial, and Power and Renewables.



from onshore wind for over 40 years. Thanks to its innovative wind energy converter technology, high quality standards and a total installed power of more than 62 GW (32,000 WECs in total as at 05/24), it is one of the world's leading manufacturers.

2. About the site

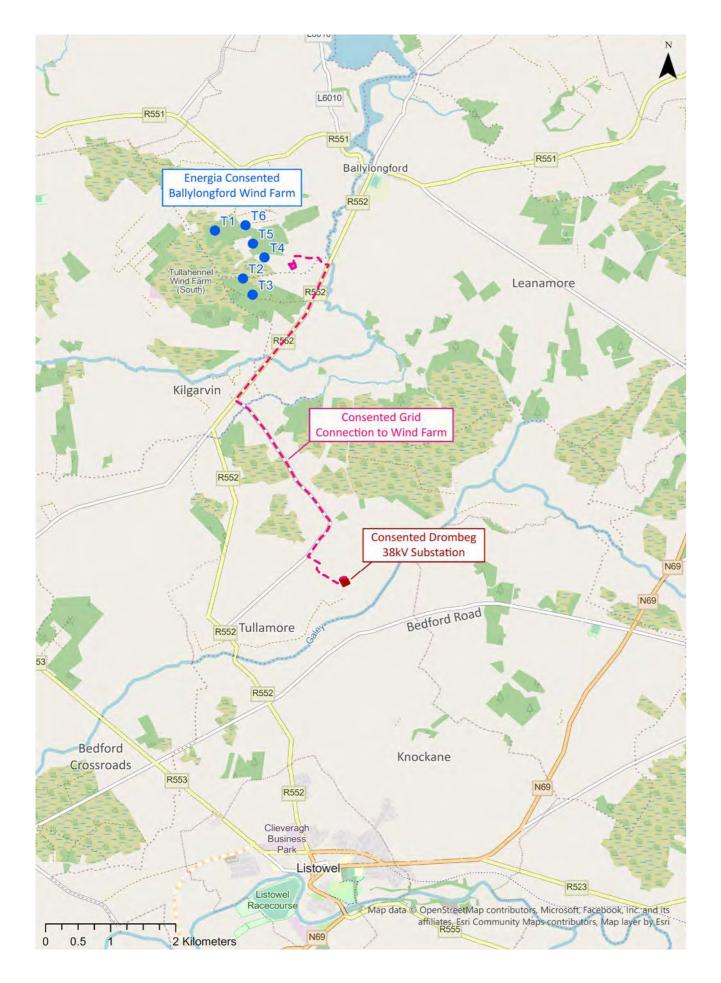
Ballylongford Wind Farm

The Ballylongford Wind Farm site is located in County Kerry. The 25.2 MW wind farm will help Ireland reach its 80% renewable electricity target by 2030, reducing our reliance on fossil fuels and increasing security of energy supply.

Energia will be investing around €60 million in this exciting new renewable energy development, which will make a significant annual rates contribution to Kerry County Council in the region of €375,000 per annum. This annual revenue will support the provision of local council services and public infrastructure.



