Oatfield Wind Farm



The Project

The plan is to construct a wind farm within the Oatfield and Gortacullin areas, to the north-east of Sixmilebridge in county Clare. Under our current layout design, we envisage there being up to 12 turbines installed on the site although this is subject to possible changes between now and the planning application being submitted in late 2023.

The proposed turbines will be up to 180m tip height. This has been decided upon following careful consideration of any potential landscape and visual impacts from the site, with careful design and extensive modelling to ensure visual impacts are kept to a minimum.

We will be creating a number of new site roads, with some widening and realignment of existing roads in places. A substation will also be constructed, which will provide access for the wind farm to export electricity onto the national grid infrastructure.

Delivery of the turbine components will take place when the roads are quiet. The current proposed delivery route exits the M7 motorway onto the R494 at Birdhill, before crossing the Shannon on the new bridge currently being constructed south of Killaloe-Ballina. Trucks would continue along the R463 before turning on to the R471 near Cloonlara and continuing on westwards towards the site.



Project Description

The project as it currently stands will comprise:

- Up to 12 No. wind turbines and a meteorological mast;
- Upgrade of any existing tracks / roads and provision of new site access roads and hardstands;
- Creation of a new 110kV substation;
- Temporary construction compound(s);
- Borrow Pit(s)
- All associated site development works and apparatus, including onsite underground cabling and electrical works.

Project Timeline

Summer 2023

Newsletter circulated to community with information on proposed development. Community liaison officers called to local houses. Baseline noise monitoring commences. Landscape and visual assessments begin. A public information evening is held.

Winter 2023

Newsletter 3 is issued.
Anticipated date for submission of planning application to consent-

2015