



Cush Renewable Energy Park



Cush Renewable Energy Park is a proposed renewable energy development of wind turbines and solar photovoltaic (PV) panels used to generate renewable energy from the sun.

The proposed development is within the townland of Cush, Co. Offaly

Why are we calling today?

We are calling to inform you that a temporary 80 meter met mast will be installed on the site in Spring 2022 to collect wind speed, direction, temperature, humidity and air pressure, which will be used to analyse and predict the energy that the wind farm can produce on the site. The proposed development is being designed to the latest best industry standards

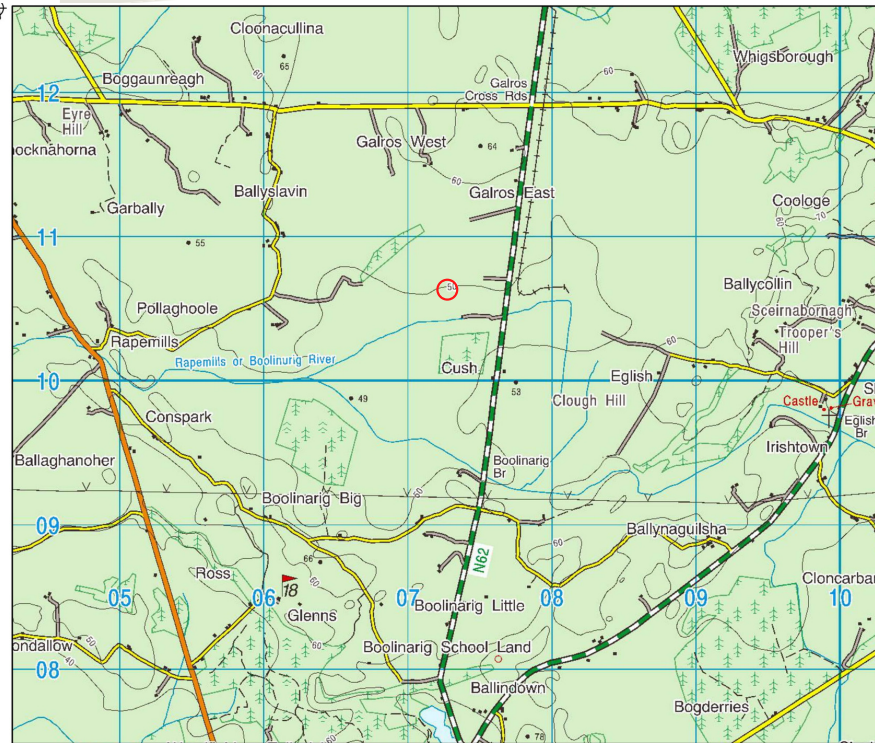
What are the benefits to the Community?

A wind farm can deliver substantial benefits to the community

- A 'Near Neighbour' policy scheme where households living close to wind farm would see reductions in their electricity bills or other direct payments or supports
- Up to 11 turbines and 40 MW of solar is being considered for this renewable park. Between 100 to 120 jobs can be created during the construction phase. This would also provide permanent jobs, in operations, maintenance and support
- Assisting with Irelands commitment of 80% electricity from renewable energy by 2030
- Annual expected output of approximately 180,000 MWh**, that would provide over 42,800* households with green energy every year.
- Community Benefit Fund (€2 per MWh) in accordance with Wind Energy Ireland (WEI) best practice, totalling approximately €360,000 per annum for up to 15 years.
- Local authority rates (to Offaly County Council) of approximately €1.1m per year

*based on CRU 2017 annual report of 4,200 Kwh electricity consumption per household per annum based on average dwelling

**based on best estimates for energy production using SEAI Wind Atlas and typical wind turbine of the proposed size and scale



Temporary Met Mast: 

Projected Project Timeline

Q2 2019 – Q1 2023
Initial Project Screening & Baseline Surveys

Feb 2022 – Ongoing
Community Consultation & Stakeholder Engagement

Feb 2022 – Q1 2023
Detailed Survey, Final Turbine Layout and Design

Q1 2023
Planning Application Completion & Submission

Further Project Milestones
Planning decisions will determine further project milestones.

What is the next step?

We will return in the coming weeks with a proposed map, website, email address and freephone number for the Cush Renewable Energy Project.

In the meantime, should you have any queries, please contact me on:

Deirdre Keegan - Community Liaison Officer
087 1163978 or deirdre@galetechenergy.com

Galetech Energy Developments

Galetech Energy Developments is part of the Galetech Energy Group headquartered in Stradone, Co. Cavan, is an Irish wind farm developer and multi-disciplinary renewable energy consultancy and products provider to the wind and solar industries. The group employs 103 people, providing full-service energy consulting in all areas of wind energy development, consultancy, construction and operation. Galetech Energy is currently developing over 450MW of wind projects in Ireland; the group is also providing consultancy services to clients in Ireland, UK, France, Sweden, Poland, Bulgaria, Kazakhstan, Kenya and South Africa