3. Proposed development and grid connection





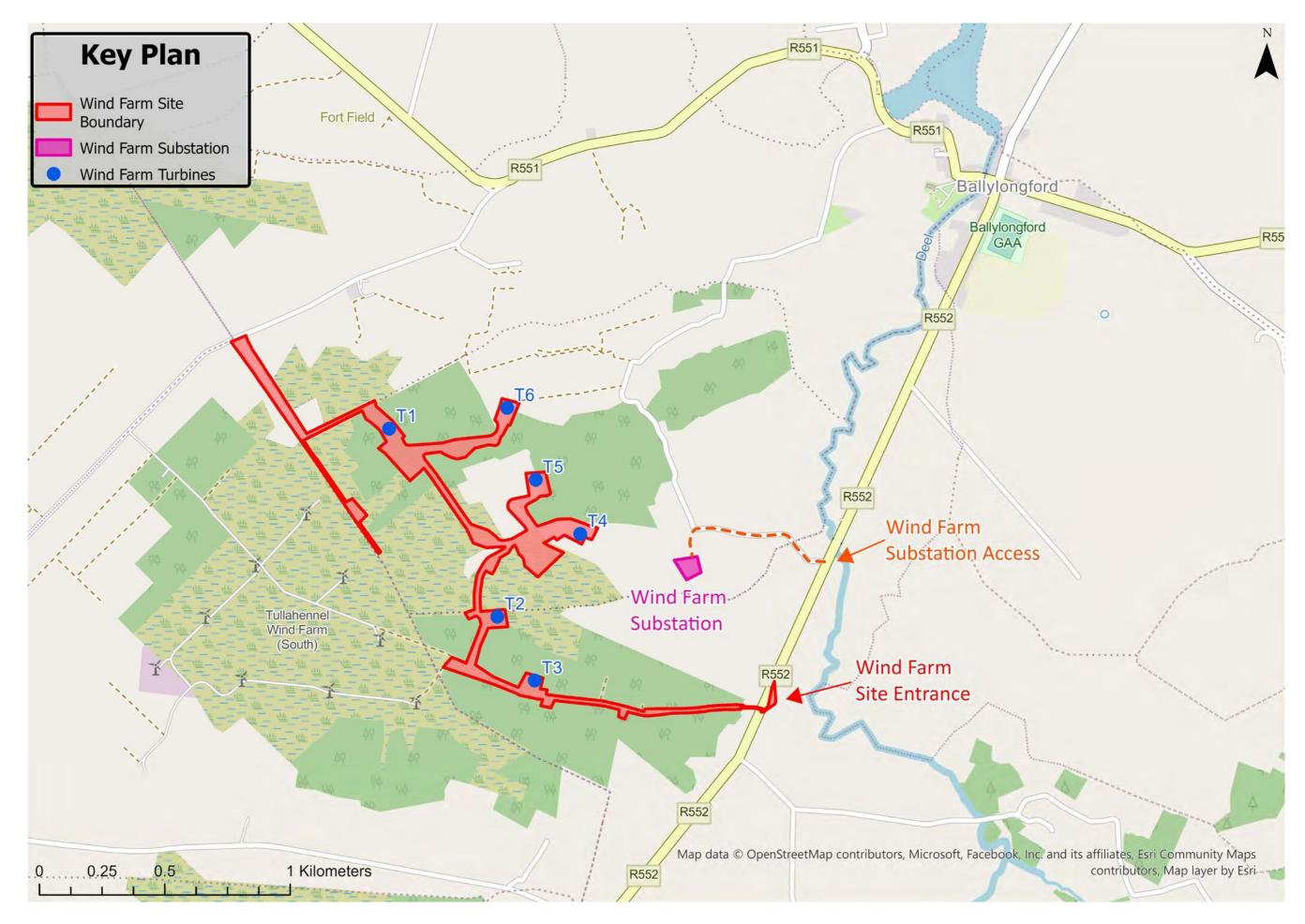
About the site

Plans include:

- 6 turbines with a ground to tip height of up to 126.5 metres
- Electrical substation with a control building and associated equipment
- · Associated internal underground cabling
- 25-year operational life from date of commissioning
- Road upgrades to the sections of the R552 and Blanemore/Tullamore Road in conjunction with Kerry County Council

Electricity will be exported from Ballylongford Wind Farm to the national electricity network via underground cables to the new Drombeg 38 kV Substation.

4. Site map



5. Project timeline

2024	
June - July	 Preliminary works at Drombeg 38 kV Substation Preliminary works at wind farm site substation and associated underground cable ducting commence
Aug - Dec	 Site tracks, crane hard standing and turbine foundations Electrical works on wind farm site substation and Drombeg 38 kV substation ongoing
2025 April Aug	 Turbine deliveries First electricity export
2026 Jan	Start of commercial operation
2027 Jan	Community benefit fund begins allocating grants one year after the start of commercial operation



6. Turbine delivery

Turbine delivery route

Turbine components will be transported along the national and regional road network from Foynes Port. It is anticipated that components will travel along the N69 from Foynes to Tarbert. From there, they will travel along L1010 from Tarbert, through Ballylongford village and onto the R552 to the site entrance. To accommodate abnormal loads, some permanent and temporary upgrade works are proposed along this route.

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7. Working with local businesses

We want to ensure that Ballylongford Wind Farm will benefit the local area. That's why Energia are keen to hear from local businesses, suppliers and contractors.

The wind farm will require a range of trades and services, and we are eager to use local employment as far as possible. Business opportunities during the construction phase include:

- Construction material suppliers Concrete, aggregates, building materials
- · Plant hire contractors Excavation, earthworks, craneage
- · Labour hire Engineers, plant operatives, labourers
- Service suppliers Fuel suppliers, garage services, catering, hotels and other accommodation providers

Projects of this nature inevitably require some workers from outside the local area and we are keen to hear from you if you have local accommodation to let.

8. Working with communities

Ballylongford Wind Farm will have a community benefit fund, which will support community groups, voluntary organisations and environmental projects in the local area.

Energia already operates a number of wind farm funds which are all administered on our behalf by independent charitable trusts. Our wind farm benefit fund and community investment to date totals €4.5 million.





Funds are designed in conjunction with the local community to ensure that our funding has a positive and lasting impact. We welcome your thoughts on how the scheme could be structured and the type of projects it should prioritise.

The wind farm fund will begin allocating grants one year after the start of commercial operation. We will advertise extensively through local media, local authorities and mailing list contacts.

9. Educational outreach

10. Construction updates

It's breath-taking to see a wind turbine up close.

Once up and running, Ballylongford Wind Farm will be happy to facilitate school visits.

In the meantime, the Energia Renewables and Operations team are keen to arrange school workshops and classroom talks on wind energy.

- Discover... how wind turbines generate electricity
- Learn... about Ballylongford Wind Farm
- Explore... the need for climate action and energy transition

During construction, we will let local residents, businesses and road users know when we will be transporting abnormal loads.

We will be posting regular construction updates on our website.

We'll also be operating a text messaging service for anyone who wants to sign up to get updates on their mobile. Please email clo@energia.ie and include BALLYLONGFORD in the subject line. Each text message will allow you to unsubscribe from future updates.

To find out more, visit the Renewables section of our website, www.energiagroup.com, and click on Onshore Wind Development to get updates on the Ballylongford wind farm project. Alternatively, just scan the QR code on the back page.

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11. Contact us

We want to hear from you

If you have any questions, please contact us:



Telephone our Community Liaison Officer on +353 (0)87 364 4274



You can also email us at **clo@energia.ie**



And don't forget to check the website for updates. Visit **www.energiagroup.com/renewables**



