

Re: Proposed Derryadd Wind Farm

Dear Resident,

Please find enclosed a double sided map outlining the revised layout for the proposed Derryadd Wind Farm. The new revised layout consists of 28 turbines. Amendments to the initial layout of the wind farm arose in part, due to feedback received at the Public Consultation events in September 2016.

Bord na Móna Powergen intend to seek planning permission for turbines with a ground to blade tip height of up to 170 meters. Within this size envelope, various configurations of hub height, rotor diameter, and ground to blade tip height may be used. Should the project be consented the exact make and model of the turbine will be dictated by a competitive tender process, but it will not exceed a maximum tip height of 170 metres.

The layout maps included with this letter, identifies two possible locations for a substation. Bord na Móna Powergen will seek planning permission for substation at two locations, but only one location will be used if the wind farm is consented planning. The reason being that it is not clear at this stage where the project may get access to the National Grid and therefore Bord na Móna has chosen a number of potential location points. As stated last September, the layout of the wind farm has also been developed with reference to a number of criteria some of which are outlined below:

- **Setback distance:** The proposed setback distance in the draft wind energy development guidelines is 500m. Due to a combination of constraints, the distance to the nearest house from a turbine on the proposed layout is 650m.
- **Noise:** The layout has been designed to meet the draft proposed 40 dB (A) noise limit value.
- **Longford County Development Plan:** Proposed turbines are only sited in areas deemed suitable for wind energy in Longford's County Development Plan.
- **Telecommunications Links:** A number of Licensed Links cross the site. None of the proposed turbines will interfere with these links.

The above criteria have been maintained during the development of the revised layout. It is envisaged that aside from a significant change in the applied constraints that the revised layout will be the layout that will go forward with the planning application in mid-2017. Should there be any significant change to the proposed layout prior to submission we will keep you informed.

Should it be consented the proposed wind farm will give rise to a range of benefits at a local level including:

Employment: At peak construction, it is estimated that between 100 – 120 people will be employed on the site. Once in operation, the wind farm will provide a small number of long-term jobs. 6 – 8 people will be employed with responsibility for maintenance and operation of the turbines.

Amenity Access: Bord na Móna Powergen is exploring a number of potential amenity ideas for the site. It is proposed that the amenity plan is developed in phases. Prior to submission of planning permission for the proposed wind farm, the first phase of the amenity plan will be issued to you and will form part of the planning application for the wind farm. The additional phases will be developed if and when the wind farm progresses up to and beyond full operation. On one side of the map issued to you today, the internal road network is included. There is over 26 km of an internal road network proposed for the site. It is envisaged that parts of this road network could be opened for public use. There may be restrictions on parts of the road network being accessible to the public due to peat harvesting operations and the transportation of peat via rail across the site.

Community Benefit Scheme: Bord na Móna is proposing to replicate its Community Gain Scheme model (currently operational at Mountlucas Wind Farm) in the context of the Derryadd Wind Farm. In accordance with the Irish Wind Energy Association (IWEA) best practice, an annual fund of €1,000/MW of installed capacity per annum, index – linked for the lifetime of the project will be established. This fund will look to support the local community, through funding of projects and community services.

Local Authority Rates: Substantial rates will be paid to Longford County Council if and when the development becomes operational. These monies will have a potentially significant positive impact on local infrastructure and amenities such as roads, public lighting, street cleaning, libraries, fire services and public amenities.

As stated previously, it is envisaged that the planning application will be lodged in mid-2017. We will inform you directly when this occurs.

In the meantime, if you would like any further details on the proposed Derryadd Wind Farm or would like to visit our Mountlucas Wind Farm please do not hesitate to contact us on 045-439800 or via derryaddwindfarm@bnm.ie